IBM Security Identity Manager
Version 7.0.1.10

Error Message Topics

IBM

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Version 7.0.1.10

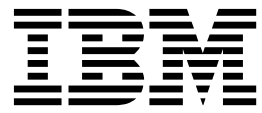*Error Message Topics*

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Chapter 1. How to use error messages

Your understanding of IBM® Security Identity Manager is key to diagnosing problems.

This topic provides the messages format information generated by IBM Security Identity Manager. See *Diagnostic tools* in the Troubleshooting section of the IBM Security Identity Manager information center for information about capturing IBM Security Identity Manager messages during the various stages of installation, configuration, and operation.

The messages from the middleware products can also be critical to understanding the entire picture of what is occurring, and deciding what corrective actions to take. Each product has its own unique message identifier. For details on other product messages, see the documentation provided with the product.

Chapter 2. Message format

Messages that are generated by IBM Security Identity Manager contain eight character identifiers.

Virtual appliance messages have the following format *GLGccnnnns*.

GLG The three character function identifier for the virtual appliance platform. All messages from the virtual appliance begin with `GLG`.

cc The two-character function identifier for different virtual appliance functions.

> **BK** Backup and restore related messages.
>
> **SY** Events related messages.
>
> **FP** Fixpack related messages.
>
> **LI** Licensing related messages.
>
> **RL** Remote syslog related messages.
>
> **RS** Restart or shutdown related messages.
>
> **SS** Snapshot related messages.
>
> **SI** Support related messages.
>
> **UP** Update related messages.

nnnn The four digit numerical portion that uniquely identifies each message.

s The identifier for message severity such as informational, error, or warning messages represented by the letters I, E, or W respectively.

Security Identity Manager messages have the following format *CTGIMcnnns*.

CTGIM
The five character function identifier for the product. All Security Identity Manager messages begin with `CTGIM`.

c The one-character identifier that represents different functions in the product:

> **A** Workflow management
>
> **B** Lifecycle management
>
> **C** Post office management
>
> **D** Remote services
>
> **E** Policy
>
> **F** Data services
>
> **G** Service management
>
> **H** Password management
>
> **I** Account management
>
> **J** Form customization
>
> **K** Import and export management

L	Web client
M	Authentication response
N	Reporting
O	Common
P	Installation and configuration
Q	Installation and configuration
R	Role management
S	Container management
T	Adapter management
U,V	User interface. Multiple functions are represented by these identifiers. Messages with different identifiers might be presented concurrently with user interface messages.
W	Identity Service Center. Multiple functions are represented by these identifiers. Messages with different identifiers might be presented concurrently with Identity Service Center messages.
X	Privileged identity management and data synchronization
Y	Web Services
Z	IBM Security Identity Manager REST services. Multiple functions are represented by these identifiers. Messages with different identifiers might be presented concurrently with IBM Security Identity Manager REST service messages.
nnn	A three digit numerical portion that uniquely identifies each message.
s	An identifier describing the message severity:
I	Informational. The message requires no user action.
E	Error. A user action is required.
W	Warning. The message might require a user action.

Chapter 3. Appliance messages

These messages are provided by the appliance.

Backup restore messages

These messages are provided by the backup restore component.

GLGBK1002E   An attempt by the *interface_name* **operator,** *user_name***, to back up partition,** *partition_number* **has failed.**

Explanation: This message is generated when an attempt to back up a partition has failed. The message includes the partition number that was to be duplicated.

Administrator response: Review subsequent log messages to determine why the operation failed.

GLGBK1004E   An attempt by the *interface_name* **operator,** *user_name***, to swap the active partition to partition,** *partition_number* **has failed.**

Explanation: This message is generated when an attempt to swap the active partition has failed. The message includes the partition number that was to be swapped.

Administrator response: Review subsequent log messages to determine why the operation failed.

Event messages

These messages are provided by the event component.

GLGSY0000W   The *service* **was terminated and restarted unexpectedly.**

Explanation: System service was terminated unexpectedly and subsequently restarted.

User response: Contact IBM Software Support.

GLGSY0001E   The configuration component has failed to apply a configuration change. A reboot is required.

Explanation:

User response:

GLGSY0002E   The configuration component has failed to apply the appliance configuration during appliance startup. A reboot is required.

Explanation:

User response:

GLGSY0003E   The configuration component has failed to successfully validate policy during appliance startup. A reboot is required.

Explanation:

User response:

GLGSY0004E   An unexpected failure has occurred in the configuration component.

Explanation:

User response:

GLGSY0005E   The attempted policy migration has failed.

Explanation:

User response:

GLGSY0006E   An attempt to locate and copy specified files to new partition during policy migration has failed.

Explanation:

User response:

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GLGSY0012E   The policy was not validated by the configuration component. The configuration was rolled back and the Local Management Interface was restarted.

Explanation:

User response:

GLGSY0013E   The configuration was not reset to the factory defaults.

Explanation:

User response:

GLGSY0016E   The appliance was automatically restarted to recover from a startup configuration attempt that failed.

Explanation:

User response:

GLGSY0017E   Restart the appliance manually to recover from a startup configuration attempt that failed.

Explanation:

User response:

GLGSY0018E   An unrecoverable error has occurred while attempting to configure network interfaces.

Explanation: The configuration of the appliance network interfaces has failed.

User response: Contact IBM Software Support.

GLGSY0019W   The *component_name* **has stopped unexpectedly.**

Explanation: A required component has stopped without warning.

Administrator response: Contact IBM Software Support.

GLGSY0021W   Authentication failed for user *user_name***.**

Explanation: This message is generated when user tries to log on to the appliance with invalid credentials.

Administrator response: This is an audit event. No action is required.

GLGSY0022E   FIPS error detected. Checksum validation failed for file *file_name***.**

Explanation: This message is generated if a checksummed file is modified in an unauthorized manner when running in FIPS mode.

Administrator response: Contact IBM Software Support.

GLGSY0023E   FIPS error detected. File *file_name* **has been deleted.**

Explanation: This message is generated if a checksummed file is removed in an unauthorized manner when running in FIPS mode.

Administrator response: Contact IBM Software Support.

GLGSY0024E   FIPS error detected. Component *component_name* **has failed to enter FIPS mode.**

Explanation: This message is generated if a component fails to enter FIPS mode.

Administrator response: Contact IBM Software Support.

GLGSY0027W   Invalid SNMP alert configuration: *algorithm_name* **is not allowed in FIPS mode.**

Explanation: This message is generated in FIPS mode when an SNMPv3 alert is configured to use a cryptographic algorithm that's not FIPS 140-2 approved.

Administrator response: Update the SNMP alert configuration to use FIPS 140-2 approved cryptographic algorithms.

GLGSY0028E   FIPS error detected. Component sshd has failed to enter FIPS mode.

Explanation: This message is generated if sshd fails to enter FIPS mode.

Administrator response: Contact IBM Software Support.

GLGSY0031W   The Certificate Authority with subject name, *subject_name***, expires in less than** *num_days* **days.**

Explanation: A Certificate Authority will expire soon.

User response: Update the Certificate Authority certificate.

GLGSY0032E   The attempt to add the route, *route_detail*, **has failed.**

Explanation: The route specified is invalid.

User response: Verify that the static route specified in the policy are correct for the current network configuration of the appliance.

GLGSY0033W   The certificate with subject name, *subject_name*, **expires in less than** *num_days* **days.**

Explanation: A certificate will expire soon.

User response: Update the certificate.

Fixpack messages

These messages are provided by the fixpack component.

GLGFP1002E   An attempt by the *interface_name* **operator,** *user_name*, **to install the fix pack file,** *file_name*, **has failed.**

Explanation: This message is generated when a fix pack file fails to install successfully. The message lists the uploaded file name and the name of the user who requested the installation.

Administrator response: Review subsequent log messages to determine why the operation failed.

GLGFP1003E   The fix pack file, *file_name*, **was not found.**

Explanation: This message is generated when a fix pack file cannot be found.

Administrator response: Contact IBM Software Support.

GLGFP1004E   The fix pack file, *file_name*, **does not have a valid digital signature.**

Explanation: This message is generated when a fix

pack file does not contain the correct digital signature.

Administrator response: Contact IBM Software Support.

GLGFP1005E   The fix pack file, *file_name*, **is not a valid fix pack file.**

Explanation: This message is generated when a fix pack file is not in the correct format. The file might be corrupt.

Administrator response: Contact IBM Software Support.

GLGFP1007E   An attempt by the *interface_name* **operator,** *user_name*, **to uninstall the fix pack file,** *file_name*, **has failed.**

Explanation: This message is generated when a fix pack file fails to uninstall.

Administrator response: Review subsequent log messages to determine why the operation failed.

Licensing messages

These messages are provided by the licensing component.

GLGLI0001W   The *type* **license expires in less than** *num_days* **days.**

Explanation: A license will expire soon. The system might not receive updates after the license expires.

User response:

GLGLI0002E   The *type* **license has expired.**

Explanation: A license has expired. The system might not receive updates because of this.

User response:

GLGLI0003E   The flexible performance level (*performance_level*) **has been set to exceed the licensed performance level (** *license_level*).

Explanation: A user has set the flexible performance

level to a level higher than what the appliance is licensed for.

User response: This audit information requires no operator response.

GLGLI0004E   SSL rules have been configured with no valid SSL Inspection feature license.

Explanation: A user has configured SSL Inspection rules but the appliance is not licensed for SSL inspection.

User response: This audit information requires no operator response.

GLGLI0005E   Application Identification rules have been configured with no valid Application Identification feature license.

Explanation: A user has configured Application Identification rules but the appliance is not licensed for Application Identification feature.

User response: This audit information requires no operator response.

GLGLI0006E A user configured the system to include IP Reputation information in IPS events, but the system does not have a valid IP Reputation license.

Explanation: A user has configured for IP Reputation lookup in IPS Events but the appliance is not licensed for IP Reputation.

User response: This audit information requires no operator response. The operator could buy or renew a

IP Reputation license or uncheck 'Include IP Reputation Info'.

GLGLI0007E A user configured the system to include IP Reputation objects in Network Access Policy, but the system does not have a valid IP reputation license.

Explanation: A user has configured for IP Reputation lookup in Network Access Policy but the appliance is not licensed for IP Reputation.

User response: This audit information requires no operator response. The operator could buy or renew a IP reputation license or edit network access policy so that it does not use Geo Location or IP Reputation objects.

Remote syslog messages

These messages are provided by the remote syslog component.

GLGRL1002W An error occurred attempting to send an event to a remote syslog server, *server*. The server refused the event.

Explanation: The remote syslog response configuration may be incorrect. The remote syslog server may not have been running the syslog service,

or it may be misconfigured. An intermediate firewall may have blocked the event.

Administrator response: Verify the remote syslog server parameters are specified correctly. Verify the remote syslog server itself is configured correctly.

Restart shutdown messages

These messages are provided by the restart shutdown component.

GLGRS1002E An attempt by the *interface_name* operator *user_name* to restart the appliance has failed.

Explanation: This message is generated when an attempt to restart the appliance has failed. The message includes which user requested the restart operation.

Administrator response: Review subsequent log messages to determine why the operation failed.

GLGRS1004E An attempt by the *interface_name* operator *user_name* to shut down the

appliance has failed.

Explanation: This message is generated when an attempt to shut down the appliance has failed. The message includes which user requested the shutdown operation.

Administrator response: Review subsequent log messages to determine why the operation failed.

Snapshot messages

These messages are provided by the snapshot component.

GLGSS1002E An attempt by the *interface_name* operator *user_name* to create a settings snapshot file has failed.

Explanation: This message is generated when an attempt to create a settings snapshot file has failed. The message includes which user requested the settings snapshot creation.

Administrator response: Review subsequent log

messages to determine why the operation failed.

GLGSS1004E An attempt by the *interface_name* operator *user_name* to delete a settings snapshot file, *file_name*, has failed.

Explanation: This message is generated when an attempt to delete a settings snapshot file has failed. The message includes which user requested the settings

snapshot deletion and the name of the file that was to be deleted.

Administrator response: Review subsequent log messages to determine why the operation failed.

GLGSS1006E   An attempt by the *interface_name* **operator,** *user_name***, apply a configuration change from the settings snapshot file,** *file_name***, has failed.**

Explanation: This message is generated when an attempt to apply a configuration change using a settings snapshot file has failed. The message includes which user requested the configuration change and the name of the file that was to be applied.

Administrator response: Review subsequent log messages to determine why the operation failed.

GLGSS1008E   An attempt by the *interface_name* **operator,** *user_name***, to upload a settings snapshot file has failed.**

Explanation: This message is generated when an attempt to upload a settings snapshot file has failed. The message includes which user requested the file upload.

Administrator response: Review subsequent log messages to determine why the operation failed.

GLGSS1009E   The settings snapshot file, *file_name***, uploaded by the** *interface_name* **user,** *user_name***, has failed validation.**

Explanation: This message is generated when a settings snapshot file was uploaded but failed validation. The message includes which user requested the performed the action and the name of the file uploaded.

Administrator response: Review subsequent log messages to determine why the operation failed.

GLGSY0010E   An attempt to apply a configuration change using a settings snapshot has failed. The previous policy has been restored.

Explanation:

User response:

GLGSY0011E   Restoring the previous policy after a failed attempt to apply a configuration from a settings snapshot file has resulted in at least one failure.

Explanation:

User response:

Support messages

These messages are provided by the support component.

GLGSI1002E An attempt by the *interface_name* **operator** *user_name* **to create a new support information file has failed.**

Explanation: This message is generated when an attempt to create a new support information has failed. The message includes which user requested the support information file creation.

Administrator response: Review subsequent log messages to determine why the operation failed.

GLGSI1004E An attempt by the *interface_name* **operator** *user_name* **to delete a support information file,** *file_name***, has failed.**

Explanation: This message is generated when an attempt to delete a support information has failed. The message includes the name of the file that was to be deleted and which user requested the deletion.

Administrator response: Review subsequent log messages to determine why the operation failed.

GLGSY0007E   The directory, *directory_name***, is not valid. The creation of support information file has failed.**

Explanation:

User response:

GLGSY0008W   Information needed for a support information file has not been found.

Explanation:

User response:

GLGSY0009W   An attempt to add a comment to a support information file has failed

Explanation:

User response:

Update messages

These messages are provided by the update component.

GLGUP1002E   An attempt by the *interface_name* **operator,** *user_name*, **to install** *module_name* **update version** *version_number* **has failed.**

Explanation: This message is generated when an attempt to install an update has failed. The message includes the update type, the update version number, and identifies the user who attempted to install it.

Administrator response: Review subsequent log messages to determine why the operation failed.

GLGUP1009E   An attempt to apply the update, *id*, **has failed.**

Explanation: An attempt to update the system has failed. The system will continue to operate with the current content.

Administrator response: Review subsequent log messages to determine why the operation failed.

GLGUP1010E   An attempt to uninstall the update, *id*, **has failed.**

Explanation: An attempt to uninstall an update has failed. The system will continue to operate with the current content.

Administrator response: Review subsequent log messages to determine why the operation failed.

GLGUP1011E   An attempt to download the secondary update catalog has failed.

Explanation: An attempt to download the secondary update catalog has failed. The system will try to download it again at the next scheduled interval.

Administrator response: Check network connectivity between the appliance and the internet.

GLGUP1012E   An attempt to download the primary update catalog has failed. Common causes of this failure are not having a license installed and DNS errors.

Explanation: An attempt to download the primary update catalog has failed. The system will try to download it again at the next scheduled interval.

Administrator response: Check network connectivity between the appliance and the internet.

GLGUP1013E   The digital signature of the downloaded update, *file*, **could not be verified.**

Explanation: The digital signature of the downloaded update could not be verified. The system will delete the update and attempt to download it again at the next scheduled interval.

Administrator response: Check network connectivity between the appliance and the internet.

GLGUP1014E   An attempt to download an update, *file*, **has failed.**

Explanation: An attempt to download an update has failed. The system will delete the update and attempt to download it again at the next scheduled interval.

Administrator response: Check network connectivity between the appliance and the internet.

GLGUP1015E   An attempt to install the update, *id*, **has failed because the required dependency,** *requiredId*, **has not been met.**

Explanation: An attempt to install the update has failed because the required dependency has not been met.

Administrator response: The required dependency must be installed before this update can be installed.

Chapter 4. Workflow management messages

These messages contain information about workflow management. They are identified by the letter A.

CTGIMA001E   An error occurred while processing the following JavaScript. JavaScript: *javascript* **The following error occurred. Error:** *error_text*

Explanation: An error occurred with the specified JavaScript. The error text provides further details about the error.

Administrator response: Fix the JavaScript code based on the error text.

CTGIMA002E   A configuration error occurred while processing dynamic content. The *variable_name* **environment variable is missing from the** *environment_map* **dynamic content execution environment map.**

Explanation: The environmental variable identified in the message cannot be found. This is an internal error.

Administrator response: Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMA003E   A dynamic content tag is not recognized. An error occurred parsing the element located near line *line_number* **and column** *column_number*. **The following message was received while parsing the XML code:** *xml_message*

Explanation: An error occurred while parsing a dynamic content tag that was specified in the template. Ensure that the element is coded correctly. For example, ensure that the tag has both starting and ending tags coded correctly and that any special escaped characters are coded.

Administrator response: Fix the dynamic content template, and start the workflow process again.

CTGIMA004E   The key attribute or element is missing from the RE dynamic content tag. Processing of the dynamic message content is stopped.

Explanation: An error occurred while parsing the RE tag that is used to specify string replacement. The required key attribute or element is missing.

Administrator response: Specify the key attribute on the RE tag or KEY tag, and start the workflow process again.

CTGIMA005E   The name attribute is missing from the RB dynamic content tag. Processing of the dynamic content is stopped.

Explanation: An error occurred while parsing the RB tag, which is used to specify a resource bundle for a work order element. The required name attribute is missing.

Administrator response: Specify the name attribute on the RB tag, and start the workflow process again.

CTGIMA006E   The *xml_element_name* **XML element cannot be processed. The element is located near line** *line_number* **and column** *column_number*.

Explanation: The element specified in the dynamic content is not a valid element.

Administrator response: Fix the dynamic content template, and start the workflow process again.

CTGIMA007E   An error occurred parsing the *xml_element* **XML element near line** *line_number* **and column** *column_number*.

Explanation: The element specified in the dynamic content is not a valid element.

Administrator response: Fix the dynamic content template, and start the workflow process again.

CTGIMA008E   The Reminder Interval field value is not valid. Enter an integer of one or greater.

Explanation: The value specified for the Reminder Interval field is not correct. The value must be equal to or greater than one day.

Administrator response: Change the value for the Reminder Interval field.

CTGIMA009E   The interval value is not valid. The value for the Reminder Interval field must be less than or equal to the value specified for escalation time.

Explanation: The value for the Reminder Interval field

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is not correct. Enter a value less than or equal to the escalation time, which is specified in the Escalation Limit field.

Administrator response: Change the value for the Reminder Interval field.

CTGIMA010E   The value in the XHTML Body field for the *template_name* **workflow notification template exceeds the maximum number of characters. The maximum number of characters for this field is 50 000.**

Explanation: The XHTML Body field for the specified template exceeds the maximum number of characters. The value must contain fewer than 50 000 characters.

Administrator response: Reduce the number of characters in the XHTML Body field.

CTGIMA011E   The value in the Text Body field for the *template_name* **workflow notification template exceeds the maximum number of characters. The maximum number of characters for this field is 4 000.**

Explanation: The Text Body field for the specified template exceeds the maximum number of characters. This value must contain fewer than 4 000 characters.

Administrator response: Reduce the number of characters in the Text Body field.

CTGIMA012E   The value in the Subject field for the *template_name* **workflow notification template exceeds the maximum number of characters. The maximum number of characters for this field is 2000.**

Explanation: The Subject field for the specified template exceeds the maximum number of characters. The value must contain fewer than 2000 characters.

Administrator response: Reduce the number of characters in the Subject field.

CTGIMA014E   To Do Reminder configuration data for the *organization_name* **organization cannot be retrieved.**

Explanation: The configuration data for the To-Do Reminder template cannot be retrieved from the LDAP database. This data is specified on the Workflow Notifications page.

Administrator response: Verify that the LDAP server is available and that there are no network outages, and then try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIMA015E   To Do Reminder configuration data for the *organization_name* **organization cannot be stored.**

Explanation: To Do reminder configuration data that was specified on the Workflow Notifications page cannot be saved into the LDAP database.

Administrator response: Verify that the LDAP server is available and that there are no network outages, and then try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIMA017E   An expected To-Do Reminder notification message was not sent.

Explanation: The To-Do Reminder workflow notification is enabled, and an unexpected error occurred, and the request to send a to-do reminder was not scheduled.

Administrator response: Verify the template syntax is correct. A syntax coding error of dynamic content can cause this problem. Review the IBM Security Identity Manager log files for additional information. Look for data indicating a problem with notification e-mail messages. Check that the Java Message Service (JMS) queue and directory server are available.

CTGIMA018E   The Key tag and the key attribute on the RE tag cannot be specified at the same time.

Explanation: Coding the Key tag and the key attribute on the RE tag is not allowed within the same RE tag coding. Both the Key tag and key attribute provide the same information.

Administrator response: Remove either the key attribute from the RE tag or the Key tag statement from the activity. Start the workflow again.

CTGIMA019E   The value entered for Escalation Time is not valid. The value must be an integer equal to or greater than 1.

Explanation: The value for the Escalation Time is not correct. The value must be one or more days.

Administrator response: Change the value for the Escalation Time field.

CTGIMA020E   The interval value is not valid. The value for the Reminder Interval field must be an integer.

Explanation: The value for the Reminder Interval field is not correct. The value must be an integer.

Administrator response: Change the value for the Reminder Interval field.

CTGIMA021W   The property *property_name* **cannot be read from the enRole.properties file. The default refresh period of 10 minutes will be used.**

Explanation: The property for determining how often to refresh the reminder cache could no successfully be read from the properties file. The default of 10 minutes will be used.

Administrator response: If you wish to use something other than 10 minutes as the cache refresh time, edit the enRole.properties file on the IBM Security Identity Manager server, and add the key listed above with a value (in minutes). Then, stop and start application server.

CTGIMA022E   An error occurred retrieving the Reminder configuration data.

Explanation: Configuration data specified on the Reminder page cannot be retrieved from the directory server.

Administrator response: Verify that the directory server is available and there are no network outages and try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMA023E   A directory server communication error occurred while trying to retrieve Reminder configuration data.

Explanation: An communication error occurred while trying to contact the directory server.

Administrator response: Check to make sure the directory server is up and running.

CTGIMA024E   The *field_name* **field contains a template validation error. The following error occurred. Error:** *error_text*

Explanation: When saving the notification template, each field is validated. A syntax error occurred in the identified field.

Administrator response: Correct the notification template.

CTGIMA025E   The following error occurred while executing ITIMURL tag. Error: *error_text*

Explanation: An error occurred while executing ITIMURL tag.

Administrator response: An error occurred while executing ITIMURL tag. A message is written to the log file.

CTGIMA101E   The Java Message Service (JMS) resources cannot be found in order to send a message to the *queue_name* **destination queue. The following error occurred. Error:** *error_text*

Explanation: An error occurred while locating the Java Message Service (JMS) resources that are required to send a JMS message to the specified destination queue. Either the JMS Queue Connection Factory or queue could not be located through JNDI. Processing cannot continue.

Administrator response: Review the status of the JMS servers that are hosting the queues in your application server environment. The JMS servers must be in the running state. If they are currently stopped, start them. If the JMS servers are running, review the application server log files for errors. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman..

CTGIMA102E   A Java Message Service (JMS) error occurred while putting a message on the *queue_name* **JMS queue. The following error occurred. Exception:** *exception_text*

Explanation: An error occurred while putting a message on the specified JMS queue. Processing cannot continue.

Administrator response: Review the status of the JMS servers that are hosting the queues in your application server environment. The JMS servers must be in the running state. If they are currently stopped, start them. If the JMS servers are running, review the application server log files for errors. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMA103W   An error occurred while putting a message on the *queue_name* **Java Message Service (JMS) destination queue. The message will be put on the** *backup_queue_name* **backup destination queue. The following error occurred. Exception:** *exception_text*

Explanation: An error occurred while putting a message on a Java Message Service (JMS) message queue. The message will be sent to the specified backup queue. This message occurs when a queue is not available at the time the message is being sent to the queue. The outage might be temporary.

Administrator response: Review the status of the JMS servers that are hosting the queues in your application server environment. The JMS servers must be in the running state. If they are currently stopped, start them. If the JMS servers are running, review the application

server log files for errors. If the problem persists, Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMA104W   The Java Message Service (JMS) could not be closed after putting a message on the *queue_name* **destination queue. The following error occurred. Error:** *error_text*

Explanation: An error occurred while closing the Java Message Service (JMS) queue. The close process occurs after successfully putting a message on the queue.

Administrator response: Review the status of the JMS servers that are hosting the queues in your application server environment. The JMS servers must be in the running state. If they are currently stopped, start them. If the JMS servers are running, review the application server log files for errors. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMA105W   The value for the Java Message Service (JMS) message expiration interval cannot be loaded from the properties files. The default value of 24 hours was used. The following error occurred. Exception: *exception_text*

Explanation: The message expiration interval could not be read from the enRole.properties file. This value controls the maximum life of a Java Message Service (JMS) message. The default value of 24 hours was used instead.

Administrator response: Review the classpath variable for this application server to ensure that the enRole.properties file can be located properly. Ensure that the file exists, and that you have correct file permissions. Verify that the property enrole.messaging.ttl is set to an appropriate value.

CTGIMA106E   While removing a Java Message Service (JMS) message, the message-driven bean queue name could not be located. The following error occurred. Exception: *exception_text*

Explanation: The message-driven beans load their queue names based on the configuration information in the deployment descriptors of the application. The queue name could not be located.

Administrator response: Ensure that the application has been deployed correctly to the application server. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMA107E   An unexpected error occurred while processing the Java Message Service (JMS) *message_id* **message on the** *queue_name* **queue. The message will be discarded. The following error occurred. Exception:** *exception_text*

Explanation: A Java Message Service (JMS) message that was delivered to the application could not be processed correctly. The message will be discarded.

Administrator response: Review the IBM Security Identity Manager log files for additional information regarding the error. Correct the problem, and try the operation again if necessary. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMA108E   An unexpected error occurred while processing the *message_id* **Java Message Service (JMS) message on the** *queue_name* **queue. The message will be delivered again and potentially rescheduled or retried. The following error occurred. Exception:** *exception_text*

Explanation: A Java Message Service (JMS) message that was delivered to the application could not be processed correctly. The transaction will be rolled back, and the message will be delivered again. At that time, message processing will potentially be immediately retried or scheduled for future processing.

Administrator response: Review the IBM Security Identity Manager log files for additional information regarding the error. Correct the problem, and try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMA109W   Attempting an immediate retry for the Java Message Service (JMS) *message_id* **message on the** *queue_name* **queue.**

Explanation: An error occurred while sending a Java Message Service (JMS) message to the required destination.

Administrator response: Review the IBM Security Identity Manager log files for additional information regarding the error. Correct the problem, and try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMA110W   **Scheduling a retry for the** *message_id* **Java Message Service (JMS) message on the** *queue_name* **queue. The message has been delivered** *num_retries* **times, and will be rescheduled for delivery in approximately** *retry_delay* **milliseconds.**

Explanation: An error occurred sending a Java Message Service (JMS) message to the required destination during an additional attempt. Message CTGIMA111W is displayed when an error occurs on the initial attempt to deliver the message. The number of retries is specified in the enRole.properties file.

Administrator response: Review the IBM Security Identity Manager log files for additional information regarding the error. Correct the problem, and try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMA111E   **Discarding message** *message_id*, **which was received on queue** *queue_name*. **The message has been delivered** *num_retries* **times, and has not been successfully handled after** *retry_delay* **milliseconds.**

Explanation: An error occurred while sending a Java Message Service (JMS) message to the required destination.

Administrator response: Review the IBM Security Identity Manager log files for additional information regarding the error. Correct the problem, and try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMA112E   **Cannot register a listener for handling the message completion events. The following error occurred. Error:** *error_text*

Explanation: An attempt to install a fix pack caused an error. The fix pack is not one expected by the IBM Security Identity Manager server.

Administrator response: Restart the application server and try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman

CTGIMA113W   **The Java Message Service (JMS) queue configuration attribute** *attribute_name* **for queue** *queue_name* **is not supported. The value will be ignored.**

Explanation: A configuration attribute for the

specified queue was found in the enRole.properties file, but it is not supported. The setting will be ignored.

Administrator response: Review the enRole.properties file for Java Message Service (JMS) configuration problems. Verify that the configuration parameters are set correctly.

CTGIMA114W   **A Java Message Service (JMS) message** *message_id* **was redelivered on the** *queue_name* **queue. Retries are not supported on this queue. The message is discarded.**

Explanation: Some IBM Security Identity Manager Java Message Service (JMS) queues do not handle redelivered messages. Messages attempted to be redelivered to these queues are discarded.

Administrator response: Review the IBM Security Identity Manager log files for additional information regarding the redelivery. It may be due to an application server restart. Try the operation again.

CTGIMA150E   **The partitioning operation cannot locate the state information for the** *partition_identifier* **partitioning sequence. A requested operation might not complete successfully.**

Explanation: The in-memory state information for a partitioning sequence cannot be located. This is most likely due to an application server process being restarted during the partitioning process.

Administrator response: Try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMA152W   **A step in the** *partition_identifier* **partitioning sequence is being processed again because an exception occurred while processing the data set.**

Explanation: An error occurred while partitioning the data set.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMA153W   **A step in the** *partition_identifier* **partitioning sequence is being tried again because an unexpected exception occurred while handling the step.**

Explanation: An error occurred while partitioning the data set during.

Administrator response: Review the IBM Security

Identity Manager log files for additional information about the error.

CTGIMA154E   **A step in the** *partition_identifier* **partitioning sequence failed because an unexpected exception occurred while processing the data set.**

Explanation: An error occurred while partitioning the data set.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMA155E   **A step in the** *partition_identifier* **partitioning sequence failed because an unexpected error occurred while partitioning the data set.**

Explanation: An error occurred while handling the data set during partitioning.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMA200W   **The** *work_item_id* **activity is not found.**

Explanation: The activity requested does not exist. This condition can happen under normal processing such as when two people are working on the list at same time.

Administrator response: Refresh the list and then try the operation again. If the problem persists, review the IBM Security Identity Manager log files for associated errors.

CTGIMA201W   **The database that contains the activities is not currently available.**

Explanation: The IBM Security Identity Manager database that contains the workflow activities cannot be found.

Administrator response: Ensure that the IBM Security Identity Manager database is available and that there are no network outages, and then try the operation again. Review the IBM Security Identity Manager log files for additional information about the root cause of the problem. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/ index.html?ibmprd=tivman.

CTGIMA202E   **An error occurred while retrieving the owner list for the** *work_item_id* **activity.**

Explanation: An error occurred retrieving the list of

activity owners while attempting to forward a request from the to-do list to someone else. The list of potential activity owners is empty.

Programmer response:

CTGIMA220W   **The** *work_item_id* **activity cannot be locked. The activity is locked is locked by another user.**

Explanation: The operation cannot complete because another user has the activity locked.

Administrator response: After the item is unlocked, try the operation again.

CTGIMA221E   **The** *work_item_id* **activity cannot be unlocked without the proper authorization. You must be the activity owner or the system administrator to unlock the activity.**

Explanation: The operation cannot complete because the user ID that is used to unlock the activity does not have the appropriate authority. The activity will not be unlocked.

Administrator response: Log on as an administrator or with the activity owner account, and try the operation again.

CTGIMA222E   **The** *work_item_id* **activity cannot be forward because it is locked by another user.**

Explanation: The operation cannot complete because the user ID used to forward the activity does not have the activity locked. The activity is locked by another user.

Administrator response: Contact the system administrator or the lock owner to remove the lock, and try the operation again.

Programmer response: Verify that the program that contains the call to forward an activity includes the proper authority or is accessing the correct activities.

CTGIMA223E   **The** *work_item_id* **activity cannot be forwarded to a user who is not identified as a potential assignee for the activity.**

Explanation: An activity cannot be assigned to someone not listed in the initial assignment list.

Administrator response: Select a participant from the owner list, and try the operation again.

Programmer response: Verify that the program containing the call to forward a activity includes the proper authority or is accessing the correct activities.

CTGIMA230E The *work_item_id* activity cannot be completed. The activity is locked by another user.

Explanation: The operation cannot complete because another user owns the activity. The activity is locked.

Administrator response: Wait until the activity is unlocked and try the operation again.

CTGIMA240E The *work_item_id* activity cannot be deferred. You must be the owner to defer an activity.

Explanation: The operation cannot complete because the user ID used to defer the activity does not have the appropriate authority. The activity will not be deferred.

Administrator response: Log on as an administrator or with the activity owner account, and try the operation again.

Programmer response: Verify that the program that contains the call to defer a activity includes the proper authority or is accessing the correct activities.

CTGIMA242E The *work_item_id* activity. The activity does not allow deferral.

Explanation: Deferral of this to-do list item is not supported.

Programmer response: Verify that the program deferring activities includes checking for to-do list items that can be deferred.

CTGIMA243E The *work_item_id* to-do list item cannot be deferred, because an internal error occurred.

Explanation: The deferral operation cannot complete because an internal error.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

Programmer response: Verify that the program that contains the call to defer an activity is accessing the correct work items.

CTGIMA244E The *work_item_id* to-do list item cannot be deferred. The item is locked by another user.

Explanation: The deferral operation cannot complete because the activity is locked by another user.

Administrator response: Wait until the activity is unlocked and try the operation again.

CTGIMA401E An unhandled error occurred in the *process_id* process for the *activity_id* activity. The root process ID is *root_process_id*. You may have to manually abort the process. The following error occurred. Error: *error_text* Cause: *root_cause*

Explanation: An earlier error occurred that was not reported. The error has been detected during a later processing and is impacting this processing. An attempt to recover from the error and continue with processing was unsuccessful.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error. Look for errors that occurred before the one specified in the message.

CTGIMA402E The *context_factory_name* value for the enrole.appServer.contextFactory property in the enRole.properties file is not supported.

Explanation: The value specified for the enrole.appServer.contextFactory property is not an expected value.

Administrator response: Edit the enRole.properties file and change the Context Factory property to a valid value.

CTGIMA403E An error occurred while reading the enrole.appServer.contextFactory property value in the enRole.properties file.

Explanation: An error occurred trying to read the data for the enrole.appServer.contextFactory property.

Administrator response: Ensure that the file and property exist. Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMA404E *person_name* person failed the service selection policy evaluation.

Explanation: The service selection policy evaluation failed for the specified person. The person did not meet the requirements specified by the policy.

Administrator response: Ensure that the service selection policy is valid for the specified person. Ensure that there are no syntax errors in the policy. Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMA405E At least one of the activities in the workflow process failed or had warnings.

Explanation: Activities can fail during a workflow process for numerous reasons. Review the workflow

audit trail, for additional information about the problem.

Administrator response: Check the activities and subprocesses for the workflow for coding problems. From the IBM Security Identity Manager user interface, review the workflow audit trail for additional information.

CTGIMA406W **The** *workflow_process_id* **workflow process cannot continue because it is already completed.**

Explanation: An attempt to continue a workflow process cannot be done because the work flow has already completed. This message might be the result of timing.

Administrator response: From the IBM Security Identity Manager user interface, review the workflow audit trail to ensure that the workflow process completed normally. Review the IBM Security Identity Manager log files for additional information.

CTGIMA407E **A configured workflow activity expected to receive** *expected_parameter_size* **parameters, but** *received_parameter_size* **parameters were received for** *workflow_name* **workflow that was processing the** *activity_name* **activity.**

Explanation: The activity received parameter information that did not match what was configured for the parameters. The activity had been defined to expect a number of parameters based on a configuration value. The number of parameters that were received did not match the value defined.

Administrator response: Ensure that the specified workflow activity is coded correctly in the workflow designer.

CTGIMA408E **The parameter definition for the** *activity_defn_id* **activity contains an error.**

Explanation: The parameter definition did not contain a valid relevant data ID. Processing of the activity is stopped.

Administrator response: Review the process definition for an activity parameter this is not correct. Add the correct relevant data ID.

CTGIMA409E **The** *work_item_id* **workflow definition is not valid. The Start element is missing.**

Explanation: The Start element, which defines the beginning of a workflow, is a required element. If you use the IBM Security Identity Manager workflow designer, this error should not occur because the interface automatically creates the Start element for any

workflow process that you create.

Administrator response: Review the workflow definition for any errors. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMA410E **The** *data_type_id* **data type within the** *work_item_id* **workflow definition is not found.**

Explanation: A data type reference by the Relevant data for a workflow process cannot be located. This is an IBM Security Identity Manager internal processing error.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman

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CTGIMA411E **The** *method_name* **workflow extension method in the** *class_name* **class cannot be processed.**

Explanation: The method in the workflow extension cannot be found.

Administrator response: Review the workflow definitions for the extension. Ensure that the class and method parameter list that is specified in the extension and any custom Java classes are in the CLASSPATH.

CTGIMA412E **The following process already exists. Process ID:** *process_id*

Explanation: An internal processing error occurred causing an internal random generated identifier to be generated again. Another attempt to generate the identifier will be performed.

Administrator response: Review the workflow audit trail for other errors that may have preceded this message. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMA413E **The following activity already exists. Activity ID:** *activity_id*

Explanation: An internal processing error occurred causing an internal random generated identifier to be generated again. Another attempt to generate the identifier will be performed.

Administrator response: Review the workflow audit trail for other errors that may have preceded this message. If the problem persists, check IBM Electronic Support for additional information

-www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

**CTGIMA414E   The following activity already exists.
Activity:** *work_item_id*

Explanation: An internal processing error occurred causing an internal random generated identifier to be generated again. Another attempt to generate the identifier will be performed.

Administrator response: Review the workflow audit trail for other errors that may have preceded this message. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMA415E   The *data_id* **data item for the**
process_id **process already exists.**

Explanation: An internal processing error occurred causing an internal random generated identifier to be generated again. Another attempt to generate the identifier will be performed.

Administrator response: Review the workflow audit trail for other errors that may have preceded this message. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

**CTGIMA416E   The following process cannot be
found in the database. Process ID:**
process_id

Explanation: A random identifier created by the workflow process cannot be located. An internal processing error occurred causing the identifier to be deleted or not saved into the database. Another attempt to locate the identifier will be performed. Normal processing will continue if the identifier is found on subsequent attempts.

Administrator response: Review the workflow audit trail for other errors that may have preceded this message. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

**CTGIMA417E   The following activity cannot be
found in the database. Activity ID:**
activity_id

Explanation: A random identifier created by the workflow process cannot be located. An internal processing error occurred causing the identifier to be deleted or not saved into the database. Another attempt to locate the identifier will be performed. Normal

processing will continue if the identifier is found on subsequent attempts.

Administrator response: Review the workflow audit trail for other errors that may have preceded this message. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

**CTGIMA418E   The following activity cannot be
found in the database. Activity ID:**
work_item_id

Explanation: A random identifier created by the workflow process cannot be located. An internal processing error occurred causing the identifier to be deleted or not saved into the database. Another attempt to locate the identifier will be performed. Normal processing will continue if the identifier is found on subsequent attempts.

Administrator response: Review the workflow audit trail for other errors that may have preceded this message. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMA419E   The *data_id* **data item for the**
process_id **process cannot be found in the**
database.

Explanation: A random identifier created by the workflow process cannot be located. An internal processing error occurred causing the identifier to be deleted or not saved into the database. Another attempt to locate the identifier will be performed. Normal processing will continue if the identifier is found on subsequent attempts.

Administrator response: Review the workflow audit trail for other errors that may have preceded this message. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMA420E   Expected the
ActivityDefinitionOperation class but
found the *definition_class* **class.**

Explanation: The expected operation definition class passed to the operation does not extend ActivityDefinitionOperation class. This activity will fail.

Administrator response: This is an internal error. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMA421E   An error occurred while processing an operation. The entity profile for the operation cannot be resolved. The result of evaluating the *entity_type* **entity for the** *entity_exp* **expression is null.**

Explanation: The value for the Entity or the Expression fields contains an error.

Programmer response: Locate the workflow definition and correct the operation node definition.

CTGIMA422E   The target entity is null for the *operation_name* **operation.**

Explanation: The Relevant Data field value associated with the operation is null or the expression provided in the Expression field is null. These fields are located on the Properties: Operation Node page.

Programmer response: Review the customized workflow definition and make certain there is an Entity listed in the relevant data.

CTGIMA423E   The *data_type* **data type for the** *operation_name* **operation is not valid.**

Explanation: An operation that requires an Entity, as input data, is being called without a valid Entity. The system cannot continue without the proper relevant data. Only account and person data types are expected.

Programmer response: Review the customized workflow definition and make certain the correct type of Entity is listed in the relevant data or returned by the associated expression. Review the Expression field.

CTGIMA424E   The *operation_type* **operation is not valid.**

Explanation: The operation type for the workflow is not valid. It must be either Static or Non Static.

Programmer response: Review the workflow definition to ensure that the type is Static or Non Static.

CTGIMA425E   The workflow process cannot be started because a sub process definition identifier cannot be found.

Explanation: The process definition for a sub process could not be located. The execution of the activity has been halted. This is likely an issue with a custom workflow in which an operation defined in it no longer exists in the system.

Administrator response: Check the workflow definition to make certain all components of the workflow exists in the system.

CTGIMA426E   There are no valid transitions that can be found for the activity. The workflow processing is stopped.

Explanation: There are no valid transitions found for the workflow. For example, if a warning result code is received for an activity and there are transitions for success and failure, this message is issued. The workflow processing is ended and the results are unpredictable.

Administrator response: Open the workflow definition and make certain that there are transitions from activities for all conditions.

CTGIMA427E   The activity with the *activity_design_id* **design ID exceeds the workflow retry count and is ended.**

Explanation: The maximum number of retries has been attempted. This may be the result of a coding error in the activity definition.

Administrator response: Review the activity definition created in the workflow designer for coding errors. You can also increase the number of attempts by updating the enrole.workflow.maxretry property in the enRole.properties file.

CTGIMA428E   The *process_id* **process has stopped. Error:** *error_text*

Explanation: The process has been terminated because of a failure during the execution of the workflow.

Administrator response: Examine the reason for clues to the problem with the workflow. Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMA429W   A message has been received for the *activity_id* **activity, which has already completed processing.**

Explanation: A request to process the activity was made after the activity had completed. This message occurs when a process or activity has been stopped intentionally and does not indicate a problem.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMA430W   A log entry in database cannot be created for auditing the *process_id* **process.**

Explanation: An error occurred creating an audit record in the database for the process. The process will continue, but an audit log is not created. The error might be an intermittent database problem.

Administrator response: Verify that the connection to

the database server is available.

CTGIMA431W   The activity identifier is already started for the following process. The request to restart the process is ignored. Process: *process_id* **Activity:** *activity_id*

Explanation: A request to start an activity that is already started occurred. The system recognized that the activity is already running and continue normal operation.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMA432W   An error occurred while processing an activity. The activity will be processed again. The current retry count is *current_retry_count* **out of** *max_retry_count*. **Activity:** *activity_id* **Process:** *process_id*

Explanation: An error occurred during processing while processing an activity. The activity will be started again. This message can occur as normal processing.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMA433W   An processing for the *process_id* **process with** *root_process_id* **root process ID for the** *activity_id* **is interrupted.**

Explanation: The root process detected a sub process that has been aborted.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error. Also, review the completed request information for the process.

CTGIMA434E   A missing entity exception occurred in the *process_id* **process for the** *activity_id* **activity and** *root_process_id* **root process. You might need to manually end the process. The following error occurred. Exception:** *exception_text* **Cause:** *root_cause*

Explanation: An earlier error occurred that was not reported. The error has been detected during a later processing and is impacting this processing. The error is probably a system error that caused the workflow processing to retry the operation processing when detected. An attempt to recover from the error and continue with processing was unsuccessful.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMA435E   An entity service error occurred in the *process_id* **process for the** *activity_id* **activity and** *root_process_id* **root process. You might need to manually end the process. The following error occurred. Exception:** *exception_text* **Cause:** *root_cause*

Explanation: An earlier error occurred that was not reported. The error has been detected during a later processing and is impacting this processing. The error is probably a system error that caused the workflow processing to retry the operation processing when detected. An attempt to recover from the error and continue with processing was unsuccessful.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMA436E   An assertion failure occurred in the *process_id* **process for** *activity_id* **activity and** *root_process_id* **root process. You might need to manually end the process. The following error occurred. Exception:** *exception_text* **Cause:** *root_cause*

Explanation: An earlier error occurred that was not reported. The error has been detected during a later processing and is impacting this processing. The error is probably a system error that caused the workflow processing to retry the operation processing when detected. An attempt to recover from the error and continue with processing was unsuccessful.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMA438W   An audit cannot be completed on the *activity_id* **activity. The audit activity data contains a null name.**

Explanation: The data to be audited is missing a valid ID or name.

Administrator response: Review the workflow design, which contains the specified activity ID. Ensure that the relevant data definitions contain IDs and names.

CTGIMA440E   The *activity_name* **activity for the** *workflow_name* **workflow could not be saved because it is locked by** *lock_owner_name*.

Explanation: A workflow activity can only be saved if it is not locked, or if it is locked by the user attempting to save the workflow activity.

Administrator response: Contact the system administrator or the lock owner to remove the lock, and try the operation again.

CTGIMA441E The *activity_name* **activity for the** *workflow_name* **workflow could not be saved because it expects** *expected_parameter_size* **workflow parameters, but** *received_parameter_size* **workflow parameters were specified.**

Explanation: An incorrect number of workflow parameters were specified while saving the workflow activity. The activity is defined to expect a number of workflow parameters based on a configuration value. The number of workflow parameters that were specified did not match the value defined.

Administrator response: Ensure that the correct number of workflow parameters are specified when saving the activity.

CTGIMA442E The *activity_name* **activity for the** *workflow_name* **workflow could not be saved because it expects the** *parameter_name* **parameter to be of type** *expected_type*, **but a value of type** *received_type* **was specified.**

Explanation: An incorrect type for the specified workflow parameter was provided while saving the workflow activity. The activity is defined to expect a type of parameter based on a configuration value. The type of workflow parameter that was specified did not match the type defined.

Administrator response: Ensure that the correct workflow parameter types are specified when saving the activity.

CTGIMA460E **A process definition cannot be created for a Compliance Alert because the definition is not valid.**

Explanation: The Compliance Alert process definition cannot be created based on the provided input.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMA461E **The Compliance Alert process definition cannot be parsed because it is not valid.**

Explanation: The system was unable to parse the process definition representing the Compliance Alert activity. There is an error in the process definition as stored in the directory.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMA462E The *callback_id* **callback already exists.**

Explanation: An internal processing error occurred causing an internal random generated identifier to be generated again.

Administrator response: Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMA500E **The user is not an owner of the** *work_item* **to-do list item.**

Explanation: To process a to-do list item a user must be an owner of the to-do list item. The activity assignment is determined when the to-do list item is defined in the system.

Administrator response: Insure that the user is an owner of the to-do list item.

CTGIMA502E The *activity_id* **activity cannot be found.**

Explanation: There is a problem in the system retrieving the activity for the given identifier. This problem can also occur if the given identifier is not valid.

Administrator response: Make sure the activity is defined in the system and try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMA503E The *process_id* **process cannot be found.**

Explanation: While retrieving the process from the system a problem occurred.

Administrator response: Try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMA504E The *user_name* **user is not authorized to retrieve the** *process_id* **process.**

Explanation: The user is not authorized to perform this action. Contact the system administrator.

Administrator response: Make sure the user is authorized to perform the action.

CTGIMA505E   Select either Submitted By or Submitted For to continue the search.

CTGIMA506E   The to-do list items cannot be forwarded as a group. Each one must be forward individually.

Explanation: Only to-do list items having the same owner group can be forwarded in a group.

Administrator response: Forward each item separately.

CTGIMA507E   There is no user select to send the to-do list item.

Explanation: The to-do list item cannot be forward because no users have been selected to send the item.

Administrator response: Select a user to forward the to-do list item.

CTGIMA508E   The to-do list item cannot be forwarded. It does not contain a person to forward the item.

Explanation: The to-do list item cannot be forward because it does not have any owners associated with it.

Administrator response: Assign an owner to the item before forwarding it.

CTGIMA510E   An assignment did not save because it is not a packaged approval assignment.

Explanation: An attempt to save an assignment did not complete because it is not a packaged approval assignment. Saving is only supported for packaged approval assignments.

Administrator response: Ensure that saving is only attempted for packaged approval assignments.

CTGIMA511E   The impact for an assignment could not be assessed because the assignment is not a packaged approval assignment.

Explanation: An attempt was made to determine the impact an assignment would have upon completion. The determination could not be made because the assignment is not a packaged approval assignment. Determining the impact of an assignment upon completion is only supported for packaged approval assignments.

Administrator response: Ensure that determining the impact is only attempted for packaged approval assignments.

CTGIMA512E   An assignment did not save because the specified assignment parameters do not match, or are not a subset of, the parameters defined for the assignment.

Explanation: The assignment parameters that were specified while attempting to save an assignment did not match those defined for the assignment. When saving an assignment, the number of assignment parameters and type of each must match the assignment parameters defined for the assignment. Additionally, if a packaged approval document parameter is specified, its contents must be the same, or a subset of, the contents of the input packaged approval document parameter received by the assignment.

Administrator response: Ensure that assignment parameters match those defined for the assignment.

CTGIMA513E   The impact for an assignment could not be determined because the specified assignment parameters do not match, or are not a subset of, the parameters defined for the assignment.

Explanation: The assignment parameters that were specified while attempting to determine the impact for an assignment did not match those defined for the assignment. When determining the impact for an assignment upon completion, the number of assignment parameters and type of each must match the assignment parameters defined for the assignment. Additionally, if a packaged approval document parameter is specified, its contents must be the same, or a subset of, the contents of the input packaged approval document parameters received by the assignment.

Administrator response: Ensure that assignment parameters match those defined for the assignment.

CTGIMA514E   The group *group_value* could not be found during user recertification impact analysis for account *account_name*.

Explanation: The specified group cannot be found in the directory server. The group might have been removed by another user or operation while the impact was being determined. Retry the operation.

Administrator response: If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMA600E   The account cannot be created because one or more prerequisite is missing for the *service_name* service.

Explanation: The account cannot be created for the service because a prerequisite account is missing.

Administrator response: Check the service instance for the prerequisite. Create the prerequisite account before trying this operation again.

CTGIMA605E   The role membership changes cannot be applied.

Explanation: An attempt to assign a dynamic role to a person failed. It could be due to various backend processes failed during calculation of dynamic role.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMA609E   An error occurred getting the person preferred password for the following services: *service_list*

Explanation: Occurs only when the Synchronize Password feature is turned on. During auto provisioning, there was an error getting the user's preferred password.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the problem. It could be due to problem in generating new password across those different services or data services error when getting the persons preferred password.

CTGIMA610E   An error occurred while retrieving the person preferred password for the *service_list* **service. There are no accounts to synchronize.**

Explanation: Occurs only when the Synchronize Password feature is turned on. During auto provisioning, the persons preferred password does not satisfy the list of ordered provisioning.

Administrator response: Make sure user has a preferred password that satisfies all his entitled services.

CTGIMA611E   An error occurred while evaluating account compliance for the following account. Account ID: *account_uid* **Service:** *service* **Person:** *person* **Message:** *message_text*

Explanation: Some errors occurred during policy evaluation to determine existing account's compliance state or to determine provisioning parameter values for new accounts.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMA612E   The activity cannot be found while processing a compliance alert for the activity. The process result has been set to warning. Activity: *activity_id*

Explanation: An error occurred while processing a compliance issue for the account. The activity referenced by the activity identifier cannot be found.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMA613E   There was a problem encountered while working with compliance alerts for this account. The process result has been set to WARNING.

Explanation: An error occurred while processing a compliance issue for the given account. See the trace log for more information on the exact cause of the failure.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMA614E   The account cannot be restore because one or more prerequisite is inactive for the *service_name* **service.**

Explanation: An attempt to restore an account on a service failed because a prerequisite account is inactive.

Administrator response: This happens when the workflow operation for restore account has been modified to use restoreAccountCheckPreReq. Check the service instance for the prerequisite. Restore the prerequisite account before trying this operation again.

CTGIMA615E   A prerequisite account cannot be suspended. There are dependant accounts on *service_name* **service.**

Explanation: An attempt to suspend an account on a service that is a prerequisite for existing accounts on the specified service. All the dependant accounts must be suspended before a prerequisite account can be suspended.

Administrator response: This happens when the workflow operation for suspend account has been modified to use suspendAccountCheckPreReq. All the dependant accounts must be suspended before a prerequiste account can be suspended. Dependency (prerequisite) is defined at the Manage Service screen.

CTGIMA616E   Invalid data input to a workflow activity.

Explanation: Invalid or unexpected data is passed into a workflow activity like a workflow extension. For

example, an unexpected NULL value or unexpected empty String.

Administrator response: This happens when data is corrupted due to other failures in the system or caused by programmatic errors. The programmatic error may be caused by system defect or errors introduced in system customization.

CTGIMA617E **The account** *account_uid* **cannot be created either because the account is disallowed for the user or one or more attributes are not compliant with provisioning policy.**

Explanation: The account cannot be created because it is either disallowed or non-compliant.

Administrator response: This happens when the service enforcement is set to Alert but alert notification is disabled for account change. Enable the Alert for account change in the service enforcement configuration will allow the account to be fixed and made to be compliant so that account can be created successfully.

CTGIMA618E **The account** *account_uid* **cannot be modified because one or more attributes are not compliant with provisioning policy.**

Explanation: The account cannot be modified because it is non-compliant.

Administrator response: This happens when the service enforcement is set to Alert but alert notification is disabled for account change. Enable the Alert for account change in the service enforcement configuration will allow the account to be fixed and made to be compliant so that account can be created successfully.

CTGIMA619W **There are no recertification targets for** *user_name* **under the scope of this recertification policy.**

Explanation: The specified user does not have any recertification targets under the scope of the recertification policy being processed. For example, the user might only have automatically provisioned accounts or mandatory groups that match the scope of the policy. In this case, the recertification is skipped for the specified user.

CTGIMA620E **One or more required fields** *required_fields* **are either missing or invalid.**

Explanation: One or more required fields are either missing or invalid. The CSV entry can not be processed.

Administrator response: Provide correct values for the required fields.

CTGIMA621E **Number of fields in the entry does not match the number of fields present in the header.**

Explanation: Number of fields in the entry does not match the number of fields present in the header. The CSV entry can not be processed.

Administrator response: Verify fields in entry against those present in the header.

CTGIMA622E **The underlying account** *account_uid* **does not exist on the specified service.**

Explanation: The underlying account does not exist on the specified service. The CSV entry can not be processed.

Administrator response: Specify a valid underlying account.

CTGIMA623E **No valid owner is specified for the orphan account** *account_uid***.**

Explanation: No valid owner is specified for the orphan account. The account can not be adopted. The CSV entry can not be processed.

Administrator response: Specify a valid owner that can be used for adopting the account.

CTGIMA624E **The orphan account** *account_uid* **could not be adopted.**

Explanation: Adoption failed for the orphan account. The CSV entry can not be processed.

Administrator response: Check the root cause for adoption failure.

CTGIMA625E **Invalid Header Name** *headerName* **specified in the CSV file.**

Explanation: The header name specified in the CSV file is invalid. The CSV entry cannot be processed.

Administrator response: Provide correct values for the Header Names in CSV file.

CTGIMA626E **Header Name specified in the CSV file is blank.**

Explanation: Header Name specified in the CSV file is blank. The CSV entry can not be processed.

Administrator response: Provide correct values for the Header Names in the CSV file.

CTGIMA627E   Duplicate Header Names *headerName* **specified in the CSV file.**

Explanation: Duplicate Header Names specified in the CSV file. The CSV entry cannot be processed.

Administrator response: Provide correct values for the Header Names in the CSV file.

CTGIMA628E   Required Header *headerName* **are not present in the CSV file.**

Explanation: The required header is not present in the CSV file. The CSV entry cannot be processed.

Administrator response: Provide required values for the Header Names in the CSV file.

CTGIMA629E   Root organizations are not the same.

Explanation: The root organization for the service as well as the specified owner are not same.

Administrator response: Provide the valid owner that resides under the same root organization as that of the service.

CTGIMA630E   Root organizations are not the same.

Explanation: The root organization for the service as well as the specified business unit are not same.

Administrator response: Provide the valid business unit that resides under the same root organization as that of the service.

CTGIMA631E   ACCOUNT_UID does not exist under the provided PDN/URI values of services.

Explanation: ACCOUNT_UID does not exist under the provided PDN/URI values of services.

Administrator response: Provide the valid ACCOUNT_UID which is present under the provided PDN/URI values of services.

CTGIMA632E   None of the specified groups exists for the given service.Invalid*value*

Explanation: None of the specified groups exists for the given service.GROUP_UID is invalid.

Administrator response: Provide the valid GROUP_UID which is present under the provided PDN/URI values of services.

CTGIMA633E   The OWNER_PDN value does not resolve to any person.

Explanation: The OWNER_PDN value does not resolve to any person.

Administrator response: Provide the valid

OWNER_PDN value which has persons present under it.

CTGIMA634E   The specified PDN value for the attribute *PDN_value* **does not resolve to any organizational containers .**

Explanation: The specified PDN value does not resolve to any organizational containers .

Administrator response: Specify a valid PDN value that resolve to one or more organizational containers .

CTGIMA635E   The syntax for the specfied *PDN_value* **value is incorrect.**

Explanation: The specified PDN value has wrong syntax.

Administrator response: Specify a valid PDN value that have correct syntax.

CTGIMA636E   The specified SERVICE_PDN does not resolve to any services for the given attribute

Explanation: The specified SERVICE_PDN does not resolve to any services for the given attribute

Administrator response: Specify a valid service attribute value which is present on services under given PDN.

CTGIMA637E   The specified SERVICE_PDN does not resolve to any services for the given attribute *attribute_value* **and/or for the given SERVICE_TYPE value** *service_type*

Explanation: The specified SERVICE_PDN does not resolve to any services for the given attribute and/or for the given SERVICE_TYPE value

Administrator response: Specify a valid attribute value and/or SERVICE_TYPE value.

CTGIMA638E   There are no services for the specified SERVICE_ORG_CONT_URI for the given service type.

Explanation: There are no services for the specified SERVICE_ORG_CONT_URI for the given service type.

Administrator response: Specify a valid SERVICE_ORG_CONT_URI and service type.

CTGIMA639E   There are no services for the specified SERVICE_ORG_CONT_PDN for the given service type

Explanation: There are no services for the specified SERVICE_ORG_CONT_PDN for the given service type

Administrator response: Specify a valid

SERVICE_ORG_CONT_PDN and service type.

CTGIMA640E   The specified POOL_PDN does not resolve to any pools for the given attribute

Explanation: The specified POOL_PDN does not resolve to any pools for the given attribute

Administrator response: Specify a valid pool attribute value which is present on pools under given PDN.

CTGIMA641E   Specified account is suspended. Account cannot be added to the vault.

Explanation: The specified account is suspended while being adopted. The Ownership type specified in CSV entry is not allowed by the provisioning policy on the service on which this account is requested.

CTGIMA642E   The ownership type specified in CSV entry is not valid.

Explanation: The ownership type specified in CSV entry is not valid.

CTGIMA643E   The ownership type specified in CSV entry cannot be set to individual for accounts already present in vault.

Explanation: The ownership type specified in CSV entry cannot be set to individual for accounts already present in vault.

CTGIMA644E   The value for ownership type cannot be blank if the owners are specified.

Explanation: The value for ownership type cannot be blank if the owners are specified.

CTGIMA645E   The value specified for CONNECT_SERVICE_PDN is invalid for credential *accountID*.

Explanation: Multiple accounts were found or no account was found for the value specified for CONNECT_SERVICE_PDN. The CVS entry failed. The credential is either not added to the credential vault or not connected to the account.

CTGIMA646E   The credential *accountID* **which you try to disconnect does not exist.**

Explanation: The credential must exist if the DISCONNECT column is set to true.

CTGIMA647E   License metrics cannot be gathered.

Explanation: The license metrics could not be gathered because an error occurred.

Administrator response: Review the IBM Security Identity Manager log files for more information about the error.

CTGIMA700E   The workflow definition is not saved. The following error occurred. Error: *error_text*

Explanation: One or more syntax errors in the XTTL have been detected while saving the workflow definition.

Administrator response: Review message CTGIMA701 for the location of the syntax errors.

CTGIMA701E   An error occurred in the *activity* **activity for the** *field* **field located at line** *line* **and column:** *column*. **The parser returned the following error. Error:** *error_text*

Explanation: The XTTL parser detected a syntax error in either the Subject, Text Message Body, XHTML Message Body, or Action Text fields within the Workflow Designer. This message provides the details for the error reported by message CTGIMA701E.

CTGIMA702E   The workflow definition cannot be saved. The *definition_name* **workflow definition cannot be found on the server.**

Explanation: There was a problem validating the XTTL because the server was expecting an activity definition and a null activity was detected. This is an internal processing error.

Administrator response: Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMA703E   The configuration in the directory server for the *tenant_name* **tenant cannot be found.**

Explanation: A problem occurred while retrieving data from the directory server.

User response: Try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMA704E   Communication with the directory server cannot be established.

Explanation: The system was unable to contact the directory server because of network problems or the directory server is not available.

Administrator response: Verify that the directory server is up and can be reached from the IBM Security Identity Manager server. Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMA705E   The workflow definition cannot be parsed.

Explanation: The system was unable to parse the workflow definition file representing the activities defined in the Workflow Designer.

Administrator response: Check the workflow definition for syntax errors. Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMA706E   The workflow definition cannot be found.

Explanation: The workflow definition was not found on the server.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMA707W   One or more of the selected workflow definition cannot be deleted. Check that you have authority to access the definitions.

Explanation: You do not have access to one or more of the selected workflow definitions to be deleted. Processing continues with the workflow definitions that you have access.

User response: Contact your administrator to obtain access to the desired workflow designs.

CTGIMA708W   The workflow definition referenced by provisioning policies cannot be deleted.

Explanation: You have attempted to delete a workflow definition, which is currently referenced by a provisioning policy. The workflow cannot be deleted.

User response: Remove the workflow definition from the provisioning policy and then delete it.

CTGIMA709E   The selection of workflow definition names to be renamed is not correct. Select only one definition name.

Explanation: To rename a workflow definition name only one name must be selected. This message is a result of either no name or more than one name was selected.

Administrator response: Select only one entry and click Rename.

CTGIMA710E   The workflow definition name already exists. Type another name for the workflow.

Explanation: The same name cannot be used for multiple workflow definition names.

Administrator response: Specify another name for the workflow definition name.

CTGIMA711W   The workflow is currently being used. Your request cannot be processed now. Try again later.

Explanation: The request for the workflow cannot be processed until the current workflow processing is complete.

Administrator response: Try the request again.

CTGIMA712E   The workflow definition with the name *definition_name* cannot be deleted because it is referenced by a provisioning policy.

Explanation: You have attempted to delete a workflow definition, which is currently referenced by a provisioning policy. The workflow cannot be deleted.

Administrator response: Remove the workflow definition from the provisioning policy and then delete it.

CTGIMA714E   The workflow definition with the name *definition_name* cannot be deleted because it is referenced by an access.

Explanation: You have attempted to delete a workflow definition, which is currently referenced by an access. The workflow cannot be deleted.

Administrator response: Remove the workflow definition from the access and then delete it.

CTGIMA716E   You must specify at least one of the required headers in the CSV file. The required headers are: *headerName*.

Explanation: You must specify at least one of the required headers in the CSV file. The CSV entry can not be processed.

Administrator response: Provide required values for the Header Names in CSV.

CTGIMA717E   You must specify SERVICE_TYPE if you specified SERVICE_ORG_CONT_URI or SERVICE_ORG_CONT_PDN.

Explanation: You must specify SERVICE_TYPE if you specified SERVICE_ORG_CONT_URI or SERVICE_ORG_CONT_PDN. The CSV entry cannot be processed.

Administrator response: Provide all required values for the Header Names in CSV.

CTGIMA718E   You must specify SERVICE_URI or SERVICE_PDN because POOL_PDN is not specified in the CSV.

Explanation: You must specify SERVICE_URI or SERVICE_PDN because POOL_PDN is not specified in the CSV. The CSV entry can not be processed.

Administrator response: Provide required values for the Header Names in CSV.

CTGIMA719E   You must specify SERVICE_URI or SERVICE_PDN because POOL_PDN is not specified in the CSV entry.

Explanation: You must specify SERVICE_URI or SERVICE_PDN because POOL_PDN is not specified in the CSV entry. The CSV entry cannot be processed.

Administrator response: Provide required values for the Headers in the CSV file.

CTGIMA720E   You must specify GROUP_UID because POOL_PDN is not specified in the CSV entry.

Explanation: You must specify GROUP_UID because POOL_PDN is not specified in the CSV entry. The CSV entry can not be processed.

Administrator response: Provide required values for the Headers in the CSV file.

Chapter 5. Lifecycle management messages

These messages contain information about lifecycle management. They are identified by the letter B.

CTGIMB100E   The *ejb_name* **Enterprise JavaBeans (EJB) is missing.**

Explanation: The specified Enterprise JavaBeans (EJB) cannot be found in the directory or the EJB is not configured correctly.

Administrator response: Ensure that the specified EJB name is configured correctly and that the directory server is running and operating correctly. Verify there are no network outages.

CTGIMB110E   An error occurred processing a partition request for a life cycle rule.

Explanation: Lifecycle rule processing is divided into partition. Each partition is processed separately, an error occurred processing one of the partitions. Processing of the lifecycle rule is stopped.

Administrator response: An internal processing error occurred. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB120E   An error occurred starting the *operation_name* **life cycle rule operation.**

Explanation: An internal error occurred during orchestration of a life cycle rule operation.

Administrator response: An internal processing error occurred. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB130E   The *profile_name* **profile cannot be found for the life cycle rule.**

Explanation: The system cannot find the profile that is associated with the life cycle rule being processed.

Administrator response: An internal processing error occurred. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB140E   The *category_name* **category cannot be found for life cycle rule.**

Explanation: The system cannot find the category that is associated with the life cycle rule. A category name is one of the references that is associated with a life cycle rule. The category name is used by internal processing

to reference a life cycle rule.

Administrator response: An internal processing error occurred. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB150E   The *rule_name* **life cycle rule cannot be found for a retrieved message. Both the profile and category was used to locate the life cycle rule.**

Explanation: The lookup for the life cycle rule category failed. A category name is one of the references associated with a life cycle rule. The category name is used by internal processing to reference a life cycle rule.

Administrator response: An internal processing error occurred. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB151E   The *rule_id* **life cycle rule cannot be found in category** *category_name***.**

Explanation: The lookup for the life cycle rule for the specified category failed. A category name is one of the references associated with a life cycle rule. The category name is used by internal processing to reference a life cycle rule.

Administrator response: An internal processing error occurred. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB152E   The *rule_id* **life cycle rule cannot be found in profile** *profile_name***.**

Explanation: The lookup for the life cycle rule for the specified profile failed. A profile name is one of the references associated with a life cycle rule. The profile name is used by internal processing to reference a life cycle rule.

Administrator response: An internal processing error occurred. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB153E   The *rule_id* **life cycle rule cannot be found in recertification policy** *policyDN***.**

Explanation: The lookup for the life cycle rule for the specified recertification policy DN failed. A recertification policy DN is one of the references associated with a life cycle rule. The DN is used by internal processing to reference a life cycle rule.

Administrator response: An internal processing error occurred. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB154E   The *policyDN* **recertification policy cannot be found for the life cycle rule.**

Explanation: The system cannot find the recertification policy that is associated with the life cycle rule. A recertification policy DN is one of the references that is associated with a life cycle rule. The recertification policy DN is used by internal processing to reference a life cycle rule.

Administrator response: An internal processing error occurred. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB155E   The *rule_name* **life cycle rule cannot be found for a retrieved message. The lifecycle rule message was invalid due to the fact that it did not contain a type.**

Explanation: The lookup for the life cycle rule failed as there was no type in the message object. The type is used by internal processing to reference a life cycle rule.

Administrator response: An internal processing error occurred. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB160E   An error occurred processing the *lifecycle_rule_name* **global life cycle rule.**

Explanation: Life cycle rule processing attempted to orchestrate a global operation but an error occurred.

Administrator response: An internal processing error occurred. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB180E   An error occurred while accessing data in life cycle rule database table.

Explanation: A request to retrieve or insert data in the life cycle rule database table failed. Life cycle rule data is stored in database tables. An error occurred accessing the table.

Administrator response: Ensure that the database server is available. Ensure that there are no network outages. If the problem persists, check IBM Electronic

Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB190W   An error occurred while retrieving the *property_name* **life cyle rule property for the** *property_file_name* **property file.**

Explanation: The specified property was not retrieved from the property file. The default value for the property will be used. Either the property file could not be opened or the key was misspelled.

Administrator response: Ensure that your life cycle rule values are specified correctly in the property file.

CTGIMB200W   An error occurred while retrieving the *property_name* **life cycle rule property from the** *property_file_name* **property file. The data found did not match the type of data expected. The data was expected to be an integer data type.**

Explanation: The data that was retrieved for the property was not an integer as expected. The default value for the property will be used.

Administrator response: Ensure that the value for the property is specified correctly in the property file. Ensure that the value specified is an integer data type.

CTGIMB230E   An error occurred while evaluating the *filter_data* **filter for a life cycle rule.**

Explanation: The processing of a lifecycle rule filter did not complete because an error occurred.

Administrator response: An internal processing error occurred. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB240E   An error occurred while creating a schedule for the *lifecycle_rule_name* **life cycle rule.**

Explanation: An internal system error occurred when creating the schedule for the life cycle rule.

Administrator response: An internal processing error occurred. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB250E   The *lifecycle_rule_name* **life cycle rule cannot be processed because there is no associated schedule.**

Explanation: A schedule for a life cycle rule must exist for it to be created or modified.

Administrator response: An internal processing error occurred. Check IBM Electronic Support for additional

information -www.ibm.com/software/sysmgmt/
products/support/index.html?ibmprd=tivman.

CTGIMB260E   An error occurred while adding the
  lifecycle_rule_name **life cycle rule to the**
  profile.

Explanation: An internal system error occurred when
adding the life cycle rule to the profile.

Administrator response: An internal processing error
occurred. Check IBM Electronic Support for additional
information -www.ibm.com/software/sysmgmt/
products/support/index.html?ibmprd=tivman.

CTGIMB270E   An error occurred while updating the
  lifecycle_rule_name **life cycle rule.**

Explanation: An internal system error occurred when
updating the life cycle rule.

Administrator response: An internal processing error
occurred. Check IBM Electronic Support for additional
information -www.ibm.com/software/sysmgmt/
products/support/index.html?ibmprd=tivman.

CTGIMB280E   An error occurred while updating the
  schedule for *lifecycle_rule_name* **life cycle**
  rule.

Explanation: An internal system error occurred while
updating the schedule for the life cycle rule.

Administrator response: An internal processing error
occurred. Check IBM Electronic Support for additional
information -www.ibm.com/software/sysmgmt/
products/support/index.html?ibmprd=tivman.

CTGIMB290E   An error occurred while deleting the
  lifecycle_rule_name **life cycle rule.**

Explanation: An internal system error occurred while
deleting a life cycle rule.

Administrator response: An internal processing error
occurred. Check IBM Electronic Support for additional
information -www.ibm.com/software/sysmgmt/
products/support/index.html?ibmprd=tivman.

CTGIMB300E   An error occurred while deleting the
  schedule for the *lifecycle_rule_name* **life**
  cycle rule.

Explanation: An internal system error occurred while
deleting the schedule for the life cycle rule.

Administrator response: An internal processing error
occurred. Check IBM Electronic Support for additional
information -www.ibm.com/software/sysmgmt/
products/support/index.html?ibmprd=tivman.

CTGIMB310E   An error occurred while creating the
  message to evaluate the
  lifecycle_rule_name **life cycle rule.**

Explanation: An error occurred while creating the
message that is used to evaluate the life cycle rule.

Administrator response: An internal processing error
occurred. Check IBM Electronic Support for additional
information -www.ibm.com/software/sysmgmt/
products/support/index.html?ibmprd=tivman.

CTGIMB320E   An error occurred while evaluating
  the *filter_data* **filter for the**
  lifecycle_rule_name **life cycle rule.**

Explanation: An internal system error occurred while
evaluating the life cycle rule filter.

Administrator response: An internal processing error
occurred. Check IBM Electronic Support for additional
information -www.ibm.com/software/sysmgmt/
products/support/index.html?ibmprd=tivman.

CTGIMB321E   The life cycle rule filter is not valid.
  Check the filter syntax and try again.

Explanation: The filter syntax is incorrect.

Administrator response: Correct the syntax error and
try again.

CTGIMB500E   The operation *operation_name* **cannot**
  be removed because of dependency on
  the following life cycle rules:
  life_cycle_rules

Explanation: The operation cannot be removed until
there are no life cycle rules that reference it.

Administrator response: Remove the dependency
from lifecycle rule and try again.

CTGIMB501E   The *operation_name* **operation cannot**
  be removed because the system is
  unable to verify if there are any life
  cycle rule dependencies associated with
  the operation.

Explanation: An error occurred when the system
attempted to verify if there are any life cycle rule
dependencies for the operation.

Administrator response: An internal processing error
occurred. Check IBM Electronic Support for additional
information -www.ibm.com/software/sysmgmt/
products/support/index.html?ibmprd=tivman.

CTGIMB502E   The *profile_name* **profile cannot be found.**

Explanation: The system was unable to find the profile selected.

Administrator response: An internal processing error occurred. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB503E   The *category_name* **category cannot be found.**

Explanation: The system cannot find the selected category.

Administrator response: An internal system error occurred. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB504E   The life cycle rule with the *lifecycle_rule_id* **ID cannot be removed.**

Explanation: An internal error occurred removing the life cycle rule.

Administrator response: An internal processing error occurred, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB505E   All the selected life cycle rules cannot be evaluated. The life cycle rule with the *rule_ids* **ID cannot be evaluated.**

Explanation: An internal system error occurred evaluating all the selected life cycle rules.

Administrator response: An internal processing error occurred. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB506E   An error occurred while looking up the life cycle rule list.

Explanation: An internal system error occurred looking up the life cycle rule list.

Administrator response: An internal processing error occurred. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB507E   An error occurred while adding the *lifecycle_rule_name* **life cycle rule.**

Explanation: An internal system error occurred adding the life cycle rule.

Administrator response: An internal processing error

occurred. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB508E   An error occurred while modifying the *lifecycle_rule_name* **life cycle rule.**

Explanation: An internal system error occurred modifying the life cycle rule.

Administrator response: An internal processing error occurred. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB509E   An error occurred while deleting the lifecycle rules associated with the *category_name* **category or** *profile_name* **profile.**

Explanation: A system error occurred deleting a life cycle rule.

Administrator response: An internal processing error occurred. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB510E   An error occurred while submitting a life cycle rule for evaluation.

Explanation: The system is unable to evaluate the lifecycle rule due to an exception that occurred.

Administrator response: An internal processing error occurred. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB511E   An error occurred while looking up the operations for the life cycle rule associated with the *category_name* **category or** *profile_name* **profile.**

Explanation: A system error occurred while looking up the operations for the life cycle rule.

Administrator response: An internal processing error occurred, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB512E   An error occurred while looking up the life cycle rule.

Explanation: The system is unable to look up the selected lifecycle rule due to an exception that occurred.

Administrator response: An internal processing error occurred, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMB513E   The selected operation does not exist in this entity .

Explanation: The system is unable to locate the selected operation. This operation might reside in the entity-type location.

Administrator response: Make sure the selected operation exist in the entity.

CTGIMB514E   The selected operation cannot be removed because it is a system operation.

Explanation: Removal of a system operation is not allowed by the system.

Administrator response: Do not remove the operation.

CTGIMB515E   The workflow definition associated with the operation cannot be removed.

Explanation: The system is unable to remove the workflow definition of the operation due to an internal error.

Administrator response: An internal processing error occurred, Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIMB516E   An internal error occurred while removing the workflow definition for the operation. The definition is not removed.

Explanation: The system is unable to remove the workflow definition of the operation because of an internal error.

Administrator response: An internal processing error occurred, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIMB517E   An internal processing error occurred while removing the selected operations. The operations cannot be removed.

Explanation: The system is unable to remove the selected operations because of an internal error.

Administrator response: An internal processing error occurred, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIMB518E   Attribute mapping is invalid due to syntax mismatch or value mismatch for these attributes: *invalid_mapping_attributes*

Explanation: The attribute mapping defined is not valid because the syntax type of the mapping attribute

to the mapped attribute does not match or the value type.

Administrator response: Please make sure to map the attributes which match syntax, value wise. Valid value types are single-value to single-value or multi-value to multi-value or single-value to multi-value.

CTGIMB519E   The following mapped attributes *mapped_attributes* **are not part of the schema.**

Explanation: The attributes that are mapped are not valid, they must be part of the schema for the custom ldap class.

Administrator response: Please make sure that mapped attributes are part of the schema for the custom ldap class.

CTGIMB520E   The following new schema attributes *new_schema_attributes* **are part of the superior class schema.**

Explanation: The new schema attributes already exists in the superior class attributes.

Administrator response: Please make sure to define new schema attributes which are not part of superior class attributes.

CTGIMB521E   The custom ldap class name cannot start with er.

Explanation: The custom ldap class name that starts with er is not allowed in Security Identity Manager.

Administrator response: Please make sure to enter the custom ldap class name that doesn't start with er.

CTGIMB522E   Unable to update schema to the directory for *custom_class* **ldap class** *reason***.**

Explanation: Unsuccessful in updating the schema to the directory server.

Administrator response: Please make sure that the schema definitions are valid.

CTGIMB523E   Unable to create default form template for custom ldap class *custom_ldap_class***.**

Explanation: Unsuccessful in creating default form template for the custom ldap class.

Administrator response: Please make sure that the schema for custom ldap class is created in the directory server and try again.

CTGIMB524E   Invalid ldap class [*custom_ldap_class***]
as it is in use for another profile. Please
use different LDAP class.**

Explanation: The selected ldap class for the profile
should not already being used for other profile.

Administrator response: Please make sure that the
ldap class is not used for other profile and does not
start with er, then try again.

**CTGIMB525E   Cannot specify top for ldap class.
Please specify a different LDAP class.**

Explanation: The use of top for ldap class definition is
not allowed.

Administrator response: Please make sure to specify a
ldap class other than top.

CTGIMB526E   Ldap class [*custom_ldap_class***] cannot
be same as superior class. Please specify
different LDAP class.**

Explanation: The ldap class specified for ldap class
name and superior class name cannot be the same.

Administrator response: Please make sure to specify a
different custom class for custom class name and
superior class name.

CTGIMB527E   Entity with name ***entity_name* already
exist. Cannot create entity.**

Explanation: Entity name should be unique.

Administrator response: Change entity name and try
again.

CTGIMB528E   Operation with name ***operation_name*
already exists.**

Explanation: Operation name should be unique.

Administrator response: Change operation name and
try again.

Chapter 6. Post office management messages

These messages contain information about post office management. They are identified by the letter C.

CTGIMC100E   The interval value is not valid. Enter a value between *minimum_value* **and** *maximum_value***.**

Explanation: The value for the collection interval on the Post Office page is not valid. The value for the collection interval must be an integer within the range specified in the message.

Administrator response: Change the value for the Collection Interval field, and click Done.

CTGIMC101E   The value in the XHTML Body field exceeds the maximum number of characters. The maximum number of characters for this field is *maximum_value* **characters.**

Explanation: The value for the XHTML Body field on the Post Office page exceeds the maximum number of characters. The email message defined in this field must not exceed the maximum number of characters that is specified in the message.

Administrator response: Reduce the number of characters for the XHTML Body field, and click Done.

CTGIMC102E   The value in the Text Body field has exceed the maximum number of characters. The maximum number of characters for this field is *maximum_value***.**

Explanation: The value specified in the Text Body field on the Post Office page exceeds the maximum number of characters. This field must contain fewer characters than the maximum number of characters that is specified in the message.

Administrator response: Reduce the number of characters for the Text Body field, and click Done.

CTGIMC103E   The value in the Subject field exceeds the maximum number of characters. The value contained in the Subject field must be less than *maximum_value* **characters.**

Explanation: The value in the Subject field exceeds the maximum number of characters. This field must contain fewer characters than the maximum number of characters that is specified in the message.

Administrator response: Reduce the number of

characters for the value in the Subject field, and click Done.

CTGIMC104E   An error occurred while parsing the Subject field value. The value entered for the Subject field contains an incorrect dynamic content tag. The error is located around line *line_number* **and column** *column_number***.**

Explanation: A dynamic content tag that is located around the specified line and column in the Subject field is not recognized. Check that the syntax is correct for the tag and both the start and end tags are included.

Administrator response: Review the specified text for any incorrect coding. Make the necessary corrections, and click Done to submit the form.

CTGIMC105E   An error occurred while parsing the Text Body field value. The value contains an incorrect dynamic content tag. The error is located around line *line_number* **and column** *column_number***.**

Explanation: A dynamic content tag that is located around the specified line and column in the Text Body field is not recognized. Check that the syntax is correct for the tag and that both the start and end tags are included.

Administrator response: Review the specified text for any incorrect coding. Make the necessary corrections, and click Done to submit the form.

CTGIMC106E   An error occurred while parsing the XHTML Body field value. The value entered for the XHTML Body contains an incorrect dynamic content tag. The error is located around line *line_number* **and column** *column_number***.**

Explanation: A dynamic content tag that is located around the specified line and column in the XHTML Body field is not recognized. Check that the syntax is correct for the tag and both the start and end tags are included.

Administrator response: Review the specified text for any incorrect coding. Make the necessary corrections, and click Done.

CTGIMC107E   An error occurred while parsing the Subject field value. The value in the Subject field contains an incorrect dynamic content tag.

Explanation: A tag coded in the Subject is not recognized. Check that the syntax is correct for the tag and both the start and end tag are included.

Administrator response: Review the specified text for any incorrect coding. Make the necessary corrections, and click Done.

CTGIMC108E   An error occurred parsing the Text Body field value. The value entered for the Text Body field contains an incorrect dynamic content tag.

Explanation: A tag coded in the Text Body field is not recognized. Check that the syntax is correct for the tag and that both the start and end tags are included.

Administrator response: Review the specified text for any incorrect coding. Make the necessary corrections, and click Done to submit the form.

CTGIMC109E   An error occurred while parsing the XHTML body value. There is a JavaScript coding error in the field.

Explanation: A syntax error occurred parsing the XHTML Body value of the aggregate message template.

Administrator response: Review the specified text for any incorrect coding. Review the log files for additional information about the error. Make the necessary corrections, and click Done to submit the form.

CTGIMC110E   An error occurred while retrieving the Post Office configuration data.

Explanation: Configuration data specified on the Post Office page cannot be retrieved from the directory server.

Administrator response: Verify that the LDAP directory server is available and there are no network outages and try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMC111E   An error occurred while storing the Post Office configuration data.

Explanation: Configuration data specified on the Post Office page cannot be stored into the directory server.

Administrator response: Verify that the LDAP server is available and there are no network outages and try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMC112E   An error occurred while retrieving the default properties information for your organization. The configuration data is not saved.

Explanation: Information specified about the organization at installation time could not be retrieved from the system properties file. The missing information was specified during installation on the Default Organization Short Name property. A value for the field was not entered or the data is corrupted.

Administrator response: Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman about updating the system properties file.

CTGIMC113E   An error occurred while generating the aggregated message. The notification messages were saved for aggregation and will be sent individually. Email address: *email_address* **Topic:** *topic_id*.

Explanation: A problem was encountered while executing the aggregation template for the Collection Interval. There could be a problem with the aggregation template as defined on the user interface Post Office Configuration page.

Administrator response: Review the IBM Security Identity Manager log files for additional information regarding the error. Review the aggregation template defined on the Post Office Configuration page. Use the Test feature on the interface to find the error. Make the necessary corrections to the template. The new template will be used for the next collection interval.

CTGIMC114E   The value for both the Text Body and XHTML Body fields are empty. At least one of these fields must be specified.

Explanation: Both the Text Body and XHTML Body fields do not have a value specified. At least one must be specified. The Text Body field is used when sending an aggregated notification message to recipient with both text and Web browser supported. The XHTML body field is used when sending a message to a recipient with Web browser support.

Administrator response: From the Post Office page click the Aggregate Message tab and provide a value for one or both of the Text Body and XHTML Body fields.

CTGIMC115E   The notification messages aggregation is not available. An error occurred retrieving the aggregation template from the directory server. Notification messages will be sent individually.

Explanation: An error occurred while retrieving the aggregation template from the directory server. The template could not be retrieved causing aggregation of notification messages not to be performed. The messages will be sent individually.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the problem. Check that the aggregation template is configured correctly on the Post Office Configuration pages in the user interface.

CTGIMC200E   The notification message cannot be stored because communication with the IBM Security Identity Manager database is not available.

Explanation: An attempt to store a notification message for later delivery did not complete because connection to the database does not exist. The notification message is forwarded to the recipient.

Administrator response: Verify that the IBM Security Identity Manager database is available and there are no other network outages. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMC201E   An error occurred establishing communication with the database attempting to store a message. The message is forwarded to the recipient.

Explanation: An attempt to store a message for later delivery did not complete because the connection to the database does not exist. The message is forwarded to the recipient.

Administrator response: Verify that the IBM Security Identity Manager database is available and there are no other network outages. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMC202E   An error occurred while storing a notification message to the database for later delivery.

Explanation: An attempt to store a notification message into the database cannot be completed because communication with the database is unavailable.

Administrator response: Verify that the IBM Security Identity Manager database is available and there are no

other network outages. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMC203E   An internal error occurred while creating the message sender.

Explanation: The message sender information needed to send asynchronous message for processing a post office topic cannot be found. There could probably be a problem with the Java Message Service (JMS) queues.

Administrator response: Review the application server and IBM Security Identity Manager log files to determine if any corresponding exceptions occurred. Check if there are problems with the JMS messaging queues. Application server tools can be used to validate that the JMS messaging queues are working correctly. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMC204E   The message sender could not be found.

Explanation: An internal error occurred aggregating notification messages. An attempt to an asynchronous message to the Java Message Service (JMS) queues failed.

Administrator response: Review the application server and IBM Security Identity Manager log files to determine if any corresponding exceptions occurred. Check if there are problems with JMS messaging queues. Application server tools can be used to validate that the JMS messaging queues are working correctly. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMC205E   An internal error occurred while aggregating a set of notification messages. An aggregated message cannot be sent.

Explanation: An internal error occurred while locating all notification messages to aggregate.

Administrator response: Verify that the WebSphere Application Server Java Message Service (JMS) queues are working correctly.

CTGIMC206E   An internal error occurred while updating the topic table.

Explanation: An error occurred adding a record into the topic table.

Administrator response: Verify that the IBM Security Identity Manager database is available and there are no other network outages.

CTGIMC207E   An error occurred while processing a JavaScript tag contained in the aggregate template message. The aggregate notification message is not sent.

Explanation: The aggregated template contained JavaScript that required processing before the aggregated notification message could be sent to the recipient. The call to the FESI Interpreter to process the JavaScript failed. The collected messages will be sent individually.

Administrator response: Review the application server and IBM Security Identity Manager log files for additional information.

CTGIMC208E   An error occurred while processing a IBM Security Identity Manager dynamic content tag contained in the aggregate template message. The aggregated notification message is not sent.

Explanation: Processing of a IBM Security Identity Manager dynamic content tags did not complete. An error occurred adding a model extension to the FESI extension necessary for processing the dynamic content tag.

Administrator response: Review the WebSphere Application Server system and IBM Security Identity Manager log files for additional information.

CTGIMC209E   The person search based on an email address did not locate anyone associated with the email address. Stored notification messages will be sent individually.

Explanation: The aggregation template contained a person search request based on an email address. The person search processing did not complete successfully. Either the person does not exist in the system or their email address has changed recently. Aggregation of the notification for the email address will not be performed.

Administrator response: Review the aggregation template message to determine if corrections need to be made.

CTGIMC210E   The person search based on an email address cannot complete because an email address is not specified for the search.

Explanation: The aggregation template contained a person search request based on an email address. The search is a result of the getPersonByEmailAddress JavaScript tag specified. If the tag is coded correctly, an internal processing error occurred.

Administrator response: Review the aggregation template message to determine if corrections need to be made.

CTGIMC211E   The topic search based on a specified topic cannot be completed because of an internal error.

Explanation: The aggregation template contained a getTopic JavaScript tag, but no topic was passed to the code to process the JavaScript request. The aggregate message template is specified on the Post Office page.

Administrator response: Review the aggregation template message to determine if corrections need to be made. If the tag is coded correctly, an internal processing error occurred. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMC212E   An error occurred retrieving your organization's default properties information. The configuration data is not saved.

Explanation: Information specified about the organization at installation time could not be retrieved from the system properties file. The information missing is specified during installation on the Default Organization Short Name field. A value for the field was not entered or the data is corrupted.

Administrator response: Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman about updating the system properties file.

CTGIMC213E   A recurring schedule work item cannot be created to poll for messages to perform message aggregation. Notification messages will be sent individually when received.

Explanation: An internal error occurred creating the recurring schedule to poll for notification messages to aggregate based on the Collection Interval value specified on the Post Office page. Messages will be sent individually.

Administrator response: Verify that the database server is available and there are no network outages and try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMC214E   A request to aggregate notification messages and forward to the recipient failed. The work item to schedule the aggregation could not be created.

Explanation: An internal error occurred creating a schedule to cause aggregation of messages to occur immediately.

Administrator response: Verify that the IBM Security Identity Manager database server is available and there are no network outages. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMC215E   A recurring schedule cannot be found.

Explanation: There was a problem finding the recurring schedule in the system that causes email aggregation to occur on the given interval. This should not happen and is most likely an internal processing error.

Administrator response: Verify that the database server is available and there are no network outages and try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMC216E   A request to cancel aggregation of notification messages failed. Aggregation of messages will continue.

Explanation: An internal error occurred canceling a recurring work item to stop aggregation of notification messages based on a collection interval.

Administrator response: Verify that the IBM Security Identity Manager database server is available and there are no network outages. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMC217E   There was a problem reading the test email contents from *java_property_file*. The field that had a problem was *java_property_name* and

Explanation: Testing of the Post Office Templates could not be completed because the test email contents could not be read from the mentioned property file.

Administrator response: Verify the information in the message exist on the system. If changes are required, the application server will need to be restarted in order to pick up the changes.

Chapter 7. Remote services messages

These messages contain information about remote services. They are identified by the letter D.

CTGIMD001E   The resource does not support the search function.

Explanation: The adapter does not support the search with a filter function. This function cannot be used to find a reconciliation for the resource.

Administrator response:

CTGIMD002E   A policy violation occurred for *service_name***.**

Explanation: Some type of policy violation occurred. This message is contained in the response e-mail subject line. Message CTGIMD003E contains the text in the response e-mail sent to the requestor.

Administrator response: Review the Completed request page for details related to the policy violation. Make the necessary adjustments based on the information provided.

CTGIMD003E   At least one account on the *service_name* **service violates the policy. See the reconciliation report for details.**

Explanation: Some type of policy violation occurred. This message is contains the body text in the response e-mail. Message CTGIMD002E contains the subject line in the response e-mail.

Administrator response: Review the Completed request page for details related to the policy violation. Make the necessary adjustments based on the information provided.

CTGIMD004E   The user ID cannot be obtained for the *entry_name* **entry from the entry domain name.**

Explanation: The data sent from the agent for the reconciliation did not contain a user ID.

Administrator response: Make sure the name attribute is correct in the agent configuration data.

CTGIMD005E   There is a configuration problem with the service definition. The *class_name* **object is not the expected object to be returned by the orphan adoption script.**

Explanation: A configuration error occurred. The orphan adoption script being used for the service is incorrect.

Administrator response: Correct the orphan adoption script being used for the service to ensure it returns the correct object class. An array containing one entry of object class com.ibm.itim.dataservices.model.domain.Person[ ], or a null value, is expected.

CTGIMD006E   An error occurred while processing the orphan adoption script. The following error occurred. Error: *error_text*

Explanation: A logic error occurred processing the JavaScript within the orphan adoption script.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMD007E   A duplicate user ID was returned by the resource during reconciliation. The duplicate user ID is *user_id*

Explanation: The resource returned the same user ID more than once. The first user ID returned is used.

Administrator response: Locate the duplicate user IDs and make the necessary changes. Keep in mind that the IBM Security Identity Manager server treats user IDs as case-insensitive. For example, Name and name are recognized as the same user ID.

CTGIMD008E   An error occurred while accessing the database during reconciliation. The following error occurred. Error: *error_text*

Explanation: An exception was returned by the database access code.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMD009E   An error occurred while updating the *account_name* **account.**

Explanation: An attempt to create an orphan account after receiving the reconciliation results failed. An error occurred while creating the directory entry for the account.

Administrator response: Review the IBM Security

Identity Manager log files for additional information about the error. Look for a schema violation within the directory server.

CTGIMD010E   More than one person matched the filter value *filter* **in the** *container_name* **container.**

Explanation: The specified filter value did not identify a unique person in the directory server, when using the specified container (organization, business unit, location) as the search base.

Administrator response: Change the filter value to be more specific and try the search again.

CTGIMD011E   The Person profile cannot be found for the *class_name* **object class.**

Explanation: The list of object classes specified for the Person entry did not match a configured Person or Business Partner Person profile. The object class attribute must be defined and must match the directory server object class that has been mapped to the person type you want to add.

Administrator response: Correct the class value in the input source (such as HR feed file or the Java Naming and Directory Interface (JNDI)).

CTGIMD012E   An error occurred submitting the *REQUEST_TYPE* **request for the** *entry_dn* **entry. Error:** *error_text*

Explanation: The workflow orchestrator component returned an exception error when the request was submitted to it. This is an internal processing error.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMD013E   The result from the person placement rule script is not valid. The *return_class_type* **class type is not the expected type.**

Explanation: The person placement rule script for the service returned an incorrect result type. It should have returned a String, or null.

Administrator response: Review the person placement rule JavaScript for a logic error causing the wrong class type to be returned.

CTGIMD015E   An error occurred while reading the request record data from the database.

Explanation: An internal IBM Security Identity Manager server processing error occurred.

Administrator response: Review the logs for further details of the database error. If necessary, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMD017E   The service lock object cannot be found.

Explanation: The service lock object has not yet been created for this service instance. This is an internal notification message that occurs when the first request is issued to a new service.

CTGIMD018E   The password for a suspended account cannot be changed.

Explanation: Passwords for suspended accounts cannot be changed.

Administrator response: Verify that the password change is being made for the correct account.

CTGIMD019E   The resource definition properties cannot be loaded.

Explanation: An error occurred loading the service definition properties for a service. This can occur if a service profile is deleted, or upgraded to an incompatible version, while there exist service instances of this profile type. It can also occur due to data integrity problems with the directory server.

Administrator response: Review the IBM Security Identity Manager and directory log files for additional information about the error.

CTGIMD020E   Error obtaining the tenant properties from enRole.properties while processing adapter event notification message or asynchronous reply message. Service: *service_name* **Error message:** *error_message*.

Explanation: An Exception occurred obtaining tenant properties from enRole.properties.

Administrator response: Verify the values of the enrole.defaulttenant.id and enrole.ldapserver.root properties in enRole.properties are valid.

CTGIMD021E   The reconciliation time limit is exceeded.

Explanation: The reconciliation request took longer that the maximum time that was configured on the Service Reconciliation Schedule Tab.

Administrator response: Increase reconciliation timeout to a higher value.

CTGIMD022E   An error occurred obtaining the message transformer used to perform attribute conversions for the service.

Explanation: An error occurred obtaining the message transformer used to perform attributes conversions. This message indicates the service definition property com.ibm.itim.remoteservices.Resource Properties .TRANSFORMER does not specify the name of a valid transformer class.

Administrator response: Verify the service profile was installed from a valid source for this version of IBM Security Identity Manager. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman about obtaining a corrected service profile.

CTGIMD023E   The distinguished name is not valid.

Explanation: The service base DN field does not specify a valid distinguished name.

Administrator response: Correct the base DN. This field is specified in the service definition form (not used for all service types).

CTGIMD024E   The reconciliation filter is not valid.

Explanation: The reconciliation filter specified on the reconciliation filter tab is invalid.

Administrator response: Correct the specified reconciliation filter.

CTGIMD025E   The syntax for one of the reconciliation attributes is not correct.

Explanation: One of the attribute names specified in the Service Reconciliation Schedule Query tab is not a valid name.

Administrator response: Correct the attribute names list.

CTGIMD026E   More than one person has been found matching the name specified in the Identity Feed Entry DN field. Service: *service_name* **Entry name:** *entry_dn*

Explanation: An entry in the identity feed source (such as a DSML field for a DSML Identity Feed) matches more than one single person in the IBM Security Identity Manager Directory.

Administrator response: Correct the entry DN in the identity feed source.

CTGIMD027E   The *user_name* **person already exists.**

Explanation: An attempt has been made to add a person that already exists. This can occur due to race conditions, where two simultaneous attempts are made to add the same person, such as two Identity Feeds running in parallel, or two administrators creating the same person at the same time. It can also occur if the JNDI identity feed interface, or the IBM Security Identity Manager application program interface (API), is used to add a person that already exists.

Administrator response: If due to a race condition, verify the existing person is correct. If due to use of the JNDI identity feed or IBM Security Identity Manager API interface, correct program logic.

CTGIMD028E   An unexpected error occurred while processing a remote services request. Error: *error_text*

Explanation:

Administrator response:

CTGIMD029E   An error occurred while configuring the service connector.

Explanation: See message.

Administrator response: Check the service profile for errors and compatibility with the version of IBM Security Identity Manager.

CTGIMD030E   The syntax of the *distinguish_name* **distinguished name (DN) is not valid.**

Explanation: The distinguished name received from the adapter is not valid.

Administrator response: Check the identity feed input file and adapter configuration for the distinguish name value specified.

CTGIMD032E   Invalid failure threshold property value for *property_name* **in** *file_name***.**

Explanation: Invalid failure threshold property value in enrole property file.

Administrator response: Check for enrole.reconciliation.failurethreshold property value in enRole.properties file.

CTGIMD034W   Account not allowed: No entitlement found for account.

Explanation: Policy compliance for account is DISALLOWED.

Administrator response:

CTGIMD035E   Policy Analysis error encountered while evaluating Account *account_name* **bypass account.**

Explanation: Policy Analysis error encountered while evaluating account.

Administrator response: Review log files for additional information about the error.

CTGIMD036W   Unexpected Policy Compliance state -- assuming NON_COMPLIANT; User id=*user_id*

Explanation: Policy compliance for account is NONCOMPLIANT.

Administrator response: Review the IBM Security Identity Manager log file for policy compliance state.

CTGIMD037W   Orphan Adoption Script not found.

Explanation: Orphan Adoption Script not found.

Administrator response:

CTGIMD038E   No service owner to send policy warnings to, service:*service_name*

Explanation: No service owner found to send policy failure warning.

Administrator response:

CTGIMD039E   Invalid cache size property value for *property_name* **in** *property_file_name*

Explanation: Invalid cache size property in enRole.properties file.

Administrator response: Check enrole.reconciliation.accountcachesize property value in enRole.properties file.

CTGIMD040E   PropertiesManager is unable to read property value for *property_name* **in** *property_file_name* **: Cause** *cause*

Explanation: Unable to read properties file.

Administrator response: Check for property name in property file. See log message for more details.

CTGIMD041E   Request record type *request_record_type* **is unknown.**

Explanation: Request record type is unknown.

Administrator response:

CTGIMD042E   Request record operation *request_record_operation* **is unknown.**

Explanation: Request record operation is unknown.

Administrator response:

CTGIMD043E   Unable to process request by agent cause: request returned from ServiceProvider, remote status=*remote_status* **, reason=***reason_text*

Explanation: Adapter is unable to process request.

Administrator response: Review the IBM Security Identity Manager log details for additional information about the error.

CTGIMD049E   The dynamic role *role_name* **definition could not be evaluated for person** *person_name***.**

Explanation: Dynamic role could not be evaluated for the person specified.

Administrator response:

CTGIMD050W   Workflow activity defined for reconciliation terminated. Cause : reconciliation timed out. expired at: *expiry_time_of_reconciliation***, current entryNumber =***entry_number*

Explanation: The workflow activity defined for reconciliation has terminated.

Administrator response:

CTGIMD051W   Workflow ProcessID =*process_id* **, Process state = ABORTED, reconciliation cancelled by user.**

Explanation: Reconciliation is aborted by user, closing connection to remote service.

CTGIMD052W   Reconciliation result status was Failure. Number of entries processed:*number_of_entries***, Status Reason Message:***reason_message*

Explanation: Reconciliation result status was Failure.

CTGIMD053E   Failed to initialize the workflow queues. Cause *cause*

Explanation: Failed to initialize the workflow queues.

Administrator response: Review the IBM Security Identity Manager log details for additional information about the error.

CTGIMD054E   Error occurred while processing response. Cause *cause*

Explanation: Error occurred while processing response.

Administrator response: Review the IBM Security Identity Manager log details for additional information about the error.

CTGIMD055E   Unable to access remote resource *remote_resource_path*

Explanation: Unable to access remote resource.

Administrator response:

CTGIMD056E   Reconcile requestID=\ *request_id* **not started; recon already in progress, current requestID=**\ *request_id* **, started at** *start_time*

Explanation: New reconciliation cannot start because a reconciliation is already running.

Administrator response:

CTGIMD057W   *schema_file_name* does not exist.

Explanation: Schema file not found.

Administrator response: Check for file path.

CTGIMD058E   IOException locating the message transformer: *error_text* **serviceProviderInfo =**\ *service_provider_info*

Explanation: IO error occurred while locating the message transformer.

Administrator response: Review the IBM Security Identity Manager log files for additional information about error.

CTGIMD059E   The reconciliation maximum number of local accounts to delete (\ *threshold_value*\ **) was exceeded: Total old and new local accounts =** *accounts_total*\ **; Number of old accounts to delete =** *residual_total*\ **.**

Explanation: The configured maximum number of local accounts to delete by reconciliation was exceeded. None of the local accounts (or supporting data) that no longer exist on the adapter were deleted.

Administrator response: Review the IBM Security Identity Manager and adapter log files to verify why the number of accounts to delete exceeded the configured limit. Either correct the issue that caused the limit to be exceeded, or change the threshold value to a higher value. Then re-run the reconciliation. This threshold is defined by the enrole.reconciliation.failurethreshold property in enRole.properties.

CTGIMD060E   An error occurred searching the ITIM directory for a matching person: Entry name *entry_name*\ **, Container** *org_tree_container*\ **.**

Explanation: An attempt to search the ITIM directory to locate a match for the specified identity feed entry name resulted in an error. This was probably due to an invalid format being specified for the entry name.

Administrator response: Correct the entry name. If the name looks valid, review the IBM Security Identity Manager log files to identify the actual original error message.

CTGIMD061E   The connection to the remote adapter failed. The request will be retried periodically.

Explanation: Due to a connection failure to the adapter, this service is marked as failed. This request and potentially others will be retried once the connection with the adapter is restored. Future requests to this adapter will also be in this state until the connection issue is corrected.

User response: If this request is urgent, please contact your system administrator and ask them to troubleshoot the connection problem with the service. The request will be retried at a future date.

Administrator response: There is connection problem between the Identity Manager server and the remote adapter. The error could arise from multiple issues. For example: network problem, service configuration problem, adapter configuration problem, or Directory Integrator failure. For details of the failure and more information about other requests that might be blocked for this service, use the administrative console and navigate to 'Manage Services' and search for services in the failed state. Click the status icon to get more information on the status of the service. Once the necessary changes have been made (either in the Identity Manager system, or on the remote endpoint), you can 'Restart Blocked Requests' from the 'Manage Services' panel. This action retries the connection to the remote adapter and if successful, retries any blocked requests for the service.

CTGIMD070E   The *account_name* **account already exists.**

Explanation: An attempt was made to add an account that already exists. This situation can be caused by race conditions, in which two simultaneous attempts are made to add the same account. For example, two administrators creating the same account at the same time.

Administrator response: If the conflict is caused by a

race condition, verify that the existing account is correct. After the installation of 6.0 Fixpack 4 onwards, no administrator action is required.

CTGIMD071E   The *account_name* **account does not have a password attribute.**

Explanation: The password of an account cannot be changed if the account does not have a password attribute.

CTGIMD100E   The adapter returned an authentication error.

Explanation: The credentials used to establish a session with the adapter contains an error.

Administrator response: Check the credentials specified on the service form.

CTGIMD101E   A connection with the adapter cannot be established. The following error occurred. Error: *error_text*

Explanation: An error occurred while establishing a connection with the adapter.

Administrator response: Check for network problems.

CTGIMD102E   The *attribute_name* **attribute is not valid.**

Explanation: The attribute value passed to the adapter is not correct. For example, the data type pass is not expected.

Administrator response: Verify the correct service profile is being used for the adapter.

CTGIMD103E   The *attribute_name* **configuration attribute is not valid.**

Explanation: The adapter configuration information is not correct or does not match the adapter.

Administrator response: Review the service profile definition form to determine if the values are correct. If the profile is not customized request an updated service profile that matches the current adapter.

CTGIMD104E   The *filter_data* **reconciliation search filter is not valid.**

Explanation: The adapter returned an error while processing the search filter provided on the reconciliation request.

Administrator response: Correct the search filter that is specified on the reconciliation filter in the user interface.

CTGIMD105E   The *name* **name is not valid.**

Explanation: The adapter returned an InvalidNameExpection exception.

Administrator response: Review the adapter log files for additional information about the error.

CTGIMD106E   An error occurred while processing the request. Error: *error_text*

Explanation: The adapter returned a JNDI error not handled by the IBM Security Identity Manager server.

Administrator response: Review the error text for details. Review the adapter log files for additional information.

CTGIMD107E   The *entry_name* **entry name is not found.**

Explanation: The user specified on the request to the adapter does not exist. This can happen when accounts are deleted from the adapter not using the IBM Security Identity Manager interface.

Administrator response: Specify a name that currently exists.

CTGIMD108E   The *attribute_name* **attribute is not a valid attribute.**

Explanation: The adapter does not recognized the attribute.

Administrator response: Verify that the correct service profile is being used for the adapter.

CTGIMD109E   The *operation_name* **operation is not supported.**

Explanation: An internal error occurred. The service provider passed an operation code value that is not valid.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMD110E   The password field is missing from a request that requires a password.

Explanation: An internal error occurred. The password attribute is missing from the request to the adapter.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error. Check IBM Electronic Support for additional information -www.ibm.com/software/

sysmgmt/products/support/
index.html?ibmprd=tivman.

CTGIMD111E   The maximum size limit has been reached processing a reconciliation request.

Explanation: The reconciliation search result is greater than what the adapter can handle.

Administrator response: Reconfigure adapter to allow more results to be returned.

CTGIMD112E   The time limit expired processing a reconciliation request.

Explanation: The reconciliation request did not complete before the maximum time limit configured on the adapter.

Administrator response: Reconfigure the adapter to allow queries to run for a longer time.

CTGIMD113E   The request was successfully processed but some of the values for the *attribute_name* **attribute cannot be changed.**

Explanation: The adapter was unable to change one or more of the attribute values. This could be due to an incorrect value being passed for the attribute or the value being passed in an attribute that the adapter is not configured to support.

Administrator response: Correct the incorrect attribute values and try the operation again.

CTGIMD114E   An internal error occurred. The JNDI Context parameter is missing.

Explanation: An internal error occurred. A null JNDI Context parameter was passed to the directory provider request handler.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMD115E   The tenant cannot be found.

Explanation: An internal problem occurred retrieving the tenant property information from the enRole.properties file. Or, an directory server error occurred looking up the tenant object.

Administrator response: Check that the tenant related properties in enRole.properties file are correct. Review the values for the enrole.defaulttenant.id and enrole.ldapserver.root properties. Review the directory

server log files for additional information about the error.

CTGIMD116E   The naming attribute is missing.

Explanation: The name attribute is missing from the entity configuration for the account or person being used by the adapter.

Administrator response: Check that the Entity Configuration page contains a value for the name attribute.

CTGIMD117E   The following IO exception occurred communicating with the IBM Security Directory Integrator adapter. Error: *error_text*

Explanation: See message.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMD118E   An error occurred while processing a response from the IBM Security Directory Integrator adapter. Error: *error_text*

Explanation: An internal error occurred.

Administrator response: Check the version of the IBM Security Directory Integrator to verify it is compatible with the IBM Security Identity Manager. Check the IBM Security Directory Integrator log files for additional information about the errors.

CTGIMD119E   A model communication error occurred. The following error occurred. Error: *error_text*

Explanation: An internal processing error occurred.

Administrator response: Check the IBM Security Identity Manager log files for additional information about the errors. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMD120E   The *object_name* **object cannot be found.**

Explanation: An error occurred locating the mapped attribute name for the password or the object in the adapter data storage.

Administrator response: Check the adapter log files for additional information about the errors. Check IBM Electronic Support for additional information

-www.ibm.com/software/sysmgmt/products/support/
index.html?ibmprd=tivman.

**CTGIMD121E   An error occurred while processing a
request for the adapter. The following
error occurred. Error:** *error_text*

Explanation: A Runtime exception occurred
processing an adapter request.

Administrator response: Review the IBM Security
Directory Integrator log files for additional information
about the error. Check IBM Electronic Support for
additional information -www.ibm.com/software/
sysmgmt/products/support/
index.html?ibmprd=tivman.

CTGIMD122E   The message format is not valid.

Explanation: The response message received from the
IBM Security Directory Integrator adapter is not the
correct format.

Administrator response: Check the version of the IBM
Security Directory Integrator to verify that it is
compatible with the IBM Security Identity Manager.
Review the IBM Security Directory Integrator log files
for additional information about the errors.

CTGIMD123E   The test request failed. Result code:
result_code **Error:** *error_text*

Explanation: The service returned an error to the Test
request.

Administrator response: Confirm service
configuration parameters are correct. Review the IBM
Security Directory Integrator log files for additional
information about the errors.

CTGIMD124E   The value for the *naming_context*
**Naming Context is not supported for the
IBM Security Directory Integrator
adapter. The valid Naming Context
values for the adapter are:**
*supported_naming_context***.**

Explanation: The Naming Context value on the
service definition form is not one of the supported
values for the IBM Security Directory Integrator
adapter.

Administrator response: Correct the value for the
service configuration Naming Context field.

CTGIMD125E   Can't find object profile for *entity***.**

Explanation: Object profile not found for entity.

Administrator response:

**CTGIMD126E   The following IO exception occurred
communicating with CSV File. Error
message:** *error_text*

Explanation: IO exception occurred while
communicating with CSV file.

Administrator response: Review the IBM Security
Identity Manager log files for additional information
about error.

**CTGIMD127E   Error while closing the connection
with remote resource:cause** *cause*

Explanation: Exception occurred while closing the
connection with remote resource.

Administrator response: Review the IBM Security
Identity Manager log files for additional information
about error.

**CTGIMD128E   Error occurred while performing
operation** *operation_name* **: cause** *cause*

Explanation: Error occurred while performing add,
delete, change password, modify operations.

Administrator response: Review the IBM Security
Identity Manager log files for additional information
about error.

CTGIMD129E   Invalid CSV entry at line *line_number*
: number of columns (*number_of_columns***)
in the CSV file.**

Explanation: Invalid CSV entry into the CSV file.

Administrator response: Check for CSV entry at line
number specified in log.

CTGIMD130E   The name attribute *name_attribute*
cannot be obtained for the *entry_name*
entry from the returned entry attributes.

Explanation: The data sent from the agent for the
reconciliation did not contain a value for the name
attribute.

Administrator response: Make sure the name attribute
is correct in the service configuration data. Correct any
user entries on the resource that do not contain a value
for this attribute.

**CTGIMD131E   Could not remove profile because
service instance for the profile**
profile_name **exists.**

Explanation: Unable to remove profile because a
service instance of profile exists.

Administrator response:

CTGIMD140E All *number_failed_entries* **reconciliation entries failed.**

Explanation: Every entry processed by the reconciliation failed.

Administrator response: See message and trace logs for detailed messages.

CTGIMD141E An error occurred processing *number_failed_entries* **of** *total_number_entries* **reconciliation entries.**

Explanation: An error occurred processing one or more reconciliation entries.

Administrator response: See message and trace logs for detailed messages.

CTGIMD142E The page size property in service profile *service_profile_name* **is set to a disallowed value ('**page_size_value**'). The value must be an integer. Note: values which are less than or equal to zero will disable paging for searches. (Default=0)**

Explanation: The page size property ('com.ibm.itim.feed.pagesize') used by the LDAP and Active Directory person feed adapters specifies the page size used to page search results. The value must be specified as an integer. If the value of this property is not set or is less or equal to zero then paging will be disabled for searches. Some directory servers do not support paging and paging might cause a performance impact on those servers that do support it so caution should be exercised when using paging. Microsoft's Active Directory has a single page limit of 1000 entries and so paging is necessary for search results containing more the 1000 entries. Note: the AD person feed profile sets the page size to 100 when Identity Manager is initially installed.

System action: Paging will be disabled until the property value is corrected. On some directories such as Microsoft's Active Directory this might cause search results over a specified limit to fail or return partial results.

Administrator response: Use a LDAP browser to set the com.ibm.itim.feed.pagesize property of the specified service profile to an integer value or remove the property to disable paging.

CTGIMD143E The reconciliation of a manual service failed due to an invalid account header on line *line_number* **of the CSV file. Every entry processed by the reconciliation failed.**

Explanation: The header line must contain at least the required attributes for the account type.

Administrator response: The account header line must contain all required attributes defined in the account definition for the service type. Check the format of the CSV file used for reconciliation, make required updates and try the recon again. See the message and trace logs for detailed messages. The formatting rules for the CSV file can be found in the Infocenter.

CTGIMD145E The reconciliation of a manual service failed due to unknown objectprofile in the group header on line *line_number* **of the CSV file. Every entry processed by the reconciliation failed. The line with the group delimiter (**group_delimiter**) must contain a valid group objectprofile. The data provided was not valid:** *provided_data***.**

Explanation: The group definition line must contain an existing objectprofile for the group schema. The objectprofile name will usually end with GroupProfile.

Administrator response: See the message and trace logs for detailed messages. Check format of reconciliation file to ensure it is correct and try again. The formatting rules for the CSV file can be found in the Infocenter.

CTGIMD146E The reconciliation of a manual service failed because there was no data in the CSV file that was uploaded.

Explanation: The reconciliation CSV file uploaded for this manual service was empty.

Administrator response: Choose a reconciliation CSV file that contains data and try again. The formatting rules for the CSV file can be found in the Infocenter.

CTGIMD147E The reconciliation of a manual service failed because no group attribute names were provided in the group header on line *line_number* **in the CSV file that was uploaded.**

Explanation: The CSV file containing group information had an invalid group header line. The header line must have one or more attribute names specified.

Administrator response: See the message and trace logs for detailed messages. Check the format of the reconciliation CSV file to ensure that it is correct and try again. The formatting rules for the CSV file can be found in the Infocenter.

CTGIMD800E An IO exception occurred while connecting to the adapter using the following URL. URL: *URL* **Error:** *error_text*

Explanation: See message.

Administrator response: Review the IBM Security Identity Manager and adapter log files for additional information about the error.

CTGIMD801E   An error occurred while retrieving the results from a reconciliation. Error: *exception_text*

Explanation: An exception occurred while retrieving the result list from a reconciliation response.

Administrator response: Review the IBM Security Identity Manager and adapter log files for additional information about the error.

CTGIMD802E   The service definition is missing the URL value for the host.

Explanation: The Host URL field is blank on the service definition form for the adapter.

Administrator response: Correct the Host URL field value in the service definition field.

CTGIMD803E   The protocol portion of the Host URL field value is not valid. URL: *url*

Explanation: The protocol portion of the URL does not contain http or https.

Administrator response: Correct the Host URL field value in service definition form.

CTGIMD804E   An IO error occurred while sending a request. Error: *error_text*

Explanation: An IO Exception occurred while sending a request to the adapter.

Administrator response: Verify that the adapter service is started and the adapter configuration is correct. Review the IBM Security Identity Manager and adapter log files for additional information about the error.

CTGIMD805E   The compare of data in the directory structure cannot be completed. An internal error occurred because the filter value passed by the code is not correct. Value: *compare_expression*

Explanation: An internal request to perform a LDAP comparison failed. The filter value specified for the comparison is not correct. The calling code did not pass the expected values.

Administrator response: Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMD806E   The adapter does not support password synchronization.

Explanation: The compare operation to perform password synchronization did not complete. The adapter does not support the Compare operation, used for the password verify function of self-claim.

Administrator response: The resource software level is not current, upgrade the adapter to a newer version.

CTGIMD807E   An error occurred while processing the *operation_code* **JNDI modify request.**

Explanation: An internal process issued an incorrect JNDI modify request.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMD808E   An internal request to perform a JNDI search is not valid. Search control scope: *scope_value*

Explanation: An internal error occurred performing a JNDI search. An attribute provided for the search request is not valid.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMD809E   An IO error occurred while reading a response message. The following error occurred. Error: *error_text*

Explanation: An IO Exception occurred while reading a response from the adapter.

Administrator response: Review the IBM Security Identity Manager and adapter log files for additional information about the error.

CTGIMD810E   The adapter returned an error status for a *REQUEST_TYPE* **request. Status code:** *STATUS_CODE* **Adapter error message:** *error_message*

Explanation: The protocol module or adapter returned an error message.

Administrator response: Review the adapter error message for details. Review the adapter log files for additional information about the error.

CTGIMD811E   The adapter returned an unrecognized result status code for a *REQUEST_TYPE* **request. Status code:** *STATUS_CODE* **Adapter error message:** *error_message*

Explanation: An unrecognized error status was returned by the protocol module or by the adapter. The IBM Security Identity Manager server will not do any special processing based on the status code.

Administrator response: Review the adapter error message for details about the error received from the adapter. Review the adapter log files for additional information about the error.

CTGIMD812E   An error occurred while processing the adapter response message. The following error occurred. Error: *error_message*

Explanation: A parsing error occurred while reading a response from the adapter. The adapter returning badly formatted data, such as returning non-character data, can cause this problem. It can also be caused by network failure, adapter failure or adapter machine failure in the middle of a response being sent.

Administrator response: Review the adapter log files for additional information about the error.

CTGIMD813E   An error occurred while connecting to an adapter. The following error occurred. Error: *error_text*

Explanation: The SSL Library detected an error connecting to the adapter.

Administrator response: Review the IBM Security Identity Manager and adapter log files for additional information about the error.

CTGIMD814E   The *cipher_suites_list* **cipher suites list value is not valid.**

Explanation: The value for the com.ibm.daml.jndi.DAMLContext.HTTPS_ CIPHERSUITES property contains one or more names for SSL cipher suites that are not available. The property is defined in the enRole.properties file.

Administrator response: Review the list of configured SSL cipher suites for the JSSE Provider. To view the list, verify that the trace logging level is set at DEBUG_MID or higher for the com.ibm.daml.jndi.JSSESocketConnection category. Restart the IBM Security Identity Manager Server if you needed to change the logging level. Issue a test to the adapter. The trace.log file will contain the list of supported cipher suites when the first connect to the adapter is issued. The list is under the supported cipher suites character string.

CTGIMD815E   An IO exception occurred in the SSL library while closing a connection.

Explanation: The SSL Library detected an error closing the connection to the adapter.

Administrator response: Review the IBM Security Identity Manager and adapter log files for additional information about the error.

CTGIMD816E   The server certificate for the SSL peer (adapter) cannot be validated.

Explanation: The IBM Security Identity Manager has rejected the peer (adapter) SSL server certificate. There are a number of reasons the certificate cannot be verified: The server certificate is issued by an authority that is not in the IBM Security Identity Manager's list of trusted authorities. The certificate has expired. The certificate is not yet valid.

Administrator response: Ensure that the adapter SSL server certificate is valid. Also, verify that the issuer of the server certificate is imported into the server known certificate authority list using the iKeyMan tool or similar. Review the IBM Security Identity Manager trace log for further details.

CTGIMD817E   The agent SSL certificate is expired or not yet valid.

Explanation: The agent certificate validity dates do not include the current date. These are specified in the certificate not before and not after fields. Note that these fields specify universal (UT) time and not local time.

Administrator response: Verify that the clocks on the peer and IBM Security Identity Manager server machines are correct. If the certificate has expired, a new certificate must be issued for the agent.

CTGIMD818E   The adapter host name *host_name* **does not match the name** *cert_host_name* **specified in the adapter certificate.**

Explanation: The certificate received does not belong to the adapter. The SSL peer name verification is enabled and the name specified on the certificate does not match the name of the host.

Administrator response: If peer host name validation is enabled via the com.ibm.daml.jndi.DAMLContext.VERIFY_ PEER_CERT_NAME property in the enRole.properties file, then the name specified in the Subject field on the certificate under the common name (CN) component must match the name of the adapter host. The name of the adapter host is obtained by issuing a Domain Name Service (DNS) lookup on the address part of the adapter Host URL field that is specified in the service definition. There might also be a problem with the DNS configuration on the machine running the IBM Security

Identity Manager server causing the DNS lookup to fail. Ensure that a valid certificate is issued with the correct CN component value, or turn off the peer name verification function.

CTGIMD819E   The *jsse_provider_name* **JSSE provider is not installed.**

Explanation: The com.ibm.daml.jndi.JSSESocketConnection. JSSE_PROVIDER property in enRole.properties file does not specify the name of an installed JSSE Provider. If the JSSE provider property is not specified, then neither of the default JSSE providers (IBMJSSE or SunJSSE) is installed.

Administrator response: Correct the value or install the required JSSE provider into the Java Virtual Machine (JVM).

CTGIMD820E   The value specified for the com.ibm.daml.jndi.Contextual .CA_CERT_DIR property is not valid. The path is not valid or does not contain a valid CA certificate.

Explanation: The com.ibm.daml.jndi.DAMLContext.CA_CERT_DIR property specifies a path that is not valid or does not contain any valid CA certificates. Note that this property is no longer available on newer adapter service definitions. The preferred way to install issuer (CA) certificates is to install them into the IBM Security Identity Manager server Trust Store.

Administrator response: Verify that the value is valid. The property can be specified in either the CA path field on the service definition form or in the enRole.properties file.

CTGIMD821E   The certificate is not a certificate authority certificate (issuer certificate). The certificate is ignored.

Explanation: A certificate in the path specified by the com.ibm.daml.jndi.DAMLContext.CA_CERT_DIR property is not a valid issuer (CA) certificate.

Administrator response: Specify a correct issuer certificate.

CTGIMD822E   The peer certificate is not Trusted. Unable to establish a SSL connection. Peer address: *host_name_and_port* **SSL error:** *ssl_error_message*

Explanation: The peer SSL certificate (used by the adapter) is not issued by one of the issuers listed in our Trust Store and cannot be trusted.

Administrator response: Add the issuer (signer) certificate that issued the peer certificate to the IBM Security Identity Manager server Trust Store.

CTGIMD823E   The peer does not trust the IBM Security Identity Manager server client certificate. A SSL connection using mutual authentication cannot be establish.

Explanation: The peer (adapter) requested our client certificate to establish a mutually authenticated SSL connection, but the IBM Security Identity Manager server key store does not contain a client certificate issued by one of the peers trusted authorities.

Administrator response: Add the issuer (signer) certificate that issued the IBM Security Identity Manager server client certificate to the adapter list of trusted issuers.

CTGIMD824E   The SSL initial handshake failed.

Explanation: A common set of SSL configuration settings with the peer cannot be negotiated.

Administrator response: Review the IBM Security Identity Manager server and adapter log files for additional information about the error. Verify both server and adapter have valid SSL configuration settings.

CTGIMD825E   An error occurred obtaining the default key manager for algorithm: *algorithm_name*

Explanation: An internal error occurred using the default algorithm to locate the default key manager.

Administrator response: Review the IBM Security Identity Manager server log files for additional information about the error.

CTGIMD826E   An error occurred locating the default trust manager for algorithm: *algorithm_name*

Explanation: An internal error occurred using the default algorithm to locate the default trust manager.

Administrator response: Review the IBM Security Identity Manager server log files for additional information about the error.

CTGIMD827E   The *http_header* **in the HTTP response line is not valid.**

Explanation: The first line of the HTTP response message is not valid.

Administrator response: Confirm the URL is pointing a valid adapter using the DAML protocol. Review the adapter log files for additional information.

CTGIMD828E   The end of file occurred before the entire HTTP header was received.

Explanation: The input stream was closed by the remote resource before the complete HTTP header was received.

Administrator response: Confirm the URL is pointing a valid adapter using the DAML protocol. Review the adapter log files for additional information.

CTGIMD829E   The *content_length_value* **value for the HTTP content-length header is not valid.**

Explanation: The value of the HTTP content-length header is not valid. A positive decimal integer value is expected.

Administrator response: Confirm the URL is pointing a valid adapter using the DAML protocol. Review the adapter log files for additional information.

CTGIMD830E   The *chunk_length_value* **value for the HTTP chunk length is not valid.**

Explanation: The value of the HTTP chunk length field, used when chunked encoding is being used, is not valid. A hexadecimal value string is expected.

Administrator response: Confirm the URL is pointing a valid adapter using the DAML protocol. Review the adapter log files for additional information.

CTGIMD831E   The host name portion of the Host URL field value is not valid. Hostname: *url*

Explanation: The host name portion of the URL is not known to the DNS server.

Administrator response: Correct the Host Name field value in service definition form.

CTGIMD851E   A value for the Naming Context field is required for the service definition.

Explanation: See message.

Administrator response: Specify a value for the Naming Context field value in the service definition.

CTGIMD852W   Ignoring defer failed agent requests option for service *service_name* **: not supported for ERMA Protocol agents.**

Explanation:

Administrator response:

CTGIMD860E   Error initializing DSML Parser: *parser_error_message***.**

Explanation: An error occurred trying to initialize the XML parser. See the specified error text for details.

Administrator response: Correct the error as described in the error text.

CTGIMD861E   XML Parsing error: *parser_error_message* **at location (:line:column)** *line_column_number***.**

Explanation: The XML parser reported an error. See the specified error text for details.

Administrator response: Correct the error as described in the error text.

CTGIMD862E   Element tag *tag_name* **is not allowed within tag** *tag_name* **at location (:line:column)** *line_column_number***.**

Explanation: An inner tag name was found within an outer tag that does not support it.

Administrator response: Correct the tag nesting structure of the DSML file.

CTGIMD863E   Invalid element tag *tag_name* **at location (:line:column)** *line_column_number***.**

Explanation: An unknown tag name was found.

Administrator response: Correct the tag name.

CTGIMD864E   End element tag *tag_name* **does not match current element tag** *tag_name* **at location (:line:column)** *line_column_number***.**

Explanation: An unexpected end tag name was found. The end tag name should match the current opening tag name.

Administrator response: Correct the name of the end tag.

CTGIMD865E   Mandatory attribute *attribute_name* **not found in tag** *tag_name* **at location (:line:column)** *line_column_number***.**

Explanation: A mandatory attribute is missing from the specified tag name.

Administrator response: Add the required attribute to the tag name in the DSML file.

CTGIMD866E **attr name=objectclass invalid; you must use objectclass tag instead at location (:line:column)** *line_column_number*.

Explanation: The attribute name objectclass cannot be used in an attr tag. Instead, you must use the objectclass tag.

Administrator response: Correct the syntax used for objectclass in the DSML file.

CTGIMD867E **Invalid DSML file name** *dsml_File_Name*

Explanation: The specified file name is invalid or missing.

Administrator response: Correct the DSML file name field to point to an existing file.

CTGIMD868E **DSML file name** *dsml_File_Name* **not found.**

Explanation: The specified DSML file name does not exist.

Administrator response: Correct the DSML file name field to point to an existing file.

CTGIMD870E **Element** *element_name* **is not allowed within element** *outer_element_name* **at resource.def location (:line:column)** *line_column_number*

Explanation: The specified resource.def XML element is incorrectly nested within an outer element that does not support this element. The location indicates where the not allowed element is within the resource.def file.

Administrator response: Correct the syntax of the resource.def file.

CTGIMD871E **Invalid element name** *element_name* **at resource.def location (:line:column)** *line_column_number*

Explanation: The specified resource.def XML element is invalid. The location indicates where the invalid element is within the resource.def file.

Administrator response: Correct the element name in the resource.def file.

CTGIMD872E **End Element** *end_element_name* **does not match current element** *current_element_name* **at resource.def location (:line:column)** *line_column_number*

Explanation: The specified resource.def end element name does not match the current start element name.

The location indicates where the end element is within the resource.def file.

Administrator response: Correct the end element name in the resource.def file.

CTGIMD873E **Mandatory attribute** *attribute_name* **not found or has empty value in element** *element_name* **at resource.def location (:line:column)** *line_column_number*

Explanation: The specified resource.def mandatory attribute is missing, or has an empty value, for the specified element. The location indicates where the end of the element with the missing attribute is within the resource.def file.

Administrator response: Add the missing attribute with a non-empty value to the element in the resource.def file.

CTGIMD874E **No AccountDefinition found matching ServiceDefinition AccountClass=** *class_name* **at resource.def location (:line:column)** *line_column_number*

Explanation: There is no AccountDefinition element with a ClassName attribute value matching the specified ServiceDefinition element AccountClass attribute value in the resource.def file.

Administrator response: Correct the account class name for the two elements in the resource.def file.

CTGIMD875E **Invalid value** *attribute_value* **for element** *element_name* **attribute** *attribute_name* **at resource.def location (:line:column)** *line_column_number*

Explanation: The specified resource.def attribute has an invalid value. The location indicates where the invalid value is within the resource.def file.

Administrator response: Correct the attribute value in the resource.def file.

CTGIMD876E **IBM Security Identity Manager cannot create the group.**

Explanation: The service has a reconciliation in progress and is currently locked. The group cannot be created while the service is in this state.

Administrator response: Create the group after the reconciliation is completed and the service is again available.

CTGIMD877E   The operation create group has timed out.

Explanation: The operation create group has a time limit associated with it. The operation has exceeded the time limit and stopped.

Administrator response: Increase the time limit value. Perform these steps: Update the property com.ibm.itim.remoteservices.ejb.mediation .SynchronousGroupActions.GROUP_ACTION_ TIMEOUT in enrole.properties by increasing the value.

CTGIMD878E   The operation delete group has timed out.

Explanation: The operation delete group has a time limit associated with it. The operation has exceeded the time limit and stopped.

Administrator response: Increase the time limit value. Perform these steps: Update the property com.ibm.itim.remoteservices.ejb.mediation .SynchronousGroupActions.GROUP_ACTION_ TIMEOUT in enrole.properties by increasing the value.

CTGIMD879E   The operation modify group has timed out.

Explanation: The operation modify group has a time limit associated with it. The operation has exceeded the time limit and stopped.

Administrator response: Increase the time limit value. Perform these steps: Update the property com.ibm.itim.remoteservices.ejb.mediation .SynchronousGroupActions.GROUP_ACTION_ TIMEOUT in enrole.properties by increasing the value.

CTGIMD881E   The ConcurrentLock object is not in the correct state. It must be in the *state_name* state to call the function *function_name*.

Explanation: The ConcurrentLock object must be in a certain state to be used in some functions.

Administrator response: Such an error does not occur, if the application uses the ConcurrentLock correctly. If the error occurs, check IBM Electronic Support for additional information at www.ibm.com/software/ sysmgmt/products/support/index.html.

CTGIMD882E   The time limit to acquire the lock expired.

Explanation: The ConcurrentLock object must be acquired within a certain time limit. An exception will be thrown if it failed to acquire the lock within the time limit.

Administrator response: The administrator might want to adjust the timeout setting on the service to be

longer than the default value of 15 minutes or the previous customized setting.

Chapter 8. Policy messages

These messages contain information about policies. They are identified by the letter E.

CTGIME001E   An unexpected error occurred while processing a policy authority request. The following error occurred. Error: *error_text*

Explanation: The policy authority request cannot complete because of an error.

Administrator response: Review the exception stack trace in the error log file for additional information related to the error.

CTGIME002W   Multiple governing policies with the names of *policy_names* **exist for the same service.**

Explanation: More than one policy was found for the same service. This message applies to the Password and Service Selection policies. Using the IBM Security Identity Manager console to define policies prevents this condition from occurring. The problem may occur as a result of raw policy data import.

System action: The first policy returned from the search will be used. There is no guarantee which policy is returned first.

Administrator response: Remove the duplicate policy from the directory server. If problem continues or is not the results of a data import or modification to the IBM Security Identity Manager code, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman to determine the source of the problem.

CTGIME004E   The *service_name* **service is not in the scope of the** *host_policy_name* **host selection policy and** *povision_policy_name* **provisioning policy for** *person_name***.**

Explanation: A service returned from the service selection evaluation script is not within the scope of the provisioning policy governing the service selection.

Administrator response: Verify that the service instance calculated by the script falls within the coverage of the correct provisioning policy.

CTGIME006E   An error occurred while evaluating a service selection script. The script may contain a coding error. Script was being evaluated in the following context: Policy name: *policy_name* **Target name:** *target_name* **Person name:** *person_name*

Explanation: An error occurred while processing the script. The script may contain a coding error.

Administrator response: Review the script code for coding errors. Make the appropriate changes and try the operation again.

CTGIME010E   An error occurred parsing the XML containing password rules. The following error occurred. Error: *error_text*

Explanation: An error occurred while parsing an XML representation of an password rule object. The password rule object may contain corrupted data.

Administrator response: Review the IBM Security Identity Manager log files for additional information.

CTGIME011E   A conflict was detected while joining password rules. Information: *detail_data*

Explanation: A password rule conflict was detected when joining all the governing password rule values for an account. Two or more of the password rules are mutually exclusive.

Administrator response: Review the password rules that are being joined for the account. Make any required changes to the set of rules to ensure that the rules do not have conflicting requirements.

CTGIME012E   The password does not meet the requirements of the password rule. The following error occurred. Error: *error_text*

Explanation: The password violates the password rules for the account.

Administrator response: The owner of the account must change the password to satisfy the password rules or ask the Security Identity Manager administrator to modify the password rules.

CTGIME013E   A problem occurred evaluating a script based provisioning parameter for the *policy_name* **policy. Policy DN:** *policy_dn* **Attribute name:** *attribute_name* **Attribute value:** *attribute_value* **Error:** *error_text* **. Enter valid javascript for Attribute name:** *attribute_name***.**

Explanation: A script based provisioning parameter value cannot be evaluated because of a runtime error condition.

Administrator response: Review the error text and make the appropriate corrections before trying the request again.

CTGIME014E   A number format error occurred while evaluating the account. Account: *account_uid* **Attribute:** *attr_name*

Explanation: The value for the attribute is not correct.

Administrator response: Check that the data type is correct for the provisioning parameters. Review the IBM Security Identity Manager log files for additional information about the error.

CTGIME015E   An error occurred while processing policy analysis request. The following error occurred. Error: *error_text*

Explanation: The policy analysis request did not complete because of an unexpected error.

Administrator response: Review the IBM Security Identity Manager log files for additional information related to the error.

CTGIME016E   An error occurred while searching for an entity. The following error occurred. Error: *error_text*

Explanation: A data integrity error occurred preventing a successful look up of an entity from the database.

Administrator response: Review the IBM Security Identity Manager log files for additional information related to the error.

CTGIME017E   An error occurred while attempting to establish communication with the directory server. The following error occurred. Error: *error_text*

Explanation: A communication error occurred when the system attempted to access a directory server, which is not accepting connections. Possible reasons include the directory server is down or overloaded with requests.

Administrator response: Verify that the directory server is available and that there are no network outages, and try the operation again. Review the IBM Security Identity Manager log files for additional information related to the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIME018E   An error occurred retrieving the directory server schema. The following error occurred. Error: *error_text*

Explanation: The directory server schema could not be retrieved.

Administrator response: Verify that the directory server is available and that there are no network outages, and try the operation again. Review the IBM Security Identity Manager log files for additional information related to the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIME019E   The schema entry cannot be found in the directory server. The following error occurred. Error: *error_text*

Explanation: A schema entry cannot be looked up on the directory server.

Administrator response: Verify that the directory server is available and that there are no network outages, and then try the operation again. Review the IBM Security Identity Manager log files for additional information related to the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIME021E   The search results did not return all the required information. The following error occurred. Error: *error_text*

Explanation: Not all the expected results were returned from the directory server search.

Administrator response: Verify that the directory server is available and that there are no network outages, and try the operation again. Review the IBM Security Identity Manager log files for additional information related to the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIME022W   The *policy_dn* **provisioning policy cannot be found.**

Explanation: The policy cannot be found during internal processing.

Administrator response: Review the IBM Security

Identity Manager log files for additional information related to the error.

CTGIME025E   The requested service cannot be found in the directory server. The following error occurred. Error: *error_text*

Explanation: The service entity data cannot be found in the directory server. The service entity entry has been removed from the directory but references to it still exist in currently executing server code.

Administrator response: Review the IBM Security Identity Manager log files for additional information related to the error.

CTGIME026E   The requested service profile cannot be found in the directory server. The following error occurred. Error: *service_dn*

Explanation: A service profile data cannot be found in the directory server. This condition can be the result of a service profile entry being removed from the directory but references to it still exist in currently executing server code.

Administrator response: Review the IBM Security Identity Manager log files for additional information related to the error.

CTGIME029E   The following policies cannot be compared. Policy 1: *policy1* **Policy 2:** *policy2*

Explanation: During policy change analysis, old and new policy objects do not reference the same distinguished name and cannot be compared.

Administrator response: This error may indicate a data integrity problem and should be looked at by a system administrator.

CTGIME030E   Cyclical dependency was detected during service prerequisite resolution: *cycleInfo*

Explanation: This error indicates that resolution of service prerequisite dependencies is impossible due to cyclical dependencies.

Administrator response: Affected services should be analyzed and the cycles resolved before retrying the request.

CTGIME031E   The account cannot be found.*account_name*

Explanation: The specified account cannot be found in the directory server. Either the account is not defined or has been deleted.

Administrator response: Define the missing account if

appropriate. If the account should not exist, no action is required.

CTGIME032E   An error occurred creating the analysis unit. The following error occurred. Error: *error_text*

Explanation: The analysis unit cannot be created because of an error. While segmenting the policy change analysis work unit into smaller units an error occurred.

Administrator response: Review the IBM Security Identity Manager log files for additional information related to the error.

CTGIME033E   An unsupported analysis reason was detected during policy analysis. Reason type: *reason_type*

Explanation: The reason type indicated in the message is not supported. An abnormal internal condition occurred analyzing policy changes producing an reason code that is not valid.

Administrator response: An internal processing error occurred. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIME034E   The person *person_name* **cannot be found in the directory server.**

Explanation: A request to located the specified person failed. The person name is missing from the directory server. The message may be the result of the person entry being removed from the directory but not all processing requests related to the entry have completed.

Administrator response: Check that the person should not be in the directory. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/ index.html?ibmprd=tivman.

CTGIME035E   The following script evaluation error occurred. Error: *error_text*

Explanation: An error occurred while processing the script. The script may contain a coding error.

Administrator response: Review the script code for coding errors. Make the appropriate changes and try the operation again.

CTGIME036E   The maximum number of attempts for generating a valid password was exceeded. The maximum number of retries is *maximum_number_retries*

Explanation: A request to generate a new password

cannot complete. The maximum number of attempts has been reached. The password rules may be too restrictive to generate a strong password.

Administrator response: Review the password rules associated with the account to ensure they are not too restrictive. A too restricted set of password rules will prevent the system from generating a random password within allowed number of attempts.

CTGIME037E   There was an error creating a prerequisite account. The person is not entitled to one of the prerequisite services.

Explanation: A request to provision a service for a person failed because the person is does not have the authorization for one of the prerequisite services. To complete the service provisioning the person must be authorized for all prerequisites associated with the service.

Administrator response: Verify that all prerequisite accounts are setup for the person.

CTGIME038E   The global service compliance setting cannot be found. The following error occurred. Error: *error_text*

Explanation: A global compliance setting cannot be obtained from system configuration settings. Either the setting was not specified during configuration or there is a problem retrieving the information.

Administrator response: Verify that the global compliance setting has been configured. If the setting is configured, verify that access to the directory server is available.

CTGIME039E   The entitlements: *entitlement_1* **and** *entitlement_2* **cannot be compared.**

Explanation: An attempt to compare two entitlement objects failed because the entitlements are for different service targets.

Administrator response: Verify that the two entitlements are not for different service targets and try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIME041E   The *attribute_name* **attribute value type is not valid for the** *java_class_name* **Java class.**

Explanation: An attribute passed to the specified Java class is not valid.

Administrator response: Check the syntax for the attribute value.

CTGIME042E   An error occurred accessing the configuration file. *file_name*

Explanation: An attempt to access a system property needed for processing fail. The configuration file containing the information could not be accessed.

Administrator response: Verify that the property and property file exist in the appropriate location.

CTGIME043E   A type conversion error occurred during compliance evaluation. Attribute: *attr_name*

Explanation: The value doesn't correspond to the attribute syntax type.

Administrator response: Check the value entered or the provisioning parameter definition and compare them to the attribute syntax type. Review the IBM Security Identity Manager log files for additional information about the error.

CTGIME201E   One or more arguments specified are not valid for the *method_name* **method.**

Explanation: The arguments passed to the function where not the ones expected. Either the argument type specified or the number of arguments passed is incorrect.

Administrator response: Verify that the arguments being passed to the function meet the specifications of the function.

CTGIME202E   The *method_name* **implementation class is not valid.**

Explanation: The script engine extension implementation class does not contain one or more requirements.

Administrator response: Check that the class name and the implementation of the script engine extension class is correct.

CTGIME203E   The following script interpreter error occurred. Error: *error_text*

Explanation: The script program cannot be evaluated because of an error.

Administrator response: Review the script file for errors. Make the necessary changes and try the request again.

CTGIME204E   An error occurred initializing the *object_type* **object. The following error occurred. Error:** *error_text*.

Explanation: The specified Java object could not be instantiated. An attempt to instantiate the object

occurred while evaluating a script program that references the object.

User response: System administrator should be notified to analyze and correct this situation before retrying the request.

CTGIME205E   IO error occurred when initializing extension classes for the script engine *error_message* method.

Explanation: This error may occur when the script engine's implementation class cannot be initialized.

Administrator response: Verify that the class exists on the Java classpath and that all required resources, which the extension is using, are available to it.

CTGIME206E   The following error was detected in the script. Error: *error_text* Error message: *error_msg*

Explanation: The script program cannot be evaluated because of an error triggered by the script author.

Administrator response: Review the script for coding errors. Make the necessary changes and try the request again.

CTGIME208E   An error occurred while loading Class *error_text*.

Explanation: The scripting system tried to get the Class object using Class.forName(String) and caught a ClassNotFoundException.

Administrator response: Make sure the specified Class file is on the java classpath.

CTGIME209E   Failed to create an instance of type *error_text*.

Explanation: The scripting system tried to create a new instance of the given type but was unable to. This usually means that the type does not have the default constructor necessary to use Class.newInstance().

Administrator response: Make sure the given type has a public default (no argument) constructor.

CTGIME210W   Failed to declare bean with name *error_text*.

Explanation: An Exception occurred while declaring a bean.

Administrator response: None.

CTGIME211E   The method *error_text* is not supported in this version of the IBMJS BSF Engine.

Explanation: The method you are trying to call is not currently supported by JSBSFEngine.

Administrator response: None. This error should only be seen by developers.

CTGIME212W   In order to use the *ext* extension, the HostComponent must implement the *si* ScriptInterface.

Explanation: Security Identity Manager is trying to load a ScriptExtension for a Host Component that does not support the extension. The ScriptExtension will be unloaded and script execution will continue.

Administrator response: In the scriptframework.properties file, remove the offending ScriptExtension from being loaded.

CTGIME213E   The wrapper factory *cls* could not be instantiated dynamically. The error is: *err*.

Explanation: The script framework tried to create an instance of a wrapper factory using the Java reflection mechanism and failed. This can be caused by the wrapper factory not having a default, no-argument constructor, the wrapper factory not being in the current classpath, or the system not having permission to instantiate a new instance of the wrapper factory class.

Administrator response: The most common problem is a misconfigured scriptframework.properties file. Check to make sure that the offending factory has it's full class name spelled correctly and that the class file in the classpath.

CTGIME214W   The WrapperFactory *factory* has been passed an object of class *cls* to wrap. This factory does not support that type of object.

Explanation: The script framework tried to wrap an object with a factory that does not know how to wrap objects of that type. Since the script framework does not know how to wrap this object it will not be available to scripts.

Administrator response: Check scriptframework.properties to make sure that only the correct types of objects use specific wrapper factories. For example, only classes that implement java.util.Map should be handled by the JSMapWrapperFactory, and only classes that implement java.util.Collection should be handled by JSCollectionWrapperFactory.

CTGIME215E   The script framework has been asked to use an interpreter that is not supported. The unsupported interpreter is *interpreter***.**

Explanation: The script framework only supports a limited number of script interpreters, each which has a specific name and language string. The interpreter to use for each host component must be one of: IBMJS (language: javascript) or FESI (language: ecmascript).

Administrator response: Check scriptframework.properties to make sure that all lines that start with ITIM.interpreter.* have a value of either ibmjs or fesi.

CTGIME216W   An exception has occurred while reading the properties file *file***. Default values will be used.**

Explanation: The script framework encountered an error while reading a properties file. Default values will be used.

Administrator response: Check to make sure that the specified file exists and that application server has read permission to the file.

CTGIME217W   An exception has occurred while reading the property *prop* **from the file** *file***. Default value will be used.**

Explanation: The script framework encountered an error while reading a property from given file. A default value will be used.

Administrator response: Check to make sure that the specified file exists and that application server has read permission to the file. Also check that the specified property exists in the properties file.

CTGIME218W   An error occurred while initializing the script extension *extension* **for host component** *host***. The error message is:** *message***.**

Explanation: The script framework encountered an error while initializing a script extension. The extension will not be loaded, but script execution will continue.

Administrator response: Check to make sure that the host component with the error supports all of the extensions loaded in scriptframework.properties.

CTGIME219E   The script framework tried and failed to instantiate the script extension *extension***. The error is:** *error*

Explanation: The script framework tried to create an instance of a script extension using the Java reflection mechanism and failed. This can be caused by the extension not having a default, no-argument constructor, the extension not being in the current

classpath, or the system not having permission to instantiate a new instance of the extension.

Administrator response: The most common problem is a misconfigured scriptframework.properties file. Check to make sure that the offending extension has it's full class name spelled correctly, the class file is in the classpath, and the extension has a default, no-argument, consturctor.

CTGIME220E   When deciding which script interpreter to use for the host component *hc* **the script framework found an unsupported interpreter:** *interpreter***. Using the default interpreter instead.**

Explanation: The script framework only supports a limited number of script interpreters, and a host component specified one that is not supported. The default interpreter will be used instead. Please choose one of: FESI or IBMJS.

Administrator response: The most common problem is a misconfigured scriptframework.properties file. Check to make sure that the offending host component is configured to use one of FESI or IBMJS.

CTGIME401E   The fields must contain a value that is greater than 0.

Explanation: The value specified is 0 or less. The field requires a positive integer to be specified.

Administrator response: Verify that the Minimum length and Maximum length fields value for the password rule is an integer greater than 0.

CTGIME402E   One or more services must be selected to define the password policy.

Explanation: A password policy requires at least one service to be associated with it.

Administrator response: Select at least one service under the Services tab on the Password Policy Add page and click Continue.

CTGIME403E   A value for the Policy Name field is missing. Type a value for this field.

Explanation: A policy name is required when defining a password policy.

Administrator response: Specify a value for the Policy Name field on the Password Policy Add page and click Continue.

CTGIME405E   The value specified for two or more password rules are in conflict.

Explanation: Two or more password rules are in conflict. For example, the value for minimum length is larger than the maximum length.

Administrator response: Check the values for the password rules to ensure there are no conflicts.

CTGIME406E   The value specified for minimum password length is greater than the maximum allowed. Minimum value: *minimum_value* Maximum value: *restriction*

Explanation: The minimum password length value specified in the password policy is too long.

Administrator response: Reduce the value for the minimum password.

CTGIME601E   An identity policy with the same specification already exists.

Explanation: Each identity policy must contain a unique set of specifications.

Administrator response: Remove the duplicate policies. Ensure that the set of specifications for each policy is different.

CTGIME605E   The provisioning policy specified is not found. It may have been deleted by a concurrent user.

CTGIME606E   The password policy specified is not found. It may have been deleted by a concurrent user.

CTGIME607E   The separation of duty policy operation *operation_name* could not be invoked for policy *policy_name*.

Explanation: An error prevented the policy operation from starting.

User response: Read any additional messages for further detail about the failure and corrective actions. If no additional information exists and additional attempts to complete the operation fail, contact your system administrator.

Administrator response: Gather and look up any additional message IDs that appear on the user interface. Check the message log for detailed information about the failure.

CTGIME608E   The separation of duty policy cannot be saved because an exclusion rule references a role which could not be found in LDAP: *role_dn*.

Explanation: A separation of duty policy is invalid if the exclusion rule refers to any roles that do not exist in LDAP.

User response: Verify that the role listed above is properly specified and was not deleted during the creation of this policy.

CTGIME609E   The separation of duty policy cannot be saved because the policy name is missing or null.

Explanation: A policy name must be defined.

User response: Modify the policy name to have a value that is not empty string or null.

CTGIME610E   The separation of duty policy cannot be saved because a rule name is missing or null.

Explanation: A rule name must be defined.

User response: Modify the name of the rule to have a value that is not empty string or null.

CTGIME611E   The separation of duty policy cannot be saved because an exclusion rule, *rule_name*, does not reference any roles.

Explanation: An exclusion rule needs to reference roles.

User response: Modify the exclusion rule to reference a set of roles.

CTGIME612E   The separation of duty policy cannot be saved because an exclusion rule, *rule_name*, has an invalid allowed number of roles.

Explanation: The allowed number of roles of an exclusion rule should be greater than zero and less than the number of roles for which the rule applies.

User response: Modify the allowed number of roles to fall within the valid range.

CTGIME613E   The separation of duty policy contains one or more exclusion rule names which are the same: *rule_name*

Explanation: Rule names must be unique within a single separation of duty policy.

User response: Modify the name of the rule to something different than the existing rule, or update the existing rule with your changes.

CTGIME614E   The separation of duty policy cannot be saved because the owner of the policy could not be found in LDAP: *owner_dn***.**

Explanation: A separation of duty policy is invalid if any of the owners of the policy do not exist in LDAP.

User response: Verify that the owner listed above is properly specified and was not deleted during the creation of this policy.

CTGIME615E   The separation of duty policy cannot be saved because an exclusion rule contains a role that is not within the same root organization as itself.

Explanation: A policy exclusion rule can only contain roles from within its root organization.

User response: Remove all the roles within the policy exclusion rules that are not in the same root organization as the policy.

CTGIME616E   The separation of duty policy cannot be saved because an owner of the policy, *owner_name***, is in a different organization than the organization of the policy.**

Explanation: A separation of duty policy owner must be selected from the same organization as the separation of duty policy.

User response: Verify that the owner listed above is properly specified and is in the same organization as the policy.

CTGIME617E   The role, *failed_role_name***, cannot be added to the exclusion list because it is a descendant of roles** *conflicting_role_names***.**

Explanation: Two roles cannot exist in a separation of duty policy exclusion list when they share a direct ancestor or descendant in the role hierarchy. The role being added to the exclusion list either conflicts with a role currently in the list, or with another role you are attempting to add.

User response: Use the list of conflicting roles in the message to determine which role to use in the exclusion list. Because the role you are trying to add is a descendant of the role or roles listed in conflict, the members of the role are already included in the separation of duty policy enforcement behavior and there is no need to take further action. If you would like to reduce the scope of the separation of duty policy exclusion list, then you may want to remove the conflicting roles, and try adding the role again.

CTGIME618E   The role, *failed_role_name***, cannot be added to the exclusion list because it is a ancestor of roles** *conflicting_role_names***.**

Explanation: Use the list of conflicting roles in the message to determine which role to use in the exclusion list. Because the role you are trying to add is an ancestor of the role or roles listed in conflict, the members of the descendant role in the exclusion list are already included in the separation of duty policy enforcement behavior. If you want to increase the scope of the current exclusion list, remove the conflicting child role or roles and try adding the new role to the policy again.

User response:

CTGIME619E   The rule, *rule name***, cannot be saved as part of the separation of duty policy because it contains a role,** *role name***, which is is an ancestor of** *conflicting_role_names***.**

Explanation: Use the list of conflicting roles in the message to determine which role should be used in the exclusion list. Because the role you are trying to add is an ancestor of the role or roles listed in conflict, the members of the descendant role in the exclusion list are already included in the separation of duty policy enforcement behavior. If you want to increase the scope of the current exclusion list, remove the conflicting child role or roles and try adding your new role to the policy again.

User response:

CTGIME701W   During user recertification policy enforcement for user *person_name***, the role with distinguished name** *role_distinguished_name* **was ignored. Either the user is no longer a member of the role or the role no longer exists. The processing and enforcement of other resources will continue.**

Explanation: The user was removed from the role before the recertification remediation could be processed. Since the user is no longer a member of the role, the role was ignored.

Administrator response: No action is required.

CTGIME702W   During user recertification policy enforcement for user *person_name***, the account with distinguished name** *account_distinguished_name* **was ignored. Either the account has been removed, or the user no longer owns the account. The processing and enforcement of other resources will continue.**

Explanation: Either the account was removed before

the recertification was processed, or another user has taken ownership of that account. Since the user no longer owns this account, the account was ignored during processing.

Administrator response: No action is required.

CTGIME703W **During user recertification policy enforcement for user** *person_name***, the group with distinguished name** *group_distinguished_name* **on account** *account_name* **was ignored. The account is no longer a member of the group or its corresponding access. The processing and enforcement of other resources will continue.**

Explanation: The account was modified before the recertification enforcement could be processed, and the account is no longer in the specified group. Since the account is not a member of the group it was ignored during processing.

Administrator response: No action is required.

CTGIME704E *recertification_policy_name* **is not applicable to** *user_name***. Select other recertification policy.**

Explanation: The selected recertification policy is not applicable for the user.

User response: Select other recertification policy and run the policy.

CTGIME801E **More than one policy defined for a target of the same specificity not allowed.**

Explanation: There cannot identical policies defined for the same target.

Administrator response: Remove the duplicate policies or change the policies so that each is unique.

Chapter 9. Data services messages

These messages contain information about data services. They are identified by the letter F.

CTGIMF001E   An error occurred while creating the object.

Explanation: The data needed to create the object is not valid causing a possible schema error or not enough space on directory server.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the problem.

CTGIMF002E   A session with the directory server cannot be established.

Explanation: A communication error occurred while accessing the directory server. The directory server is not available or overloaded with requests.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the problem. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMF003E   Data needed to process the object cannot be found.

Explanation: An internal error occurred while retrieving data needed to process an object.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the problem. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMF004E   The *file_name* meta data file cannot be read.

Explanation: An error occurred retrieving the meta data file.

Administrator response: Check that the file exists and that the application has the proper authorization to access the file.

CTGIMF005E   The information in the *file_name* meta data is not correct or outdated.

Explanation: The information in the meta data is not correct or current.

Administrator response: Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman to validate the file and obtain a new copy if necessary.

CTGIMF006E   The relationship file cannot be instantiated. Check the CLASSPATH statement and ensure the object is listed in the statement.

Explanation: An error occurred instantiating the relationship file.

Administrator response: Ensure that the relationship file is listed in the CLASSPATH.

CTGIMF007E   The specified object cannot be found in the directory server. The object might have been moved or deleted before your request completed. The following information was returned from the directory server: The *object_name* object cannot be found. The following error occurred. Error: *error_text*.

Explanation: An attempt to locate the object in the directory server failed.

Administrator response: Ensure that the object still exists and was not deleted by another user. You can review the IBM Security Identity Manager log files for additional information about the error. The log files contain the DN name of the object, which you can use to check the directory server to ensure that the object exists.

CTGIMF008E   The data received is not correct. An expected parameter is missing.

Explanation: An internal processing error occurred.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMF009E   The search results exceed the maximum number of results. Increase the search criteria and try again.

Explanation: The maximum search result limit has been reached.

Administrator response: Add more search criteria to reduce the number of items found.

CTGIMF010E   A problem occurred while performing the search. The results may not be complete.

Explanation: The search did not complete before a problem occurred. The problem may be temporary.

Administrator response: Try the search again. Review the IBM Security Identity Manager log files for additional information about the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMF011E   The container cannot be found.

Explanation: The system could not locate the container.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMF012E   The *relation_name* relationship not found for the *object_dn* object.

Explanation: The data in the directory server is missing or corrupted.

Administrator response: Check the directory sever object DN. Review the attributes for the relationship to determine if it is missing or corrupted. If the data is missing, make the necessary updates. Otherwise, review the IBM Security Identity Manager log files for additional information about the error. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMF013E   The *profile_name* profile cannot be found.

Explanation: A profile is required for every object.

Administrator response: From the user interface, look up the profile name to verify it is in the directory server. If missing, use the interface to define a profile and try the operation again.

CTGIMF014E   The *category_name* category is not valid.

Explanation: The specified category cannot be found. A category is associated when defining an entity. This association has been corrupted.

Administrator response: Review the IBM Security

Identity Manager log files for additional information about the error. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMF015E   The specified credential *key_name* cannot be found in the credential vault. The object might have been moved or deleted before your request completed.

Explanation: An attempt to locate the object in the credential vault failed.

Administrator response: Ensure that the credential still exists and was not deleted by another user. You can review the IBM Security Identity Manager log files for additional information about the error. The log files contain the key of the credential, which you can use to check the credential vault to ensure that the object exists.

CTGIMF016E   The *object_name* object already exists.

Explanation: The object already exists in the directory server.

Administrator response: Change the name of the object and try the operation again.

CTGIMF017E   The *object_name* object cannot be modified. Another user is currently using it. Details: *explanation*.

Explanation: Multiple users cannot modify an object at the same time.

Administrator response: Wait until the object is available and try the operation again.

CTGIMF018E   The data received is not what is expected.

Explanation: The input data is not valid. The expected data is missing or the data passed is not the correct type.

Programmer response: Review the IBM Security Identity Manager log files for additional information about the error. Check that the right parameters are being passed and that the data type is correct.

CTGIMF019E   An error occurred referencing the *object_name* object. There is a duplicate entry for the object.

Explanation: Cannot have two entries with the same value in the system. The object could not be retrieved because two objects with the same name exist.

Administrator response: Removed the duplicate entry. Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMF020E   The *dn_name* **DN is not valid.**

Explanation: The value for distinguished name is not valid.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMF021E   One or more attributes for the
                object_name **object are not valid. Error:**
                error_text

Explanation: A directory schema violation occurred. The object is not part of the schema.

Administrator response: Review the directory server log to determine which attribute is not valid. Start the IBM Security Identity Manager trace. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMF022E   An error occurred while removing the
                object_name **object. Error:** *error_text*

Explanation: The object could not be removed from the directory server. An internal processing error occurred.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMF023E   The directory server is not available.
                Start the directory server.

Explanation: A communication error occurred while accessing the directory server. The directory server is not available or overloaded with requests.

Administrator response: Verify that the directory server is available and that there are no network outages, and try the operation again. Review the IBM Security Identity Manager log files for additional information about the problem. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMF024E   The user ID is null. Check that the
                Identity Policy exists.

Explanation: The user ID is null.

Administrator response: Check that the Identity Policy exists. Review the IBM Security Identity

Manager log files for additional information.

CTGIMF025E   Invalid target type: *target_size*. **Target**
                for account templates is not a service
                instance.

Explanation: For account templates defined at organizational level, the service target type must be a service instance.

Administrator response: Verify that the service target is a service instance. Review the IBM Security Identity Manager log files for additional information.

CTGIMF026E   Invalid target type: *target_size*. **Target**
                for a global account template is not a
                service profile.

Explanation: For global account templates, the service target type must be a service profile.

Administrator response: Verify that the service target is a service profile. Review the IBM Security Identity Manager log files for additional information.

CTGIMF027E   Invalid number of targets: *target_size*.
                More than one target was specified for
                an account template.

Explanation: One and only one service target is supported for an account template.

Administrator response: Verify that the number of service targets is one. Review the IBM Security Identity Manager log files for additional information.

CTGIMF029E   The specified object cannot be found
                in the directory server. The object might
                have been moved or deleted before your
                request completed. The following
                information was returned from the
                directory server: The *object_name* **object**
                cannot be found with the specified
                name *tenant_id*.

Explanation: An attempt to locate the object in the directory server failed.

Administrator response: Ensure that the object still exists and was not deleted by another user. You can review the IBM Security Identity Manager log files for additional information about the error. The log files contain the DN name of the object, which you can use to check the directory server to ensure that the object exists.

CTGIMF030E   Multiple objects found for *uri* **URI in**
                container_dn **organizational container.**

Explanation: There are multiple objects of the same type found for the specified URI and organizational container.

Programmer response: Ensure that the specified URI is correct and specify a different organizational container for the search context.

CTGIMF031E   The role assignment attribute *assignment_attribute_name* **cannot be removed from** *role_name***.**

Explanation: When one or more persons have the value for the specified role assignment attribute, the assignment attribute cannot be removed from the role.

Programmer response: Ensure that the specified assignment attribute is not removed when setting the assignment attributes to a role.

CTGIMF032E   The model extension class *class_name* **could not be loaded.**

Explanation: The model extension class name might be incorrect or not located in the class path of the application.

Administrator response: Ensure that the class name is correct and located in the classpath of the application.

CTGIMF033E   The rule definition of the model extension plugin for attribute *attribute_name* **could not be found.**

Explanation: Every attribute listed in the attribute extension property file must have a corresponding rule definition.

Administrator response: Check the attribute extension property file to ensure that a rule is defined for each attribute.

CTGIMF034E   An error occured while running the model extension plugin for the attribute *attribute_name***.**

Explanation: The model extension plugin threw an unexpected exception during execution.

Administrator response: Check the exception in the WebSphere SystemOut log file to determine the cause of the error.

Chapter 10. Service management messages

These messages contain information about service management. They are identified by the letter G.

CTGIMG001E   An error occurred while saving the *rule_name* **adoption rule.**

Explanation: An error occurred while saving an adoption rule into the directory server. Possible reasons are directory server schema or data violations.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. Verify that the directory server is available and there are no network outages and try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMG002E   An error occurred while updating the *rule_name* **adoption rule.**

Explanation: An error occurred while updating an adoption rule into the directory server. Possible reasons are directory server schema or data violations.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. Verify that the directory server is available and there are no network outages and try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMG003E   An error occurred while removing the adoption rule.

Explanation: An error occurred while removing an adoption rule from the directory server. Possible reasons are directory server schema or data violations.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. Verify that the directory server is available and there are no network outages and try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMG004E   An error occurred while retrieving information of the adoption rule.

Explanation: An error occurred while retrieving an adoption rule from the directory server. Possible

reasons are directory server connection failure or data integrity violations.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. Verify that the directory server is available and there are no network outages and try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMG005E   The services referenced by provisioning policies cannot be deleted.

Explanation: A service cannot be deleted if there is a policy being enforced on service.

Administrator response: Remove the policies, which have the targeted services as entitlements.

CTGIMG006E   An error occurred while saving the compliance alert configuration.

Explanation: An error occurred while saving the compliance alert configuration to the directory server. Possible reasons are directory server schema or data violations.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. Verify that the directory server is available and there are no network outages and try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMG007E   An error occurred while updating the compliance alert configuration.

Explanation: An error occurred while saving the compliance alert configuration to the directory server. Possible reasons are directory server schema or data violations.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. Verify that the directory server is available and there are no network outages and try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMG008E   An error occurred while removing the compliance alert configuration.

Explanation: An error occurred while removing the compliance alert configuration from the directory server. Possible reasons are directory server schema or data violations.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. Verify that the directory server is available and there are no network outages and try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIMG009E   An error occurred while adding the *service_name* **service.**

Explanation: The system was unable to successfully create a service based on the provided input.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIMG010E   An error occurred while deleting a service.

Explanation: The system was unable to successfully remove the service.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIMG011E   An error occurred while updating the *service_name* **service.**

Explanation: The system was unable to successfully update the service.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIMG012E   An error occurred while retrieving detailed information of the service.

Explanation: The system was unable to successfully retrieve detailed information of the service.

Administrator response: Review the IBM Security

Identity Manager and directory server log files for additional details about the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIMG013E   An error occurred while testing the connection for the *service_name* **service.**

Explanation: The system was unable to successfully test the connection of the service.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIMG014E   An error occurred while retrieving prerequisite information of a service.

Explanation: The system was unable to successfully retrieve prerequisite information of the service.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIMG015E   An error occurred while retrieving password property of a service.

Explanation: The system was unable to successfully retrieve password information of the service.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIMG016E   An error occurred while retrieving one or more accounts for the service.

Explanation: The system was unable to successfully retrieve accounts of the service.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIMG017E   An error occurred while executing policy enforcement for service [*rule_name*].

Explanation: The system was unable to successfully complete execution of the policy enforcement of the service.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMG018E   An error occurred while executing global policy enforcement.

Explanation: The system was unable to successfully run global policy enforcement.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMG019E   An error occurred while retrieving the profile of the service. The service might have been deleted. The DN of the service is *service_name*.

Explanation: The system was unable to successfully retrieve the profile of the service.

Administrator response: Ensure that the service still exists. If the service still exists, try the operation again. If you cannot determine the cause of the error, review the IBM Security Identity Manager and directory server log files for additional details about the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMG020E   An error occurred while retrieving information for an adoption rule.

Explanation: The system was unable to successfully retrieve information for an adoption rule.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMG021E   An error occurred while retrieving the compliance alert configuration.

Explanation: An error occurred while retrieving the compliance alert configuration from the directory server. Possible reasons are directory server schema or data violations.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. Verify that the directory server is available and there are no network outages and try the operation again. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMG022E   An error occurred while adopting one or more orphan accounts.

Explanation: The system was unable to successfully adopt one or more orphan accounts.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMG023E   An error occurred while de-provisioning one or more orphan accounts.

Explanation: The system was unable to successfully de-provisioning one or more orphan accounts.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMG024E   An error occurred while viewing the details for an orphan account.

Explanation: The system was unable to successfully retrieve information of an orphan account.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMG025E   The entitlement cannot found.

Explanation: The system was unable to successfully find an entitlement.

Administrator response: Check that an entitlement is

defined for the service. Review the IBM Security Identity Manager and directory server log files for additional details about the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMG026E   One or more policy conflicts occurred. Click appropriate action to continue; else click Cancel.

Explanation: Some policy conflicts occurred.

User response: Resolve the policy conflicts and continue.

CTGIMG027E   A service prerequisite conflict occurred.

Explanation: The current service cannot be set as a prerequisite.

User response: Assign a different service as the prerequisite.

CTGIMG028E   Circular dependency for the service encountered.

Explanation: The selected service cannot be set as a prerequisite because of circular dependency.

User response: Assign a different service prerequisite.

CTGIMG029E   One or more parameters cannot be retrieved.

Explanation: The page parameters cannot be retrieved.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMG030E   The expression is missing. Select an expression.

Explanation: An expression is required.

Administrator response: Select an expression to continue.

CTGIMG031E   The search parameter is missing.

Explanation: A search argument must be specified to search for orphan accounts.

Administrator response: Specify a search argument and try the operation again.

CTGIMG032E   There was a problem executing the specified action on the manual service for *action_name*. **The internal request ID is** *request_id*.

Explanation: An internal error occurred while executing the process for the given manual service. The action will be marked as failed and will need to be retried at a later date if desired.

Administrator response: Check the log files and retry the action as necessary.

CTGIMG033E   There was a problem updating the manual service. Changes were not saved.

Explanation: There was a problem updating the manual service. Changes were not saved.

Administrator response: Double check the content of the form and retry. Check the log files and retry the action as necessary.

CTGIMG034E   Invalid prerequisite. Service [service_name**] cannot be used as prerequisite.**

Explanation: The prerequisite service cannot be either DSML HR Feed or IDI Data Feed. Please select different service for prerequisite.

CTGIMG035E   The specified service is not found. It might have been deleted by a concurrent user.

Explanation: The system was unable to find the service for this enforcement. It might have been deleted by another user.

Administrator response: Make sure the service still exists and not removed by other user.

CTGIMG036E   The specified service is not a manual service or a connected manual service. The reconciliation cannot proceed.

Explanation: The service does not support performing a manual reconciliation.

Administrator response: Modify the service connection mode by setting it to manual if connection mode is supported by the service type.

CTGIMG037E   Connection mode is not supported for the service type. *service_type*.

Explanation: Connection mode is not supported on ITIM service or any type of identity feed service, hosted service, or manual service types.

Administrator response: If connection mode is supported by the service type, use form designer to

add the erconnectionmode attribute to the customized form.

CTGIMG038E   The service type or the service instance does not support specifying manual activities.

Explanation:

Administrator response:

CTGIMG039E   The system cannot remove the *service_name* **service. This service is specified as the WebSphere account repository.**

Explanation: The WebSphere account repository cannot be removed. You must remove the reference that specifies this service as the WebSphere account repository before you can remove this service.

User response: To remove the reference that specifies this service as the WebSphere account repository, go to ITIM Service and clear the WebSphere account repository attribute. Then try to remove the service again.

CTGIMG040E   The tenant named *tenant_name* **could not be found in the directory.**

Explanation: While dealing with the recertification configuration, the system could not find the tenant supplied.

CTGIMG041E   The service named *service_name* **could not be found in the directory.**

Explanation: While dealing with the recertification configuration, the system could not find the service supplied.

CTGIMG042E   Unable to add/update the lifecycle rule for the global recertification configuration.

Explanation: There was a problem while adding/updating the lifecycle rule for the global recertification configuration. See the trace log for more information.

CTGIMG043E   Unable to add/update the lifecycle rule of the recertification configuration for service *service_name***.**

Explanation: There was a problem while adding/updating the lifecycle rule of the recertification configuration for the given service. See the trace log for more information.

CTGIMG044E   Unable to remove the lifecycle rule for the global recertification configuration.

Explanation: There was a problem while removing the lifecycle rule for the global recertification configuration. See the trace log for more information.

CTGIMG045E   Unable to remove the lifecycle rule for the recertification configuration for service *service_name***.**

Explanation: There was a problem while removing the lifecycle rule for the recertification configuration for the given service. See the trace log for more information.

CTGIMG046E   Unable to remove the operational workflow for the global recertification configuration.

Explanation: There was a problem while removing the operational workflow for the global recertification configuration. See the trace log for more information.

CTGIMG047E   Unable to remove the operational workflow for the recertification configuration for service *service_name***.**

Explanation: There was a problem while removing the operational workflow for the recertification configuration for the given service. See the trace log for more information.

CTGIMG048E   Unable to add/change the operational workflow for the global recertification configuration.

Explanation: There was a problem while adding/changing the operational workflow for the global recertification configuration. See the trace log for more information.

CTGIMG049E   Unable to add/change the operational workflow for the recertification configuration for service *service_name***.**

Explanation: There was a problem while adding/changing the operational workflow for the recertification configuration for the given service. See the trace log for more information.

CTGIMG050E   Unable to find lifecycle rule id for the global recertification configuration.

Explanation: There was a problem finding the lifecycle rule id for the global recertification configuration. See the trace log for more information.

CTGIMG051E   Unable to find lifecycle rule id for the recertification configuration for service *service_name***.**

Explanation: There was a problem finding the lifecycle rule id for the recertification configuration for the given service. See the trace log for more information.

CTGIMG052E   Unable to find the global recertification configuration.

Explanation: There was a problem finding the global recertification configuration. See the trace log for more information.

CTGIMG053E   Unable to find the recertification configuration for service *service_name***.**

Explanation: There was a problem finding the recertification configuration for the given service. See the trace log for more information.

CTGIMG054E   Unable to determine the recertification period from the recertification configuration.

Explanation: There was a problem determining the recertification period from the lifecycle rule filter for the recertification configuration. See the trace log for more information.

CTGIMG055E   Unable to add recertification policy named *policy_name***.**

Explanation: There was a problem while adding recertification policy configuration for the given service. See the trace log for more information.

CTGIMG056E   Unable to retrieve for the recertification policy named *policy_name***.**

Explanation: There was a problem while searching for recertification policies for the given name. See the trace log for more information.

CTGIMG057E   Unable to retrieve for the configuration information for recertification policy named *policy_name***.**

Explanation: There was a problem while retrieving the configuration portion of the recertification policy for the given name. See the trace log for more information.

CTGIMG058E   A non service instance was encountered while operating on a recertification policy.

Explanation: Recertification policies only support service instances.

CTGIMG059E   Unable to retrieve the recertification policy for the *service_name* **service.**

Explanation: There was a problem while retrieving the configuration portion of the recertification for a service. See the trace log for more information.

CTGIMG060E   Unable to remove recertification policy named *policy_name***.**

Explanation: There was a problem while removing recertification policy configuration for the given service. See the trace log for more information.

CTGIMG061E   You are not allowed to remove the global recertification policy.

Explanation: You can not remove the global policy once it is defined in the system.

CTGIMG062E   The service or access target *service_or_access_target_name* **of your policy is already is use by another recertification policy named** *policy_name***.**

Explanation: The recertification policy cannot target a service or access that is already defined as a target of another recertification policy.

Administrator response: Choose another service or access target for this policy. If you want to change the policy which affects the listed target, modify the policy named in the message instead.

CTGIMG063E   Unable to run the recertification policy named *policy_name***.**

Explanation: There was a problem attempting to run the specified recertification policy. See the trace log for more information.

CTGIMG064E   Provisioning policies are not found for *service_name***.**

Explanation: Cannot find policies to enforce the service.

User response: Define a valid provisioning policy for the service and try again.

CTGIMG065E   Service restart is not supported for the service *service_name***.**

Explanation: Service restart is only supported for services that make provisioning requests to remote adapter systems. An attempt to restart the ITIM Service, a hosted ITIM Service, a feed, or a manual service will fail, since it cannot be completed properly.

Administrator response: Select a different service for restart.

CTGIMG067E   Define a valid connection mode for the service and try again.

Explanation: Service is only supported for AUTOMATIC and MANUAL connection mode..

Administrator response: Correct the connection mode in service update request.

CTGIMG066W   The last test attempt on the service failed. See additional messages for failure details.

Explanation: A previous attempt to test the service failed. Additional information about the failure should be displayed along with this message. The test failure needs to be corrected to ensure proper operation of the service.

User response: Examine the detail message, correct the service or adapter configuration, and repeat the service test.

CTGIMG100W   The component that monitors thread hangs could not be initialized due to an unexpected error.

Explanation: The application could not initialize detailed thread hang monitoring. Normal processing can continue, but notifications of thread hang events will not be provided.

User response: Check the logs for additional information regarding the error.

CTGIMG101W   A suspected hang was detected on thread *thread_name* **while making a request to the service** *service_name* **(***service_dn***). A request to perform operation type** *operation_type* **has not completed after** *runtime_secs* **seconds.**

Explanation: The application server detected a thread hang during execution of a request to an adapter, during execution of a workflow activity.

User response: Verify the service configuration information for the referenced service. Test the service for connectivity issues.

CTGIMG102W   A suspected hang was detected on thread *thread_name* **while executing root process** *root_process_id***, process** *process_id***, and activity** *activity_id***. Execution of activity** *activity_design_id* **within workflow process type** *process_type_code* **has not completed after** *runtime_secs* **seconds.**

Explanation: The application server detected a thread hang during execution of a workflow activity.

User response: If the workflow definition or activity

have been customized, check the customizations for any programming errors.

CTGIMG103W   A suspected hang was detected on thread *thread_name* **while making a request to the service** *service_name* **(***service_dn***). The request to perform operation type** *operation_type* **occurred while executing root process** *root_process_id***, process** *process_id***, and activity** *activity_id***. The request has not completed after** *runtime_secs* **seconds.**

Explanation: The application server detected a thread hang during execution of a request to an adapter, during execution of a workflow activity.

User response: Verify the service configuration information for the referenced service. Test the service for connectivity issues.

Chapter 11. Password management messages

These messages contain information about password management. They are identified by the letter H.

CTGIMH001E   The password does not meet the requirements of the password rules.

Explanation: The specified password must meet all requirements of the password rules.

User response: Examine the password rules and create a new password that meets all requirements of the password rules.

CTGIMH005E   A password cannot be generated. The maximum number of times for generating a password has been exceeded.

Explanation: The combination of password rules is too restrictive preventing the system from generating a random password within the maximum number of attempts.

User response: Review the password rules to ensure they are not too restricted when combined. Report the message to the administrator.

Administrator response: Modify the password rules to allow for successful password generation.

CTGIMH007E   One or more letters are in lowercase where uppercase letters are expected.

Explanation: The specified password does not conform to the password rule regarding letter case. One or more letters in the password is expected to be in uppercase. On the Manage Password page click the icon under the Rule column for the appropriate service to view the password rules associated with the service.

User response: Retype your password using the appropriate case.

CTGIMH008E   One or more letters are in upper case character where lower cases are expected.

Explanation: The specified password does not conform to the password rule regarding letter case. One or more letters in the password is expected to be in lowercase. On the Manage Password page click the icon under the Rule column for the appropriate service to view the password rules associated with the service.

User response: Retype your password using the appropriate case. Verify that the Caps lock key is turned off.

CTGIMH009E   The specified restrictions relating to case format are not compatible.

Explanation: Unable to combine password rules because the case restriction for the characters is not compatible with the one or more password rules for the selected accounts.

User response: Make sure to change password by selecting individual account or contact system administrator to make sure that the password rules are compatible for all the accounts.

CTGIMH010E   The password exceeds the maximum number of characters.

Explanation: The number of character in the specified password exceeds the password rule defining the maximum number of characters. From the Manage Password page, click the icon under the Rule column for the appropriate service to view the password rules associated with the service.

User response: Reduce the number of characters in the password to the number allowed as defined in the password rule and submit the password again.

CTGIMH011E   The password does not adhere to the minimum number of characters.

Explanation: The number of character in the specified password does not meet the minimum number of character as specified in the password rule. On the Manage Password page, click the icon under the Rule column for the appropriate service to view the password rules associated with the service.

User response: Increase the number of characters in the password to meet the minimum number of character password rule and submit the password again.

CTGIMH012E   The specified restrictions on password length are not compatible.

Explanation: The password rule cannot be combined because the length restriction is not compatible with the one or more password rules for the selected accounts.

User response: Make sure to change password by selecting individual account or contact system administrator to make sure that the password rules are compatible for all the accounts.

CTGIMH013E   There are too many repeated characters in the password.

Explanation: The password contains a repeated character that exceeds the maximum times the character can be repeated as specified by the password rule. On the Manage Password page, click the icon under the Rule column for the appropriate service to view the password rules associated with the service.

User response: Increase the number of characters in the password to meet the minimum number of character password rule and submit the password again.

CTGIMH014E   The password contains a character that is not valid.

Explanation: A character has been entered for the password that has been configured by the administrator as a restricted character. The password must not contain a restricted character.

User response: Remove the restricted characters from the password and submit the password again.

CTGIMH015E   Incompatible may not contain character restrictions

Explanation: Unable to combine password rules as character restriction is not compatible with the one or more password rules for the selected accounts.

User response: Make sure to change password by selecting individual account or contact system administrator to make sure that the password rules are compatible for all the accounts.

CTGIMH016E   The password does not contain any of the required characters.

Explanation: The password rule requires that the password contain at least one of a set of required characters. To view the password rules, from the Manage Password page, click the icon under the Rule column for the appropriate service.

User response: Type a password that meets the required character password rule and submit the password again.

CTGIMH017E   Incompatible must contain character restrictions

Explanation: The password rules cannot be combined because the character restriction is not compatible with the one or more password rules for the selected accounts.

User response: Make sure to change password by selecting individual account or contact system administrator to make sure that the password rules are compatible for all the accounts.

CTGIMH020E   The new password cannot be the same as any previously used passwords.

Explanation: The new password is the same as a previous used password. The password rule requires that new password cannot be the same as a previously used password. To view the password rules from the Manage Password page, click the icon under the Rule column for the appropriate service.

User response: Type a password that meets the repeated password rule and submit the password again.

CTGIMH021E   The new password cannot be the reverse of any previously used passwords.

Explanation: The new password is the reverse of a previously used password. The password rule requires that a combination of new characters be used for the new password. To view the password rules from the Manage Password page, click the icon under the Rule column for the appropriate service.

User response: Type a password that meets reverse repeated password rule and submit the password again.

CTGIMH022E   An user ID cannot be part of a password.

Explanation: The characters of the new password contain the user ID for which the password is being created. The password rule does not allow the user ID to be part of the password. To view the password rules from the Manage Password page, click the icon under the Rule column for the appropriate service.

User response: Type a password that meets the no user ID password rule and submit the password again.

CTGIMH023E   A user name cannot be part of a password.

Explanation: The characters of the new password contain the user name for which the password is being created. The password rule does not allow the user name to be part of the password. To view the password rules from the Manage Password page, click the icon under the Rule column for the appropriate service.

User response: Type a password that meets the no user name password rule and submit the password again.

CTGIMH024E   Incompatible starts with restrictions

Explanation: Unable to combine password rules as the starts with character restriction is not compatible with the one or more password rules for the selected accounts.

User response: Make sure to change password by selecting individual account or contact system administrator to make sure that the password rules are compatible for all the accounts.

CTGIMH025E   The password does not start with one of the required characters.

Explanation: The password rules require that the password begin with one of a require set of characters. To view the password rules, from the Manage Password page, click the icon under the Rule column for the appropriate service.

User response: Type a password that meets the starts with required character password rule and submit the password again.

CTGIMH027E   The password must contain restricted to characters only.

Explanation: The password must contain only characters that have been identified in the password rules. To view the password rules, from the Manage Password page, click the icon under the Rule column for the appropriate service.

User response: Type a password that meets the starts with required character password rule and submit the password again.

CTGIMH028E   The password contains a word that has been identified as restricted.

Explanation: The password rule has been configured to search for words in a password dictionary. The specified password contains one of the words listed in the password dictionary. The password dictionary contains a list of words that cannot be used. To view the password rules, from the Manage Password page, click the icon under the Rule column for the appropriate service.

User response: Type a password that does not contain any words in the password dictionary and submit the password again.

CTGIMH029E   The password does not contain the required minimum number of alphabetic characters.

Explanation: The number of alphabetic characters in the specified password does not meet the minimum number specified in the password rules. To view the password rules, from the Manage Password page, click the icon under the Rule column for the appropriate service.

User response: Increase the number of alphabetic characters in the password to meet the minimum number required by the password rules. Submit the password again.

CTGIMH030E   The password does not contain the required minimum digit characters

Explanation: The number of numeric characters in the specified password does not meet the minimum number specified in the password rules. To view the password rules, from the Manage Password page, click the icon under the Rule column for the appropriate service.

User response: Increase the number of numeric characters in the password to meet the minimum number required by the password rules. Submit the password again.

CTGIMH031E   The password does not contain the required minimum number of unique characters.

Explanation: The number of unique characters in the specified password does not meet the minimum number of unique characters specified in the password rules. To view the password rules, from the Manage Password page, click the icon under the Rule column for the appropriate service.

User response: Change the password to contain at least a minimum number of unique characters and submit the password again.

CTGIMH033W   Select more than one account to view the combined password rules.

Explanation: To view combined Password rules, multiple accounts must be selected from the Service table on the Manage Password page.

User response: Select the desired accounts and click View Combined Password Rules to view all the rules associated with the accounts selected.

CTGIMH034E   At least one account must be selected to change password.

Explanation: To change password, at least one account must be selected from the Service table on the Manage Password page.

User response: Select at least one account and submit password change.

CTGIMH035E   The value for the New Password field is missing.

Explanation: The value for the New Password field is required to change a password.

User response: Specify a value and click Submit.

CTGIMH036E   The value for the Confirm Password field is missing. Type the same value entered for the New Password field.

Explanation: The value for the Confirm Password field is required to change a password.

User response: Specify the same value entered for the New Password field and click Submit.

CTGIMH037E   The values for the New Password and Confirm Password fields do not match. Enter the desired password in both fields.

Explanation: The New Password and Confirm Password fields must have the same value.

User response: Specify the same value for both New Password and Confirm Password fields and click Submit.

CTGIMH044E   A password must be specified to continue. Enter a valid password.

Explanation: A password is required to continue.

User response: Specify the appropriate password.

CTGIMH045E   The value for the Old Password field is missing.

Explanation: The value for the Old Password field is required to change a password.

User response: Specify a value and click Submit.

CTGIMH047W   Your password is no longer valid. Either the password has expired or you are being forced to change the password. Create a new password to continue.

Explanation: The specified password is no longer valid. It has either expired since the last password change or your system administrator is requiring that the password for your account be changed.

User response: Create a new password according to the password rules from the Change/Create Password page. After you have successfully created a new password, use the new password to log into your account.

CTGIMH048E   The change password request for your Identity Manager account has timed out. Try your request again later.

Explanation: The change password request has been pending for more than a minute and has been canceled.

User response: Try again after some time. If the problem persists, contact the system administrator to complete the change password request.

CTGIMH049E   The change password request has been submitted successfully but has not completed. Wait for ten minutes and then login with the new password.

Explanation: The change password request is still processing.

User response: After ten minutes, login with the new password. Contact the administrator, if you unable to login with new password. There may be network problems preventing the request from completing.

CTGIMH050W   The account is being modified or has been removed from the system.

Explanation: The user ID of the account might have been modified or the account has been removed from the system.

User response: Refresh the account and try the operation again.

CTGIMH051E   The value entered for Old Password field is not correct. Enter the correct password.

Explanation: The value for the Old Password field is not correct. Verify that you are typing in the correct value. Ensure that the capitalization is correct.

User response: Type in the password and submit the password again.

CTGIMH052E   The value entered for the Old Password field is not correct. There are _pw_attempts_left_ attempts left for entering a correct password.

Explanation: The value for the Old Password field is not correct. The invalid password attempts system property defines the number of times an incorrect password can be specified. Once the number of tries exceeds this value the account will be suspended.

User response: Type in a valid password and submit the password again.

CTGIMH053E   The password cannot be reset for the accounts.

Explanation: Access to one or more accounts is not available to reset the password.

User response: Contact the system administrator to reset the password for the accounts.

CTGIMH054E   There is no account for *person_name*.

Explanation: An account for the specified person cannot be found.

User response: Contact the system administrator to make sure that you have at least one valid account.

CTGIMH055E   There are no existing accounts for this person. The accounts may be inactive, or access is denied, or the account does not require a password.

Explanation: A valid account cannot be found for the person. Or, a change password request is being requested for an account that has no password.

User response: Make sure that the person has at least one valid account to change password.

CTGIMH057E   The shared secret is not correct.

Explanation: To retrieve a new password from a location contained in the email the shared secret must be specified.

User response: Ensure that the correct shared secret is entered.

CTGIMH058E   The transaction ID cannot be found.

Explanation: The request to retrieve a password has expired and cannot be retrieved.

User response: Contact the system administrator to create password for you again.

CTGIMH059W   The system configuration has disabled email delivery of passwords. Choosing Continue will reset the password to a random value but not send any email notification of the new password value.

Explanation: The system has been configured not to send passwords by email.

User response: Contact the system administrator.

CTGIMH060W   Since you do not have an email on file for this account, a new password cannot be sent to you. Contact the system administrator to obtain a new password.

Explanation: There is no email address associated with your account to send a new password.

User response: Contact the system administrator.

CTGIMH061E There are no existing accounts for this person. The accounts may be inactive, or access is denied, or not excluded from password synchronization or the account does not require an access password.

Explanation: A valid account cannot be found for the person. Or, a change access password request is being requested but affects no accounts.

User response: Ensure that the person has at least one valid account to change the access password.

CTGIMH065E   The person information is required for processing password change when the password synch is on.

Explanation: The Distinguished name of person is required to change the password of the account when password synch is on.

User response: Try the operation again with the required person information.

CTGIMH066E   The value entered for Identity Manager Password field is not correct. Enter the correct password.

Explanation: The value for the Identity Manager Password field is not correct. Verify that you are typing in the correct value. Ensure that the capitalization is correct.

User response: Type in the correct password and submit the request.

CTGIMH067E   The password must contain at least one character from 3 out of 4 types: lower case letter, upper case letter, number, or special character.

Explanation: The password rule requires that the password contains at least one character from 3 out of 4 types of required characters. To view the password rules, from the Manage Password page, click the icon under the Rule column for the appropriate service.

User response: Review the character types from the password rules and submit the password again.

CTGIMH068E   The specified restrictions on the restricted character sets are not compatible with one or more password rules for the selected accounts.

Explanation: The password rules cannot be combined because the 'restricted to' restriction is not compatible with one or more password rules for the selected accounts.

User response: Select an individual account to change the password, or contact the system administrator to

ensure that the password rules are compatible for all the selected accounts.

CTGIMH069E   Passwords of the following accounts cannot be changed as you do not have the required authority: *accounts_name*

Explanation: You do not have authority to modify the password for one or more accounts.

User response: Remove one or more accounts and retry the operation, or contact the system administrator.

CTGIMH070E   The following accounts might have access denied, might be inactive, or do not require the password: *accounts_name*

Explanation: One or more of the selected accounts does not have sufficient permissions, is no longer active, or is not under password control.

User response: Verify that the change password operation is a valid operation for all of the selected accounts.

CTGIMH071E   The password must contain uppercase letters.

Explanation: The password policy requires that the password must contain uppercase letters.

User response: Type a password that meets the uppercase letter rule and submit the password again.

CTGIMH072E   The password must contain lowercase letters.

Explanation: The password policy requires that the password must contain lowercase letters.

User response: Type a password that meets the lowercase letter rule and submit the password again.

CTGIMH073E   The password must contain numbers.

Explanation: The password must contain numbers between 0 to 9.

User response: Type a password that meets the password policy requirements for numbers included rule and submit the password again.

CTGIMH074E   The password must contain nonalphanumeric characters ~!@#$%^&*()_+-[]{}|':,./<>?

Explanation: The password policy requires that the password must contain nonalphanumeric characters

User response: Type a password that meets the password policy requirements for the nonalphanumeric characters and submit the password again.

Chapter 12. Account management messages

These messages contain information about account management. They are identified by the letter I.

CTGIMI001E   The synchronization of passwords cannot complete because *person_name* **does not have the synchronized password.**

Explanation: Password synchronization requires that the specified person must have the password before starting the validation process. This message is displayed when the synchronized password is missing for the person.

Programmer response: Ensure the person has the synchronized password and start the validation process again.

CTGIMI002E   The current synchronized password for restoring the *account_name* **account does not conform to the password rules for the account.**

Explanation: When password synchronization is enabled; the synchronized password is used for restoring accounts. The password must conform to the password rules of the accounts being restored.

Programmer response: Specify the password on the restore() method.

CTGIMI003E   The *account_name* **account cannot be orphaned.**

Explanation: The account owner for the IBM Security Identity Manager account cannot be removed.

Programmer response: Verify that the account is not an account managed by IBM Security Identity Manager.

CTGIMI004E   The accounts cannot be found. These accounts might have been deleted already.

Explanation: The accounts cannot be found in the directory server. The accounts might have been deleted before your request completed.

User response: Verify that the accounts exist. If you are assigning accounts to another person, the accounts may have been concurrently deleted or assigned by another user of the system.

CTGIMI005E   A non-compliant account cannot be provisioned if the enforcement action is Suspend or Correct or Account Change Alert is disabled.

Explanation: A non-compliant account cannot be provisioned if the enforcement action is Suspend or Correct or Account Change Alert is disabled.

User response: Provision an account that conforms to the provisioning policy.

CTGIMI006E   The account cannot be modified to non-compliant if the enforcement action is Suspend or Correct or Account Change Alert is disabled.

Explanation: The account cannot be modified to non-compliant if the enforcement action is Suspend or Correct or Account Change Alert is disabled.

User response: Modify the account to compliant account with provisioning policy.

CTGIMI007E   The non-compliant accounts cannot be restored if the enforcement action is Suspend or Correct.

Explanation: The non-compliant accounts cannot be restored if the enforcement action is Suspend or Correct.

User response: Make the account compliant with provisioning policy before restoring the account.

CTGIMI008E   Disallowed account cannot be adopted if the enforcement action is Correct. The account name is *account_name***.**

Explanation: Disallowed account cannot be adopted if the enforcement action is Correct.

User response: Make sure the account is not disallowed by the provisioning policy if the enforcement action is Correct.

CTGIMI009E   The default system administrator account cannot be deleted.

Explanation: A request to delete the system administrator account failed. The default system administrator is the mandatory IBM Security Identity Manager administrator account. This account cannot be deleted.

User response: Do not delete this account.

Programmer response: Verify that the application program interface is not deleting the default system administrator account.

CTGIMI010E   The default system administrator account cannot be suspended.

Explanation: A request to suspend the system administrator account failed. The default system administrator is the mandatory IBM Security Identity Manager administrator account. This account cannot be suspended.

User response: Do not suspend this account.

Programmer response: Verify that the application program interface is not suspending the default system administrator account.

CTGIMI011E   The user ID and associated group of default system administrator cannot be changed or deleted.

Explanation: The default system administrator is the mandatory administrator account for the IBM Security Identity Manager system.

User response: Do not modify the administrator group or its user ID of default system administrator.

Programmer response: Verify that the application program interface is not deleting the administrator account or modifying the default user ID.

CTGIMI013E   A request to restore one or more accounts did not complete because the accounts do not have an owner.

Explanation: An account must have an owner to be restored.

User response: Assign an owner to the account and try the operation again.

CTGIMI018E   The *account_name* account cannot be verified for compliance with the policy.

Explanation: One or more of the selected accounts to restore did not pass the policy compliance check. The IBM Security Identity Manager server or the directory server may not be available to obtain the necessary data to perform the check.

Administrator response: Ensure that the IBM Security Identity Manager server and the directory server are running. Review the IBM Security Identity Manager log files for additional information regarding the error looking for messages associated with the account name. Review the provisioning policy script for errors.

CTGIMI019E   The following accounts cannot be deleted since these accounts are governed by automatic provisioning policy: *account_name- Service_name- Owner_name*

Explanation: One or more of the selected accounts cannot be deleted. The user should have at least one account in a service that is governed by the automatic provisioning policy and this account cannot be deleted.

Administrator response: Remove the account from the list of accounts to be deleted.

CTGIMI020W   One or more of the selected accounts cannot be changed. The access control information does not allow these functions to be performed for the accounts.

Explanation: A request to suspend, restore, or remove an account is not performed because the user making the request does not have authorization to perform those functions for the account selected. The request is completed for accounts that the user has authorization to access.

Administrator response: Change the access control information, if the user should have authorization to change the account.

CTGIMI021E   Required accounts governed by automatic provisioning entitlement cannot be orphaned.

Explanation: One or more of the selected accounts cannot be deleted. The account specified is created automatically and must exist for proper processing. This account is recreated if deleted.

Administrator response: Remove the account from the list of accounts to be orphaned.

CTGIMI022E   The synchronized password can not be reused for this new account.

Explanation: The synchronized password can not be reused since it does not conform the password rule of the new account.

User response: Specify a password that conforms to the password rules related to this account.

CTGIMI023E   The account cannot be modified because there is no entitlement associated with the account.

Explanation: To change an account, there must be a provisioning policy associated with the account.

User response: Check that a provisioning policy governs the account.

CTGIMI024E   The default provisioning parameters cannot be evaluated for the account.

Explanation: The provisioning policy engine cannot generate the default parameters.

User response: Ensure that the parameters in the Account form to provision a new account are specified.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMI025E   The service of an account cannot be changed.

Explanation: When modifying an account, the service to which the account is associated cannot be modified.

Programmer response: To modify other account attributes, perform the modification again without modifying the service.

CTGIMI027E   The owner or service of an account cannot be changed.

Explanation: When modifying an account, the owner or service of the account cannot be modified.

Programmer response: To modify other account attributes, perform the modification again without modifying the owner or service.

CTGIMI029E   The *account_name* account cannot be transferred.

Explanation: The account owner for the IBM Security Identity Manager account cannot be removed.

Programmer response: Verify that the account is not an account managed by IBM Security Identity Manager.

CTGIMI030E   Disallowed account cannot be transferred if the enforcement action is Correct. The account name is *account_name*.

Explanation: Disallowed account cannot be transferred if the enforcement action is Correct.

User response: Make sure the account is not disallowed by the provisioning policy if the enforcement action is Correct.

CTGIMI031E   You are not entitled to request access for *access_name*.

Explanation: The request to add access is not entitled in the provisioning policy.

User response: Please make necessary updates to the provisioning policy for granting request access.

CTGIMI032E   You are not entitled to remove access for *access_name*.

Explanation: The request to remove access is not entitled in the provisioning policy.

User response: Please make necessary updates to the provisioning policy for granting remove access.

CTGIMI033E   You do not have the authority to perform this operation for *access_name*.

Explanation: An access control item does not allow you to perform the specified operation.

User response: Contact your system administrator to obtain the authority to perform the operation.

CTGIMI034E   You do not have the authority to perform this operation for *access_name*.

Explanation: An access control item does not allow you to perform the specified operation.

User response: Contact your system administrator to obtain the authority to perform the operation.

CTGIMI035E   You are not entitled to add account *account_id* owned by *owner_name* to *group_name* group.

Explanation: Provisioning policies must entitle you to be able to add members to a group. You are not currently entitled.

User response: Update the provisioning policy to allow you to add a member to this group.

CTGIMI036E   You are not entitled to remove account *account_id* owned by *owner_name* from *group_name* group.

Explanation: Provisioning policies must entitle you to be able to remove members from a group. You are not currently entitled.

User response: Update the provisioning policy to allow you to remove a member from this group.

CTGIMI037E   You do not have the authority to add group members to the *group_name* group.

Explanation: An access control item does not allow you to add group members to this group.

User response: Contact your system administrator to obtain the authority to perform the operation.

CTGIMI038E   You do not have the authority to remove group members from the *group_name* **group.**

Explanation: An access control item does not allow you to remove group members from this group.

User response: Contact your system administrator to obtain the authority to perform the operation.

CTGIMI039W   Adding *account_id* **owned by** *owner_name* **to** *group_name* **does not comply with policy.**

Explanation: Provisioning policies must allow you to be able to add members to a group. You are not currently allowed.

User response: Update the provisioning policy to allow you to add a member to this group.

CTGIMI040W   Removing *account_id* **owned by** *owner_name* **from** *group_name* **does not comply with policy.**

Explanation: Provisioning policies must allow you to be able to remove members from a group. You are not currently allowed.

User response: Update the provisioning policy to allow you to remove a member from this group.

CTGIMI041E   The group profile *profile_name* **could not be found.**

Explanation: The group profile does not exist in the LDAP server.

Programmer response: Verify that the group profile name was spelled and entered correctly. If the group profile name was entered correctly, ensure that you have installed the service profile.

CTGIMI042W   Group management operations cannot be performed for *profile_name*.

Explanation: The group profile does not have the group management feature enabled.

Programmer response: Enable the group management feature for the group profile. Ensure that the group profile has attribute ercustomproperties of value Managed=true.

CTGIMI043E   ** *group_id* **group has members.

Explanation: You cannot remove a group that has members.

User response: Remove the members from the group first, then remove the group.

CTGIMI044E   ** *group_id* **group already exists on *service_name*.

Explanation: The group ID has to be unique for a service.

User response: Verify that the group ID was spelled correctly. If it was not, reenter the group ID and try again. If it was spelled correctly and that group ID does already exist on the service, use a different group ID that does not exist on the service and try again.

CTGIMI045E   ** *group_id* **group is referred by the following provisioning policies: *policy_list*.

Explanation: You cannot remove a group that is referred by any provisioning policies.

User response: Remove the group from the provisioning policy entitlement parameters first, then remove the group.

CTGIMI046E   You cannot change the value of the attribute that is mapped to *groupid_attr_name*.

Explanation: The attribute is used to uniquely identify the group. Its value cannot be changed.

User response: Do not attempt to change the value of the attribute.

CTGIMI047E   Account *user_id* **is not owned by** *user_name*.

Explanation: Processing cannot continue because the user does not own the specified account. The account might have been orphaned or transferred to another user.

User response: Verify the ownership of the account and ensure that this function only processes accounts owned by the specified user.

CTGIMI048E   Account *user_id* **does not have an owner and cannot be processed.**

Explanation: The specified account does not have an owner. Processing cannot continue because this function can only process accounts that have an owner.

User response: Verify the ownership of the account and ensure that this function only processes accounts with an owner.

CTGIMI049E   The ownership type of an account cannot be changed.

Explanation: When modifying an account, the ownership type of the account cannot be modified.

Programmer response: To modify other account

attributes, perform the modification again without modifying the ownership type.

CTGIMI050E *group_id* **group is referred by the following shared access pool:** *pool_list*.

Explanation: You cannot remove a group that is referred by any shared access pool.

User response: Remove the group from the shared access policy first, then remove the group.

CTGIMI051E **Additional information is required for the access requested.**

Explanation: When requesting access to a system or application, you must provide additional information.

User response: Fill in the required information before submitting the access request.

CTGIMI052E **Access request validators could not be created.**

Explanation: System errors occurred while trying to create access request validators.

User response: Contact your system administrator to ensure that the system and the ISIM application are running properly.

CTGIMI053E **You are not authorized to add an account for the** *service_name* **service.**

Explanation: You do not have the correct permissions to perform this operation.

User response: Contact your system administrator to obtain the authority to add account on this service. Then try the operation again.

Administrator response: Grant Add account permission for the service account type to this user

CTGIMI054E **You are not authorized to add a group member for** *service_name* **service.**

Explanation: You do not have the correct permissions to perform this operation.

User response: Contact your system administrator to obtain the authority to add a group member on this service. Then try the operation again.

Administrator response: Grant Add member to group permission for the service account type to this user

CTGIMI055E **The user is not authorized to have** *access_name* **access on** *service_name*.

Explanation: There is no policy granting the requested access for the user.

User response: Contact your system administrator to

verify the provisioning policies that are defined for the access. Then try the operation again.

CTGIMI056W **The user is not authorized to have** *access_name* **access on** *service_name*.

Explanation: There is no policy granting the requested access for the user.

User response: You can proceed to request the access. The account that is created will be marked as non-compliant; a compliance alert may be generated depending on the system settings.

CTGIMI057W **The user already has the requested access** *access_name* **on the** *service_name* **service with account(s)** *account_names*.

Explanation: The user already has the access.

User response: The user already has the access being requested. We would still provision your access request unless you remove it.

CTGIMI058W **Your request for access has caused separation of duty policy violations. The set of roles that conflict with [***rule_name***] are** *access_or_role_name*.

Explanation: Your request cannot be completed. The roles that you requested for the person are conflicting.

User response: Remove some roles in order to resolve the conflict. Then try the request again.

CTGIMI059E **An account attribute compliance violation was detected. Account:** *account_uid*, **service:** *service_name*.

Explanation: The account is not compliant with one or more governing policies.

User response: Ensure that the account is created using compliant attribute values or ask your system administrator for help.

CTGIMI060E **The informaion** *requeset_data* **specified in the access request is not valid.**

Explanation: You requested access to a system or application, but the information specified in the access request is not valid.

Programmer response: Review the API documentation to ensure that the access request data is defined correctly.

CTGIMI061E **The synchronized password for** *person_name* **is not valid.**

Explanation: The synchronized password for the person does not comply with the password policies in the system.

User response: Review the password rules and enter a new password.

___

CTGIMI062E   The password for the new account on *service_name* **is not valid.**

Explanation: The password for the new account does not comply with the password policies in the system.

User response: Review the password rules and enter a new password.

___

CTGIMI063E   The access provisioning authority JAVA class *class_name* **is not valid.**

Explanation: The access provisioning authority JAVA class does not support the required JAVA interface.

Programmer response: Please review API documentation to ensure that proper interface is implemented.

___

CTGIMI064E   The access cannot be provisioned on the *service_name* **service because the user does not have any accounts on the prerequisite** *prereq_service_name* **service.**

Explanation: The access cannot be provisioned on the service if user does not have accounts on the prerequisite service. Make sure that the prerequisite service is included in the same access request. If the prerequisite service is not displayed in the access list, contact the system administrator to obtain access permission.

User response: Add the prerequisite service to the access request. If the prerequisite service does not show up, contact the system administrator to obtain access permission.

___

CTGIMI065E   Access catalog entry *access_info* **is not valid.**

Explanation: The access catalog entry is not valid

Programmer response: Please review API documentation to ensure that proper interface is used.

___

CTGIMI066E   The obligation data (ID= *obligationId* **) is not valid.**

Explanation: The obligation data referenced by the ID does not match the expected type.

Programmer response: Review the API documentation to ensure that the correc interface is used.

___

CTGIMI067W   The required attributes *attrList* **are missing.**

Explanation: The required attributes are missing.

User response: Provide information for the missing

attributes; or contact a system administrator to grant write permission for the required attributes.

___

CTGIMI068E   Operation (*permission* **) is not allowed for attributes (** *attrList* **).**

Explanation: The operation is not allowed for the attributes listed.

Programmer response: Ensure that the attribute operation has the correct access control.

___

CTGIMI069E   There are non-compliant attributes on *service_name***.**

Explanation: Some attributes of the account do not comply with the provisioning policy.

User response: Modify the attribute values and make them compliant.

___

CTGIMI070E   The user already has the requested access *access_name***.**

Explanation: The user already has the access that you requested.

User response: The user already has the access being requested. Remove the access from request list.

___

CTGIMI071E   The user already has the requested access *accessNameList* **on all existing account(s) for the** *service_name* **service.**

Explanation: The user already has the access on all existing accounts for the service.

User response: The user already has the access on all existing accounts for the service. Remove the access from request list.

___

CTGIMI072W   There are non-compliant attributes on *service_name***.**

Explanation: Some attributes of the account do not comply with the provisioning policy.

User response: Modify the attribute values and make them compliant.

___

CTGIMI073E   Cannot find the entity *entity_name* **to be defined as an access using access bulk load.**

Explanation: Cannot find the entity where the access is defined. This entity might already be deleted.

User response: Check to see if the specified entity exists.

___

CTGIMI074E   The icon URL defined for *entity_name* **using the access bulk load is not valid.**

Explanation: The icon URL that is defined for the access is not valid.

User response: Define a valid URL for the access icon that is to be associated with the access.

CTGIMI075E   The Service *service_name* **is a feed type service and cannot be defined as an access.**

Explanation: The service is of feed type and cannot be defined as an access.

User response: The service cannot be defined as an access.

CTGIMI076E   An access name is not provided for *entity_name* **in the access data CSV input file.**

Explanation: Cannot define the entity as an access because an access name was not provided.

User response: Provide an access name for the entity in the access data CSV input file.

CTGIMI077E   An access type was not provided for *entity_name* **in the access data CSV input file.**

Explanation: Cannot define the entity as an access because an access type was not provided.

User response: Provide an access type for the entity in the access data CSV input file.

CTGIMI078E   The access name that is defined for *entity_name* **in the access data CSV input file exceeds** *maxLength* **characters.**

Explanation: The access name length exceeds the maximum character limit.

User response: Provide an access name that complies with the maximum length requirement in the access data CSV input file.

CTGIMI079E   The access description that is defined for *entity_name* **in the access data CSV input file exceeds** *maxLength* **characters.**

Explanation: The access description length exceeds the maximum character limit.

User response: Provide an access description that complies with the maximum length requirement in the access data CSV input file.

CTGIMI080E   The additional information that is defined for *entity_name* **in the access data CSV input file exceeds** *maxLength* **characters.**

Explanation: The additional information length exceeds the maximum character limit.

User response: Provide additional information that complies with the maximum length requirement in the access data CSV input file.

CTGIMI081E   The badge text that is defined for *entity_name* **in the access data CSV input file exceeds** *maxLength* **characters.**

Explanation: The badge text length exceeds the maximum character limit.

User response: Provide a badge text that complies with the maximum length requirement in the access data CSV input file.

CTGIMI082E   The search term that is defined for *entity_name* **exceeds** *maxLength* **characters.**

Explanation: The search term length exceeds the maximum character limit.

User response: Provide search terms that complies with the maximum length requirement in the access data CSV input file.

CTGIMI083E   The access type that is defined for *entity_name* **does not exist.**

Explanation: The access type does not exist.

User response: Provide an access type that exists, or create the access type before defining it in the access data CSV file. If the key for the label of an access type is used, then verify that the key is accurate. Try the operation again.

CTGIMI084W   There are more than five badges defined for *entity_name*.

Explanation: The number of badges that you defined for the entity access exceeded the maximum limit of five badges.

User response: If any of the required badges have not been added to the access, update the access information with the required badges.

CTGIMI085E   The import file is empty.

Explanation: The file that you are importing is empty. The import file must contain the required data.

User response: Provide an appropriate import file, and then try the operation again.

CTGIMI086E   The total number of columns that are specified in the CSV file is not correct.

Explanation: The total number of columns that are specified in the CSV file is not correct. Verify that the CSV file contains the correct columns.

User response: Provide the import file with correct columns, and then try the operation again.

CTGIMI087E   The entries in the CSV file are either not correct or not in the appropriate order.

Explanation: The CSV file cannot be processed. The header labels might be incorrect, or the columns in the CSV file might not be in the appropriate order.

User response: Verify that the header labels and the order of the entries in the CSV file are correct, and then try the operation again.

CTGIMI088E   The CSV entries at line number *linenumber* **are not correct.**

Explanation: The number of comma-separated entries is different from the total number of columns in the CSV file.

User response: Provide the correct entries in the CSV file.

CTGIMI089E   One or more record entries with the same DN name exist in the CSV file.

Explanation: If a specified record entry exists, then similar entries cannot be added. Check the CSV file for similar or duplicate entries.

User response: Provide a unique entry in the CSV file to continue, and then try the operation again.

CTGIMI090E   The badge format that is defined for *entity_name* **is not valid.**

Explanation: The badge is not defined correctly in the access data CSV input file.

User response: Define the badge in the CSV file by using a valid format. The valid badge format is badgeText~badgeStyle.

CTGIMI091E   User ID *user_id* **is already in use on the** *service_name* **service. Specify another user ID.**

Explanation: The specified user ID is already defined for the service.

User response: Specify a different user ID, and try the operation again.

CTGIMI092E   The logged in user is not authorized to modify the entity *entity_name***.**

Explanation: The logged in user does not have the correct permissions to modify the specified entity.

User response: Verify if user has the correct permissions to modify the specified entity. Contact your administrator to obtain the authority to modify the specified entity. Try the operation again.

CTGIMI093E   The CSV file that you imported is for the entity *actual_entity_name***. Specify the valid CSV file for the entity** *expected_entity_name***.**

Explanation: The CSV file that you imported is not valid for the specified entity. The specified upload file must be a valid CSV file.

User response: Make sure that you import the valid CSV file for the expected entity type in the Import Access Data page, and try the operation again.

CTGIMI094E   The runtime library to support regular expression in database queries is missing.

Explanation: The runtime library to support regular expression in database queries is missing. Search for regular expression support in the IBM Knowledge Center, and follolw the manual steps to configure runtime library to support regular expression for your database.

CTGIMI095E   The logged in user is not authorized to read the access options for the entity *entity_name***.**

Explanation: The logged in user does not have the correct permissions to read the access options for the specified entity.

User response: Verify if the user has the correct permissions to read the access options. Contact your administrator to obtain the authority to read the specified entity. Try the operation again.

CTGIMI096E   The key *key_name* **for the customized badge text that is defined for** *entity_name* **contains invalid delimiter characters such as ., :, = or white space.**

Explanation: The key for the customized badge text cannot contain invalid delimiter characters such as ., :, =, or white space.

User response: Remove all the invalid characters from the customized badge text and then try the operation again.

CTGIMI097W   The *property_name* **property of entity** *entity_name* **cannot be modified.**

Explanation: The specified property of the entity cannot be modified.

User response: The property modification has been ignored.

CTGIMI099E   The new account information on *service_access_name* **contains validation errors. You must correct these errors before you can submit your request.**

Explanation: Some of the account data violate the constraints that are set on the attributes.

User response: Correct the account data to resolve the constraint violations and submit the access request again.

CTGIMI100E   The attribute *attribute_name* **cannot be null.**

Explanation: The account requires that the specified attribute must have a value. This message is displayed when the attribute value is missing.

User response: Ensure that the specified attribute has a valid value.

CTGIMI101E   The group, role or service entity defined as an access: *access_name* **no longer exists.**

Explanation: The group, service or role entity may be have been deleted.

User response: Ensure that the specified access is valid.

CTGIMI102E   The access *access_name* **with user id** *account_name* **no longer exists or is invalid.**

Explanation: The access is no longer valid.

User response: Ensure that the specified access is valid.

CTGIMI103E   You are not entitled to delete access *role_id***.**

Explanation:

User response: Ensure that the specified access is valid.

CTGIMI104E   The user *requestee_id* **is no longer entitled to access** *access_id***.**

Explanation:

User response: Ensure that the user is entitled to the access that is being deleted.

CTGIMI105E   The user *requestee_id* **is no longer entitled to revoke access** *access_id***.**

Explanation:

User response: Ensure that the user is entitled to revoke the access.

CTGIMI106E   The access *access_name* **no longer exists.**

Explanation:

User response: Ensure that the specified access is valid.

CTGIMI107E   Conflicting operations are being performed on access *access_id***.**

Explanation:

User response: Ensure that the operations being performed are compatible.

CTGIMI108E   The access *access_id* **is provisioned automatically and cannot be deleted.**

Explanation:

User response: Ensure that the specified access is not automatically provisioned.

CTGIMI109E   An error occurred while trying to change the user attributes.

Explanation: The user attributes cannot be changed because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMI110E   The user is not authorized to have *access_name* **access on** *service_name* **with account(s)** *accounts_list***.**

Explanation: You do not have the correct permissions to request the access for the user having specified account list.

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User response: Contact your system administrator to obtain the authority to request the access for the user having specified account list. Then try the operation again.

Chapter 13. Form customization messages

These messages contain information about form customization. They are identified by the letter J.

CTGIMJ100E   The form contains validation errors.

Explanation: Errors were found while validating the form.

User response: Correct the errors that are specified in the individual validation messages, then submit the form again. Review the IBM Security Identity Manager log files for more information.

CTGIMJ101E   You are not authorized to manage forms.

Explanation: You do not have the authority to manage forms.

User response: Contact your system administrator to obtain the authority to manage forms.

CTGIMJ102E   The *field_name* **field contains characters that are not valid.**

Explanation: The specified field contains characters that are not valid.

User response: Ensure that each field contains valid information, and try the operation again. The implementer of the design form specifies which characters are valid.

CTGIMJ103E   The *field_name* **field on the** *tab_name* **tab contains characters that are not valid.**

Explanation: The specified field on the specified tab contains characters that are not valid.

User response: Ensure that each field on the specified tab contains valid information, and try the operation again. The implementer of the design form specifies which characters are valid.

CTGIMJ104E   The value specified in the *field_name* **field does not have the correct format. Specify a bit string using the following format: '101010'B**

Explanation: The specified field contains a bit string that is not formatted correctly.

User response: Ensure that the value meets the syntax requirements of the field, and try the operation again. If you cannot determine the correct syntax, contact your system administrator.

Administrator response: Ensure that the value meets the syntax requirements of the specified field, and try the operation again. If you cannot determine the correct syntax, ensure that the correct type of widget is being called to process a binary bit string.

CTGIMJ105E   The value specified in the *field_name* **field on the** *tab_name* **tab does not have the correct format. Specify a bit string using the following format: '101010'B**

Explanation: The specified field contains a bit string that is not formatted correctly.

User response: Ensure that the value meets the syntax requirements of the field, and try the operation again. If you cannot determine the correct syntax, contact your system administrator.

Administrator response: Ensure that the value meets the syntax requirements of the specified field, and try the operation again. If you cannot determine the correct syntax, ensure that the correct program widget is called to process the bit string.

CTGIMJ106E   The value specified in the *field_name* **field does not have the correct format. Specify a TRUE or FALSE Boolean value using the following syntax: 'true' or 'false'**

Explanation: The specified field requires a valid Boolean value of either TRUE or FALSE, in the format shown in the message.

User response: Enter a value of either TRUE or FALSE in the format shown in the message, and try the operation again. If you cannot determine the correct syntax, contact your system administrator.

Administrator response: Ensure that the Boolean value meets the syntax requirements of the field, and try the operation again. If you cannot determine the correct syntax, ensure that the correct program widget is called to process the specified value.

CTGIMJ107E   The value specified in the *field_name* **field on the** *tab_name* **tab does not have the correct format. Specify a TRUE or FALSE Boolean value using the following syntax: 'true' or 'false'**

Explanation: The specified field requires a valid

Boolean value of either TRUE or FALSE, in the format shown in the message.

User response: Enter a value of either TRUE or FALSE in the format shown in the message, and try the operation again. If you cannot determine the correct syntax, contact your system administrator.

Administrator response: Ensure that the Boolean value meets the syntax requirements of the field, and try the operation again. If you cannot determine the correct syntax, ensure that the correct program widget is called to process the specified value.

CTGIMJ108E   The date specified in the *field_name* **field is not valid. The date must be later than the date set in the** *field_name* **field.**

Explanation: The specified date is not valid. If you cannot determine the format of the date, ask your system administrator. The format of the field is specified in the design form.

User response: Ensure that the date is specified correctly, and try the operation again.

CTGIMJ109E   The date specified in the *field_name* **field on the** *tab_name* **tab is not valid. The date must be later than the date set in the** *field_name* **field.**

Explanation: The specified date is not valid. If you cannot determine the format of the date, ask your system administrator. The format of the field is specified in the design form.

User response: Ensure that the date is specified correctly, and try the operation again.

CTGIMJ110E   A field contains a domain name with a format that is not valid.

Explanation: At least one field contains a domain name that is not valid. The field can be either an e-mail field or a domain name field.

User response: Ensure that the domain name is specified correctly, and try the operation again. A domain name must begin with two backslashes and must not exceed a total length of 15 characters. The following characters cannot be used in a domain name: Double quotation mark Single quotation mark or apostrophe Less than sign (<) Greater than sign (>) Forward slash Backslash (except the backslashes used as part of the domain name syntax) Square brackets Colon Semicolon Vertical bar Equal sign Comma Plus sign Asterisk Question mark

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CTGIMJ111E   A field contains a domain name with a format that is not valid.

Explanation: At least one field contains a domain name that is not valid. The field can be either an e-mail field or a domain name field.

User response: Ensure that the domain name is specified correctly, and try the operation again. A domain name must begin with two backslashes and must not exceed a total length of 15 characters. The following characters cannot be used in a domain name: Double quotation mark Single quotation mark or apostrophe Less than sign (<) Greater than sign (>) Forward slash Backslash (except the backslashes used as part of the domain name syntax) Square brackets Colon Semicolon Vertical bar Equal sign Comma Plus sign Asterisk Question mark

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CTGIMJ112E   The value in the *field_name* **field on the** *tab_name* **tab is not valid. The value must be in the following format, where YYYY specifies the year, MM specifies the month, DD specifies the day, HH specifies the hour, MM specifies the minute, and Z specifies the time zone: YYYYMMDDHHMMZ**

Explanation: The date is specified in the wrong format. If you cannot determine the format of the date, ask your system administrator. The format of the field is specified in the design form.

User response: Ensure that the date is formatted correctly, and try the operation again.

CTGIMJ113E   The value in the *field_name* **field is not valid. The value must be in the following format, where YYYY specifies the year, MM specifies the month, DD specifies the day, HH specifies the hour, MM specifies the minute, and Z specifies the time zone: YYYYMMDDHHMMZ**

Explanation: The date is specified in the wrong format. If you cannot determine the format of the date, ask your system administrator. The format of the field is specified in the design form.

User response: Ensure that the date is formatted correctly, and try the operation again.

CTGIMJ114E   The *field_name* **field contains an IPv4 address that is not valid.**

Explanation: At least one IPv4 field contains an improperly formatted IP address. An IPv4 address has 4 parts, and each part must be separated by a period (.) delimiter, for example 24.194.231.8. Each part can contain an integer value in the range 0-255.

User response: Correct the IP address, and try the operation again.

CTGIMJ115E **The** *field_name* **field on the** *tab_name* **tab contains an IPv4 address that is not valid.**

Explanation: At least one IPv4 field contains an improperly formatted IP address. An IPv4 address has 4 parts, and each part must be separated by a period (.) delimiter, for example 24.194.231.8. Each part can contain an integer value in the range 0-255.

User response: Correct the IP address, and try the operation again.

CTGIMJ116E **The** *field_name* **field contains an IP address that is outside the valid range for IPv4 addresses. The valid range for each part of an IP address is 0-255.**

Explanation: At least one field contains an IP address that is outside the valid range for IPv4 addresses. An IPv4 address has 4 parts, and each part must be separated by a period (.) delimiter, for example 24.194.231.8. Each part can contain an integer value in the range 0-255.

User response: Correct the IP address, and try the operation again.

CTGIMJ117E **The** *field_name* **field on the** *tab_name* **tab contains an IP address that is outside the valid range for IPv4 addresses. The valid range for each part of an IP address is 0-255.**

Explanation: At least one field contains an IP address that is outside the valid range for IPv4 addresses. An IPv4 address has 4 parts, and each part must be separated by a period (.) delimiter, for example 24.194.231.8. Each part can contain an integer value in the range 0-255.

User response: Correct the IP address, and try the operation again.

CTGIMJ118E **The** *field name* **field contains an IPv6 address that is not valid.**

Explanation: At least one IP version 6 (IPv6) field contains IP address information that is not valid. An IPv6 address is a 128 bit address in eight 16-bit hexadecimal parts. Each part is separated by a colon: xxxx:xxxx:xxxx:xxxx:xxxx:xxxx:xxxx:xxxx Each individual x represents a 4-bit hexadecimal value in the range 0-F. Example: 5F05:2000:80AD:5800:0048:0800:2053:1D71

User response: Correct the IPv6 address, and try the operation again.

CTGIMJ119E **The** *field name* **field on the** *tab_name* **tab contains an IPv6 address that is not valid.**

Explanation: At least one IP version 6 (IPv6) field contains IP address information that is not valid. An IPv6 address is a 128 bit address in eight 16-bit hexadecimal parts. Each part is separated by a colon: xxxx:xxxx:xxxx:xxxx:xxxx:xxxx:xxxx:xxxx Each individual x represents a 4-bit hexadecimal value in the range 0-F. Example: 5F05:2000:80AD:5800:0048:0800:2053:1D71

User response: Correct the IPv6 address, and try the operation again.

CTGIMJ120E **The format of a domain name in one or more fields is not valid.**

Explanation: A domain name must begin with two backslashes (\\).

User response: Ensure that the domain name is specified correctly and try the operation again. A domain name must begin with two backslashes and must not exceed a total length of 15 characters. The following characters cannot be used in a domain name: double quotation mark single quotation mark or apostrophe less than sign (<) greater than sign (>) forward slash backslash (except the backslashes used as part of the domain name syntax) square brackets colon semicolon vertical bar equal sign comma plus sign asterisk question mark

Administrator response: Ensure that the domain name meets the specification criteria and try the operation again.

CTGIMJ121E **The** *field_name* **field on the** *tab_name* **tab contains a domain name that is not valid.**

Explanation: A domain name must begin with two backslashes and must not exceed a total length of 15 characters. The following characters cannot be used in a domain name: double quotation mark single quotation mark or apostrophe less than sign (<) greater than sign (>) forward slash backslash (except the backslashes used as part of the domain name syntax) square brackets colon semicolon vertical bar equal sign comma plus sign asterisk question mark

Administrator response: Ensure that the domain name is specified correctly and try the operation again.

CTGIMJ122E **The format of the e-mail address is not valid.**

Explanation: At least one field requires an e-mail address in the format user_name@email_address.

Administrator response: Ensure that the e-mail

address is specified in the correct format, and try the operation again.

CTGIMJ123E   The format of the e-mail address is not valid.

Explanation: At least one field requires an e-mail address in the format user_name@email_address.

Administrator response: Ensure that the e-mail address is specified in the correct format, and try the operation again.

CTGIMJ124E   An e-mail field contains a user name as part of the e-mail address that is not valid.

Explanation: At least one e-mail field contains a user name that is not valid. The user name cannot start or end with an underscore (_) or a dash (-).

User response: Correct the user name in the e-mail address, and try the operation again.

CTGIMJ125E   An e-mail field contains a user name as part of the e-mail address that is not valid.

Explanation: At least one e-mail field contains a user name that is not valid. The user name cannot start or end with an underscore (_) or a dash (-).

User response: Correct the user name in the e-mail address, and try the operation again.

CTGIMJ126E   The *field_name* **field can contain only ASCII characters. Non-ASCII characters were found.**

Explanation: The specified field contains one or more characters that cannot be processed, for example a line return character that cannot be printed. The following characters can be used: Numbers: 0 through 9 (no decimal values) Letters: A through Z (either lowercase or uppercase) Special characters: ~ ! @ # $ % ^ & * ( ) _ + - [ ] { } | ' : , . / < > ? \ SPACE

User response: Ensure that all fields contain valid (printable) characters, and try the operation again. If you used a cut-paste operation to enter the characters, ensure that no invisible characters are included. Localization (type of language used) can also affect the validity of the characters. Non-US English characters are outside of the range for standard ASCII characters.

CTGIMJ127E   The *field_name* **field on the** *tab_name* **tab can contain only ASCII characters. Non-ASCII characters were found.**

Explanation: The specified field contains one or more characters that cannot be processed, for example a line return character that cannot be printed. The following

characters can be used: Numbers: 0 through 9 (no decimal values) Letters: A through Z (either lowercase or uppercase) Special characters: ~ ! @ # $ % ^ & * ( ) _ + - [ ] { } | ' : , . / < > ? \ SPACE

User response: Ensure that all fields contain valid (printable) characters, and try the operation again. If you used a cut-paste operation to enter the characters, ensure that no invisible characters are included. Localization (type of language used) can also affect the validity of the characters. Non-US English characters are outside of the range for standard ASCII characters.

CTGIMJ128E   The *field_name* **field contains at least one character that is not an integer. Specify only integers in this field.**

Explanation: At least one numeric field contains a value that is not a whole number (integer).

User response: Ensure that each numeric field that requires an integer value contains an whole number in the valid range for the field, and try the operation again.

CTGIMJ129E   The *field_name* **field on the** *tab_name* **tab contains at least one character that is not an integer. Specify only integers in this field.**

Explanation: At least one numeric field contains a value that is not a whole number (integer).

User response: Ensure that each numeric field that requires an integer value contains an whole number in the valid range for the field, and try the operation again.

CTGIMJ130E   The *field_name* **field contains at least one non-numeric character. Specify only numbers in this field.**

Explanation: The specified numeric field contains a value that is not numeric.

User response: Ensure that each numeric field contains only a numeric value, and try the operation again.

CTGIMJ131E   The *field_name* **field on the** *tab_name* **tab contains at least one non-numeric character. Specify only numbers in this field.**

Explanation: The specified numeric field contains a value that is not numeric.

User response: Ensure that each numeric field contains only a numeric value, and try the operation again.

CTGIMJ132E The number of characters in the *field_name* **field is less than the minimum number (**minimum_value**) required.**

Explanation: The specified field contains fewer characters than the minimum number of characters required.

User response: Ensure that each field contains a value in the valid range for the field and try the operation again.

CTGIMJ133E The number of characters in the *field_name* **field on the** *tab_name* **tab is less than the minimum number (**minimum_value**) required.**

Explanation: The specified field contains fewer characters than the minimum number of characters required.

User response: Ensure that each field contains a value in the valid range for the field and try the operation again.

CTGIMJ134E The number of characters in the *field_name* **field is greater than the maximum number (**maximum_value**) allowed.**

Explanation: The specified field contains more characters than the maximum number of characters allowed.

User response: Ensure that each field contains a value in the valid range for the field and try the operation again.

CTGIMJ135E The number of characters in the *field_name* **field on the** *tab_name* **tab is greater than the maximum number (**maximum_value**) allowed.**

Explanation: The specified field contains more characters than the maximum number of characters allowed.

User response: Ensure that each field contains a value in the valid range for the field and try the operation again.

CTGIMJ136E The number of lines in the *field_name* **field is greater than the maximum number (**maximum_lines**) allowed.**

Explanation: The specified field contains more lines than the maximum number of lines allowed.

User response: Reduce the number of lines in the field to a value that is less than or equal to the maximum value allowed, and try the operation again.

CTGIMJ137E The number of lines in the *field_name* **field on the** *tab_name* **tab is greater than the maximum number (**maximum_lines**) allowed.**

Explanation: The specified field contains more lines than the maximum number of lines allowed.

User response: Reduce the number of lines in the field to a value that is less than or equal to the maximum value allowed, and try the operation again.

CTGIMJ138E No value is specified in the *field_name* **field. This field is required.**

Explanation: The specified required field is missing a value.

User response: Ensure that all required fields have values, and try the operation again.

CTGIMJ139E No value is specified in the *field_name* **field on the** *tab_name* **tab. This field is required**

Explanation: The specified required field is missing a value.

User response: Ensure that all required fields have values, and try the operation again.

CTGIMJ140E The e-mail address in the *field_name* **field must contain an @ sign.**

Explanation: The address field has an e-mail address that is not valid because it does not contain an @ character.

User response: Correct the address, and try the operation again.

CTGIMJ141E The e-mail address in the *field_name* **field on the** *tab_name* **tab must contain an @ sign.**

Explanation: The specified address field has an e-mail address that is not valid because it does not contain an @ character.

User response: Correct the address, and try the operation again.

CTGIMJ142E The *field_name* **field must contain at least one period delimiter (.) in the IP address.**

Explanation: The specified field contains an IP address that is not valid because it does not include periods as address delimiters.

User response: Ensure that the field has a valid IP address, and try the operation again.

CTGIMJ143E   The *field_name* **field on the** *tab_name* **tab must contain at least one period delimiter (.) in the IP address.**

Explanation: The specified field contains an IP address that is not valid because it does not include periods as address delimiters.

User response: Ensure that the field has a valid IP address, and try the operation again.

CTGIMJ144E   The *field_name* **field cannot contain any spaces.**

Explanation: The specified field contains a space character that is not allowed.

User response: Remove the space from the field, and try the operation again.

CTGIMJ145E   The *field_name* **field on the** *tab_name* **tab cannot contain any spaces.**

Explanation: The specified field contains a space character that is not allowed.

User response: Remove the space from the field, and try the operation again.

CTGIMJ146E   The value that is specified in the *field_name* **field is less than the allowed minimum value of** *minimum_value***.**

Explanation: The specified field contains a value that is less than the allowable minimum value for that field.

User response: Specify a value within the allowable range for each numeric field, and try the operation again.

CTGIMJ147E   The value that is specified in the *field_name* **field on the** *tab_name* **tab is less than the allowed minimum value of** *minimum_value***.**

Explanation: The specified field contains a value that is less than the allowable minimum value for that field.

User response: Specify a value within the allowable range for each numeric field, and try the operation again.

CTGIMJ148E   The value that is specified in the *field_name* **field exceeds the allowed maximum value of** *maximum_value***.**

Explanation: The specified numeric field contains a value that is greater than the allowable maximum value for that field.

User response: Specify a value within the allowable range for each numeric field, and try the operation again.

CTGIMJ149E   The value that is specified in the *field_name* **field on the** *tab_name* **tab exceeds the allowed maximum value of** *maximum_value***.**

Explanation: The specified numeric field contains a value that is greater than the allowable maximum value for that field.

User response: Specify a value within the allowable range for each numeric field, and try the operation again.

CTGIMJ150E   The *field_name* **field contains a DN that is not valid.**

Explanation: The specified field contains a value that is not a DN.

User response: Correct the DN, and try the operation again.

CTGIMJ151E   The *field_name* **field on the** *tab_name* **tab contains a DN that is not valid.**

Explanation: The specified field contains a value that is not a DN.

User response: Correct the DN, and try the operation again.

Chapter 14. Import and export management messages

These messages contain information about import and export management. They are identified by the letter K.

CTGIMK001E   The *container_name* **container cannot be found.**

Explanation: The container which contains objects on the source system, is not present in the target system.

Administrator response: Create the same container hierarchy in the target system, as the source system, and then try to import.

CTGIMK002E   The *index* **index is used to retrieve an incorrect property.**

Explanation: Bad Index used while retrieving a property in the code.

Programmer response: A property is being retrieved from the BasicDataObject without setting the property. Make sure the property is being set for successful retrieval.

CTGIMK003E   The *object_name* **object of type** *object_type* **cannot be found in the** *container_name* **container.**

Explanation: A dependent is not present which is being referred by another object.

Administrator response: Add the dependent object during export or add it manually to the target system.

CTGIMK004E   The *profile_name* **profile cannot be found.**

Explanation: A profile is not present which is being referred by another object.

Administrator response: Add the profile during export or install it manually to the target system.

CTGIMK005E   An error occurred retrieving the directory context.

Explanation: Directory context could not be created while retrieving schema.

Administrator response: Verify that the connection to directory server exists.

CTGIMK006E   An error occurred reading the *file_name* **property file.**

Explanation: The property file is not found.

Administrator response: Add the property file to the system and then try the operation again.

CTGIMK007E   Unable to retrieve the data.

Explanation: Communication with the ldap can't be established.

Administrator response: Review the IBM Security Identity Manager log files for additional information.

CTGIMK008E   Cannot add an Entity Profile

Explanation: Failed to create a new entity profile.

Administrator response: Review the IBM Security Identity Manager log files for additional information.

CTGIMK009E   Selected Entity Profile(s) has/have dependent data. Removal is not allowed

Explanation: Trying to delete profile(s) that has dependent data is not allowed.

Administrator response: Please make sure that there is no dependent data before deleting the profile(s).

CTGIMK010E   An error occurred while processing the import.

Explanation: The import jar file may be corrupt or the contents may not be expected by the import process.

Administrator response: Verify the integrity of the import jar file, or run a clean export from a system that contains the configuration you wish to import, then try the import again using a clean export jar.

CTGIMK011E   An error occurred while fetching the list of imports.

Explanation: The database may be down or the server may be unable to connect to it.

Administrator response: Verify that the server is able to get a connection to the database and run a basic database query, then refresh the list of imports.

CTGIMK012E   An error occurred while fetching the list of imports.

Explanation: The database may be down or the server may be unable to connect to it.

Administrator response: Verify that the server is able to get a connection to the database and to run a basic database query, then refresh the list of imports.

CTGIMK013E   An error occurred while deleting/removing the import process.

Explanation: The database may be down or the server may be unable to connect to it.

Administrator response: Verify that the server is able to get a connection to the database and to run a basic database query, then try deleting the import process again.

CTGIMK014E   An error occurred while fetching the list of exports.

Explanation: The database may be down or the server may be unable to connect to it.

Administrator response: Verify that the server is able to get a connection to the database and to run a basic database query, then refreshing the list of exports again.

CTGIMK015E   An error occurred while executing the export.

Explanation: The export process connects to the directory and to the database, either one may be down or the server may be unable to connect.

Administrator response: Verify that the server is able to get a connection to the database and to the directory and to run a basic database query and/or directory lookup, then try executing the export again.

CTGIMK016E   An error occurred while downloading the export jar file.

Explanation: The operation may have timed out or the server may be unable to connect to the database.

Administrator response: Verify that the server is able to get a connection to the database and to run a basic database query, then try downloading the export jar again.

CTGIMK017E   An error occurred while evaluating/resolving the dependencies of the export object.

Explanation: The server may be unable to connect to the directory.

Administrator response: Verify that the server is able to get a connection to the directory and to run a basic lookup, then try adding the export object to the partial export list again.

CTGIMK018E   An error occurred while deleting the export.

Explanation: The operation may have timed out or the server may be unable to connect to the database.

Administrator response: Verify that the server is able to get a connection to the database and to run a basic database query, then deleting the export again.

CTGIMK019E   An export is already in progress.

Explanation: Export supports only single-thread operations. An export process is already in progress.

Administrator response: Click the Refresh button to view the most recent export processes. Wait until the active export is complete before you submit the export again.

CTGIMK020E   Access definition exists for the selected access type. Removal is not allowed.

Explanation: Deletion of access type that has dependent data is not allowed.

Administrator response: Please make sure that there is no access definition under manage groups and manage roles tasks that is using this access type.

CTGIMK021E   Unable to create *access_type_name* **access type, duplicate access type key exists.**

Explanation: Access types with identical key are not allowed by the system

User response: Please change the access type key and try the operation again.

CTGIMK022E   The role relationship cannot be created during import. The *parent_role_name* **role is a descendent of the** *child_role_name* **role.**

Explanation: Cycles in the role hierarchy are not allowed, but the proposed import file would have created a cycle.

User response: Check the parent-child relationship for the roles that are in the target system, and compare it with the role relationship to be imported. Look for cycles that might be created by combining the two sets of role relationships.

CTGIMK023E   An import is already in progress.

Explanation: Import supports only single-thread operations. An import process is already in progress.

Administrator response: Click the Refresh button to view the most recent import processes. Wait until the

active import is complete before you submit the import again.

CTGIMK024E   **Unable to create** *ownership_type_name* **ownership type, duplicate ownership type key exists.**

Explanation: Ownership types with identical key are not allowed by the system

User response: Please change the ownership type key and try the operation again.

CTGIMK025E   **The access type cannot be deleted because it is not empty.**

Explanation: The access type cannot be deleted if it contains one or more access type entities.

User response: Delete all the children access types, then try the operation again.

CTGIMK026E   **The combined access type key length for the** *access_type_name* **access type key exceeds the maximum character limit. The maximum number of characters for the combined access type key is 700.**

Explanation: The value specified in the access type key field exceeds the maximum limit of 2048 characters. This field must contain fewer characters than the maximum or defined character limit.

User response: Please reduce the number of characters in the access type key field to the number allowed as defined and and try the operation again.

Chapter 15. Web client messages

These messages contain information about the Web client. They are identified by the letter L.

CTGIML001E   The reconciliation property file cannot be edit. You must have the proper authorization to edit this file.

Explanation: The operation cannot complete because the user is not authorized to edit the reconciliation properties for the service.

User response: Verify that you are authorized to edit the reconciliation properties for this service.

CTGIML002E   An error occurred while adding one or more reconciliation units.

Explanation: An internal processing error occurred.

Administrator response: Review the IBM Security Identity Manager log files for additional information regarding the error. Correct the problem, and try the operation again if necessary. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIML003E   An error occurred while deleting one or more reconciliation units.

Explanation: An internal error occurred.

Administrator response: Review the IBM Security Identity Manager log files for additional information regarding the error. Correct the problem, and try the operation again if necessary. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIML004E   An error occurred processing one or more reconciliation units.

Explanation: An internal error occurred.

Administrator response: Review the IBM Security Identity Manager log files for additional information regarding the error. Correct the problem, and try the operation again if necessary. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIML005E   An error occurred adding one or more reconciliation queries.

Explanation: An internal error occurred.

Administrator response: Review the IBM Security Identity Manager log files for additional information regarding the error. Correct the problem, and try the operation again if necessary. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIML006E   An error occurred deleting one or more reconciliation queries.

Explanation: An internal error occurred.

Administrator response: Review the IBM Security Identity Manager log files for additional information regarding the error. Correct the problem, and try the operation again if necessary. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIML007E   An error occurred modifying one or more reconciliation queries.

Explanation: The Search Filter on the Add Reconciliation Query page is incorrect. The field must contain an LDAP filter which is used to define what should and should not be included in the reconciliation.

Administrator response: Change the Search Filter field and try the operation again.

CTGIML008E   The style sheet cannot be found.

Explanation: The IBM Security Identity Manager XSL style sheet cannot be found in the file system.

Administrator response: Verify that the installation program completed successfully and that all IBM Security Identity Manager directories were created. The style sheet is located in the xsl directory.

CTGIML009E   An error occurred during XSL processing.

Explanation: The IBM Security Identity Manager user interface transformation error occurred. The IBM Security Identity Manager console uses the style sheet to format the user interface pages. The pages cannot be formatted correctly.

Administrator response: An internal processing error occurred, check IBM Electronic Support for additional

information -www.ibm.com/software/sysmgmt/
products/support/index.html?ibmprd=tivman.

CTGIML010E   The URL cannot be accessed.

Explanation: The specified URL is not a valid address
in this system.

User response: Verify that the URL is specified
correctly and it is accessing the IBM Security Identity
Manager server.

**CTGIML011E   The screen position in the sequence
cannot be determined.**

Explanation: An internal processing error occurred
and the IBM Security Identity Manager server could
not determine the screen position.

Administrator response: Try the operation again. If
the problem persists, check IBM Electronic Support for
additional information -www.ibm.com/software/
sysmgmt/products/support/
index.html?ibmprd=tivman.

CTGIML012E   No session has been established.

Explanation: There is no session that has been
established for the current user. Either the session has
expired or the user has not login.

User response: Log into the system again to establish
a valid session.

**CTGIML013E   There is no session for the specified
user. Establish another session to
continue.**

Explanation: A session cannot be found for the
specified user. Either the current user session has
expired or the user has not logged in.

User response: Log into the system to establish a
valid session and continue.

CTGIML014E   The DN provided is null.

Explanation: An internal processing error occurred.
The DN provided for the NameUtility to look up name
is NULL.

Administrator response: Check IBM Electronic
Support for additional information
-www.ibm.com/software/sysmgmt/products/support/
index.html?ibmprd=tivman.

CTGIML015E   The name cannot be found.

Explanation: An internal processing error occurred.
The NameUtility cannot find the matching name for the
provided key.

Administrator response: Review the IBM Security

Identity Manager log files for additional information
regarding the error. Check IBM Electronic Support for
additional information -www.ibm.com/software/
sysmgmt/products/support/
index.html?ibmprd=tivman.

CTGIML016W   A cached data cannot be found.

Explanation: This is an internal processing error. An
error occurred trying to retrieve the cached data. The
NameUtility could not find the cached data.

Administrator response: Review the IBM Security
Identity Manager log files for additional information
regarding the error. Check IBM Electronic Support for
additional information -www.ibm.com/software/
sysmgmt/products/support/
index.html?ibmprd=tivman.

**CTGIML017W   The business unit or organization
container is not valid.**

Explanation: The user does not have access to the
container for the selected operation.

Administrator response: Make sure access is granted
for the specific container.

**CTGIML018E   An exception occurred while
performing an access check.**

Explanation: An internal processing error occurred,
when system performed an access check.

Administrator response: Review the IBM Security
Identity Manager log files for additional information
regarding the error. Check IBM Electronic Support for
additional information -www.ibm.com/software/
sysmgmt/products/support/
index.html?ibmprd=tivman.

**CTGIML019W   An error occurred while processing
your request.**

Explanation: An internal processing error occurred
locating or using the system EJB.

Administrator response: Review the IBM Security
Identity Manager log files for additional information
regarding the error. check IBM Electronic Support for
additional information -www.ibm.com/software/
sysmgmt/products/support/
index.html?ibmprd=tivman.

CTGIML020E   The DN is missing.

Explanation: An internal processing error occurred
providing an incorrect value for the DN.

Administrator response: Review the IBM Security
Identity Manager log files for additional information
regarding the error. Check IBM Electronic Support for
additional information -www.ibm.com/software/

sysmgmt/products/support/
index.html?ibmprd=tivman.

CTGIML021E   The object category is missing.

Explanation: An internal error occurred processing the category. The category is not provided to complete the request.

Administrator response: Try the request again. If the problem persists, review the IBM Security Identity Manager log files for additional information regarding the error. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIML023E   An unknown error occurred.

Explanation: An unanticipated error has occurred.

Administrator response: Review the IBM Security Identity Manager log files for additional information regarding the error. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIML024W   The user ID does not exist. A valid user ID is needed to login.

Explanation: The system does not recognized the user ID used to login.

User response: Ensure that the user ID being used is typed in correctly.

Administrator response: Make sure user ID exist in the system and the account is valid.

CTGIML025E   The browser is not cookie enabled. The browser must be enabled for cookies for IBM Security Identity Manager to work properly.

Explanation: IBM Security Identity Manager requires that the browser being used is cookie enable.

User response: Use the browser tools to enable cookies.

CTGIML026W   There are no entries selected. Select one or more entries.

Explanation: No entries were selected for the request.

User response: Select one or more entries for the request.

CTGIML027W   The DN is not valid.

Explanation: The selected entries contain an incorrect DN.

Administrator response: Review the IBM Security Identity Manager log files for additional information regarding the error. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

Chapter 16. Authentication response messages

These messages contain information about authentication responses. They are identified by the letter M.

CTGIMM006E   The user ID cannot be found.

Explanation: The specified user ID does not exist. The login process cannot continue without a valid user ID.

User response: Verify that the user ID is typed correctly. Specify a valid user ID and password and click Login.

CTGIMM007E   The user ID is missing. Enter your user ID to login.

Explanation: A valid user ID must be specified to login.

User response: Enter a valid user ID to login.

CTGIMM008E   The information used to login is not correct.

CTGIMM009E   The information used to login is not correct.

Explanation: See message.

User response: Specify a valid user ID and password.

CTGIMM010E   The value entered for the password is incorrect. There are *pw_attempts_left* **attempts left for entering a correct password.**

Explanation: The value for the password is not correct. The invalid logon attempts property defines the number of times an incorrect password can be specified. Once the number of attempts exceeds this value the account will be suspended.

User response: Type in a valid password and submit the password again.

CTGIMM011E   The user ID is missing. Type a valid user ID and password to login.

Explanation: A valid user ID must be specified to login.

User response: Enter a valid user ID and password to login.

CTGIMM012E   A value for tenant is missing.

Explanation: A valid tenant id is must be specified to

login. This is only for a multi-tenant deployment.

User response: Make sure that the tenant id is specified along with the logon URL.

CTGIMM013E   The password is missing. Type a valid password for the user ID specified.

Explanation: A valid password must be specified to login.

User response: Enter the password associated with the user ID.

CTGIMM026E   The account is not active.

Explanation: The specified user account is suspended.

User response: Contact the system administrator to activate the account.

CTGIMM027E   The tenant is not active.

Explanation: The tenant is not in an active state. This is only for a multi-tenant deployment.

Administrator response: Make sure to activate the tenant.

CTGIMM028E   The directory server is not available.

Explanation: Communication with the directory server could not be established.

Administrator response: Verify that the directory server is available and there are no network outages.

CTGIMM029E   Unable to login with the user ID.

Explanation: Either the user ID that is provided is incorrect or the system is unable to convert the Security Access Manager user ID to an IBM Security Identity Manager user ID.

Administrator response: Make sure that the Security Access Manager user ID is the same as the IBM Security Identity Manager user ID or use IBM Security Identity Manager with a different user ID.

CTGIMM030E   The tenant cannot be found.

Explanation: The specified tenant ID is not valid.

Administrator response: Make sure that the tenant ID

specified in enRole.properties file is same as the one configured in the directory server.

CTGIMM033E   The class definition cannot be found.

Explanation: The specified factory class name to create platform context is not found in the classpath.

User response: Make sure that the factory class name provided to create platform context is correct.

CTGIMM034E   Your password is no longer valid. Either the password has expired or you are required to change the password.

Explanation: The specified password is no longer valid. Either the password is expired or your system administrator requires you to change the password.

User response: Change your password first.

CTGIMM035E   Your account is suspended due to maximum allowed invalid logon attempts are reached.

Explanation: The account is currently suspended and cannot be accessed.

User response: Contact the system administrator to restore your account.

CTGIMM036E   The response is incorrect. Enter correct response.

Explanation: The responses provided for the challenges are incorrect.

User response: Enter the correct responses and try again.

CTGIMM037E   The response is not correct. You have *invalid_attempts_left* **attempts left to enter a valid response before your account is suspended.**

Explanation: The response to the challenge question is not correct. A correct response must be provided within the maximum number of attempts. If the maximum is reached without a correct response, the account is suspended.

User response: Enter the correct responses and try again.

CTGIMM044E   Your session has timed out. Enter your user ID and password to re-establish your session.

Explanation: The current session exceed the maximum time limit for a session. When this occurs the session is ended. To continue, you must establish another session by logging in again.

User response: Enter the user ID and password on the login page to establish the session again.

CTGIMM045E   Your session has timed out. Enter your user ID and password to establish a new session.

Explanation: The current session exceed the maximum time limit for a session. When this occurs the session is ended. To continue, you must establish another session by logging in again.

User response: Enter the user ID and password on the login page to establish the session again.

CTGIMM046E   There is no challenge response defined for this user.

Explanation: There is no challenge response defined for this user. You should have already defined your challenge response to use this function.

User response: Login with your user ID and password. Once authenticated, you must define a challenge response.

CTGIMM049E   The password challenge response function is disabled. Contact the IBM Security Identity Manager administrator for more information.

Explanation: The system administrator has disabled the password challenge response function.

User response: Contact system administrator to get the new password if you forgot the old password.

CTGIMM050E   The password challenges have changed. Contact your system administrator for assistance.

Explanation: The administrator has changed the password challenges.

User response: Contact the system administrator.

CTGIMM052E   Enable the challenge response function to continue.

Explanation: To configure challenge questions, the challenge response function must be enabled.

User response: Click the Enable challenge response field to continue with defining challenge questions.

CTGIMM054E   Select the challenge mode and click the link to define at least one challenge for each locale.

Explanation: At least one challenge must be defined for each available locale for either PRE-DEFINED or USER-SELECTED or RANDOM-SELECTED challenge mode.

Administrator response: Enter at least one challenge for each available locale.

CTGIMM055E   The maximum number of challenges for a pre-defined mode is 5. Click the link to define within the limit for each locale.

Explanation: The challenges defined for one or more available locale in PRE-DEFINED challenge mode is exceeding the maximum of 5.

Administrator response: Enter challenges for each available locale for a PRE-DEFINED challenge mode to be limited to a maximum of 5.

CTGIMM057E   Each locale should have the same number of challenges defined.

Explanation: The number of challenges that are defined for each locale is not the same.

Administrator response: Enter the same number of challenges for each locale.

CTGIMM058E   The value for the number of challenges the user must respond is not valid. Type an integer from one to five.

Explanation: When configuring the user-selected mode the number of challenges a user must respond must be an integer from 1 to 5.

Administrator response: Type a number of 1 to 5 in the Number of challenges the user must respond to field.

CTGIMM059E   The value for the number of challenges the user must define is not valid. Type an integer from one to five.

Explanation: The value for the Number of challenges user must define field is not valid. The value for this field must be an integer one through five.

Administrator response: Change the value for the Number of challenges user must define on the Configure challenge/response page.

CTGIMM060E   The value for the number of challenges the user must respond is not valid. Type a number between 1 and 10.

Explanation: When configuring the random-selected mode the number of challenges a user must respond must be an integer of 1 to 10.

Administrator response: Type a number of 1 to 10 in the Number of challenges the user must respond to gain system access field.

CTGIMM061E   The value for the number of random challenges is not valid. Type a number between 1 and the value specified for the number of challenges a user must define.

Explanation: The number of random challenges must be at least one and does not exceed the number specified for the number of user-defined challenges.

Administrator response: Type a number that meets the above criteria.

CTGIMM062E   The random number of challenges for a random-selected mode should always be greater than 0 and less than or equal to 5. Click the link to define within the limit.

Explanation: The number of random challenges must not exceed a maximum of 5.

Administrator response: Type a number that meets the above criteria.

CTGIMM064E   The number of random challenges is greater than the number that is required to be answered. Reduce the number of random challenges.

Explanation: The random number of challenges cannot be greater than the number of challenges the user is required to respond.

Administrator response: Either reduce the value for the Number of challenge(s)/response(s) user must configure field or the Number of random challenge(s) user must respond to gain system access field.

CTGIMM065E   The challenges defined for each locale cannot be less than the number of challenges the user must respond to.

Explanation: The value for number of challenges the user must respond to must always be less than the number of challenges defined for each locale.

Administrator response: Reduce the number of challenges.

CTGIMM067E   The maximum number of challenge questions that can be defined is 100 for each locale.

Explanation: More than 100 challenge questions has been defined for one or more locales. This exceeds the maximum limit of 100 questions.

Administrator response: Remove the unnecessary questions to reduce the number of questions to 100 or below for each locale.

CTGIMM068E   Type the Challenge question in the Challenge field.

Explanation: The Challenge field is empty.

Administrator response: To define a challenge question, type the question in the Challenge text field.

CTGIMM069E   Select a challenge question from the list to modify the challenge.

Explanation: A challenge question must be highlighted to change it.

Administrator response: From the list of challenges, click the challenge question to be modified.

CTGIMM070E   To modify a challenge, select one challenge question from the list.

Explanation: Only one challenge question can be highlighted to change it.

Administrator response: From the list of challenges, click only one challenge question to be modified.

CTGIMM071E   Select one or more challenge questions from the challenges list to delete.

Explanation: A challenge question must be highlighted to delete it. Multiple challenge questions can be deleted at one time.

Administrator response: Select the challenge questions to be deleted and click delete.

CTGIMM072E   The value for the number of challenges a user must respond must be an integer greater than zero.

Explanation: The value specified for the number of challenges a user must respond is not valid. The value for this field must be an integer value of one or greater. The value should not exceed the number of defined challenge questions.

Administrator response: Specify an integer value of one and above for the Number of challenges a user must respond to gain system access field.

CTGIMM073E   The number of challenges a user must respond to cannot be empty.

Explanation: The value for the number of challenges a user must respond is missing. This field is required to continue.

Administrator response: Specify a value for the number of challenges.

CTGIMM074E   Only positive integer values are allowed for random number of challenges.

Explanation: The value specified for the random number of challenges is not valid.

Administrator response: Enter a positive integer value.

CTGIMM075E   The value for the random number of challenges is missing.

Explanation: A value is required for the random number of challenges.

Administrator response: Specify a value for the random number of challenges.

CTGIMM076E   At least one challenge must be configured for the locale

Explanation: Each locale is required to have at least one challenge question defined.

Administrator response: Specify a challenge question for the each locale in the Challenge field.

CTGIMM077E   Number of challenges the user must respond to for user-selected mode must be an integer between 1 and 5.

Explanation: The value entered for the number of challenge is not valid. The value must be an integer from 0 to 5.

Administrator response: Enter an integer of 0 to 5 for the Number of challenge field.

CTGIMM078E   The number of challenges the user must respond to for random-selected mode must be an integer from 1 to 10.

Explanation: The value specified for the Number of challenge(s)/response(s) user must configure field is incorrect.

Administrator response: Specify a valid value.

CTGIMM079E   The total number of challenges for pre-defined mode cannot be greater than 5.

Explanation: The maximum number of challenges for a PRE-DEFINED challenge mode is limited to 5.

Administrator response: Enter challenges within a limit of 5.

CTGIMM080E   The number of random challenges must be an integer between 0 and 5.

Explanation: The value for the Number of random challenge(s) user must respond to gain system access is not valid.

Administrator response: Specify an integer greater than 0 and less than 5.

CTGIMM081E   The challenge question exceeds the maximum length of 234 characters.

Explanation: A challenge question cannot exceed a length of 234 characters.

Administrator response: Reduce the number of characters in the Challenge field.

CTGIMM082E   The format for the e-mail address is not valid.

Explanation: An e-mail address must be in the format: user_id@server_name.type.

Administrator response: Verify that the email is correct. Type the correct email and try the operation again.

CTGIMM083E   One or more responses cannot be empty.

Explanation: The responses cannot be empty for one or more challenges.

User response: Enter responses for all the challenges provided.

CTGIMM085E   One or more responses do not match.

Explanation: One or more responses provided do not match the confirmation response.

User response: Verify that the correct response as well as confirmation are specified for each challenge question. Make the necessary corrections and try again.

CTGIMM087E   Select the required number of challenges from available list to user list and continue.

Explanation: The exact required number of challenges must be selected from the administrator-defined list to the user list.

User response: Select the required number of challenges from the available list to the user list.

CTGIMM088E   Add the required number of challenges to the list and continue.

Explanation: The challenges are missing.

User response: Add the appropriate number of challenges.

CTGIMM089E   Duplicate challenges not allowed. Enter another challenge question to add.

Explanation: The same challenge question cannot be added.

User response: Enter another challenge question to continue.

CTGIMM090E   Either this is the first time you logged on, or your system administrator has changed password challenge question. Provide responses to the challenges.

Explanation: This is the first time that the user has logged on to the system after system administrator has setup initial password challenges or the system administrator has modified the challenge response configuration.

User response: Provide a response accordingly to the configuration set by the system administrator.

CTGIMM091E   Unsuccessful login to WebSphere application server.

Explanation: Unable to login to application server with the given credentials.

User response: Make sure that the ejb user, ejb credential, url to the application server are correct.

CTGIMM092E   Unsuccessful login to WebLogic application server.

Explanation: Unable to login to application server with the given credentials.

User response: Make sure that the ejb user, ejb credential, url to the application server are correct.

CTGIMM093E   The challenge is empty.

Explanation: The challenge needs to exist.

User response: Make sure that the challenge exists.

CTGIMM094E   One or more responses cannot be empty.

Explanation: The responses cannot be empty for one or more challenges.

User response: Enter responses for all the challenges provided.

CTGIMM095E   The required number of challenges must be configured by the user.

Explanation: The user must configure the required number of challenges set by the administrator.

User response: Configure the required number of challenges and responses.

CTGIMM096E   There are no administrator-defined challenges.

Explanation: There is no administrator-defined challenges for the user's locale.

Administrator response: Make sure to define challenges for the user's locale.

CTGIMM097E   There is no change made by the user to update the challenge/response.

Explanation: User did not make any changes to his challenge/response.

User response: Make changes to the challenge/response to update.

CTGIMM098E   One or more challenges do not belong to the administrator-defined challenges.

Explanation: The user challenges should be picked from a set of administrator-defined challenges.

User response: Make sure that challenges are picked from the administrator-defined list.

CTGIMM099E   The user ID cannot be found.

CTGIMM102E   The directory server is not available.

Explanation: The directory server is either stopped or not running.

Administrator response: Ensure that the directory server is running.

CTGIMM103E   The WebSphere application security is not enabled.

Explanation: The WebSphere application security should be enabled.

User response: Contact the system administrator to enable WebSphere application security.

Administrator response: Enable WebSphere application security for IBM Security Identity Manager.

CTGIMM104E   The WebSphere account repository is not set.

Explanation: The WebSphere account repository attribute under ITIM Service points to the managed service that contains the account login information. In order for the password to be changed or reset this attribute must be set.

User response: Navigate to the manage services tab for ITIM Service and set the WebSphere account repository. 1. Log in to IBM Security Identity Manager and click on Manage Services. 2. Type 'ITIM Service' in the search information and select Search by service. 3. Click Search. 4. Select ITIM Service. 5. Under WebSphere account repository click Search. 6. Enter in the search criteria or leave it blank if you do not know the name of the service. 7. Select a service from the search results and click OK. The service name is displayed under WebSphere account repository. 8. Click OK to save the changes. 9. The WebSphere account repository is now set and the error no longer occurs. If you do not have the authority or are unable to set the WebSphere account repository, contact the system administrator.

Administrator response:

CTGIMM105E   The maximum allowed number of attempts to answer the challenge-response questions for a forgotten password, are reached. Your account is suspended.

Explanation: The account is currently suspended and cannot be accessed.

User response: Contact the system administrator to restore your account.

CTGIMM108E   Password cannot be reset as email address is not configured for the user.

Explanation: Password cannot be reset as email address is not configured for the user.

User response: Contact the system administrator and set an email address.

Chapter 17. Reporting messages

These messages contain information about reporting. They are identified by the letter N.

CTGIMN001E   The Incremental Data Synchronizer processing could not locate the changelog needed to perform data synchronization.

Explanation: The changelog directory cannot be found. The Incremental Data synchronizer uses entries stored under the cn=changelog directory for synchronizing data. The change log feature must be available before starting incremental data synchronization.

Administrator response: Run a full data synchronization and then run the Incremental Data Synchronizer.

CTGIMN002E   The report template cannot be found.

Explanation: An exception occurred while retrieving the report template.

Administrator response: Review the log files for additional information regarding the error.

CTGIMN003E   An error occurred while saving a report template using the Crystal Reports designer.

Explanation: The report template could not be saved.

Administrator response: Review the IBM Security Identity Manager log files for additional information regarding the error. Correct the problem, and try the operation again if necessary. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMN004E   An error occurred while updating a report template that was created using the Crystal Reports designer.

Explanation: The report template could not be updated.

Administrator response: Review the IBM Security Identity Manager log files for additional information regarding the error. Correct the problem, and try the operation again if necessary. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMN005E   An error occurred while retrieving a custom report template.

Explanation: The report template cannot not be retrieved.

Administrator response: Review the IBM Security Identity Manager log files for additional information regarding the error. Correct the problem, and try the operation again if necessary. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMN006E   The *column_name* column in the report is not available for reporting.

Explanation: The specified column is not being used. The column cannot be specified in the report template.

Administrator response: Review the IBM Security Identity Manager log files for additional information regarding the error. Correct the problem, and try the operation again if necessary. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMN007E   The report query is not valid.

Explanation: Required values for the report query are not set properly.

Administrator response: Check if the report columns, report tables and report filters are being set properly.

CTGIMN008E   The DataBaseFunctions.conf file is missing.

Explanation: The DataBaseFunctions.conf file contains user-defined database functions used in designing report templates. This file cannot be found.

Administrator response: Verify that the DataBaseFunctions.conf configuration file exists and is in the proper format.

CTGIMN009E   An error occurred while parsing the report template files.

Explanation: A ZQL parser exception occurred while parsing the report template file. A coding error was detected in the files.

Administrator response: Review the log files for additional information regarding the error. Check the report template files for any syntax error.

CTGIMN010E   An error occurred while saving a custom report template.

Explanation: The custom report template cannot be saved.

Administrator response: Review the IBM Security Identity Manager log files for additional information regarding the error. Correct the problem, and try the operation again if necessary. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMN011E   An error occurred while updating a custom report template.

Explanation: The custom report template cannot be updated.

Administrator response: Review the IBM Security Identity Manager log files for additional information regarding the error. Correct the problem, and try the operation again if necessary. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMN012E   The data for a specified column in the report template is no longer available. Remove the column from the report template.

Explanation: A column defined in the report template is no longer valid. The data contained in the column is not available.

Administrator response: Modify the report template to remove the column and save the report again.

CTGIMN013W   An error occurred while closing the resource.

Explanation: The resource could not be closed.

Administrator response: Review the IBM Security Identity Manager log files for additional information regarding the error. Correct the problem, and try the operation again if necessary. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMN014E   An error occurred while creating the report into PDF format.

Explanation: The format of the report is PDF as defined by the Select Report Format field as one of the report criteria. An error occurred creating the PDF of the report data.

Administrator response: Review the IBM Security Identity Manager log files for additional information regarding the error. Correct the problem, and try the operation again if necessary. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMN015E   The generated report exceeds the maximum record count. The report is not generated.

Explanation: The maximum number of records allowed in a report is configured in the enRole.properties system configuration file. The report being generated exceeds the maximum record count specified in the configuration file.

Administrator response: Change the value in the enRole.properties file to allow more records in the reports. Or, add more filter conditions to reduce the size of the report by making the data gathered more restricted.

CTGIMN016E   The column cannot be unmapped because the data is being used in a report.

Explanation: The mapped attributes cannot be removed so that it is no longer available for reporting. Only attributes not used in any reports can be unmapped.

Administrator response: Delete all the reports using the attribute and try to unmap the column again.

CTGIMN017W   One of the tables to be listed in the report is not available for use in the report. The table has been moved from available to not available after the report was designed.

Explanation: The report contains a table that is currently listed as not available for reports. This table was listed as available in the report designer when the report was initially designed but has since been removed. The table data will be displayed.

Administrator response: Change the report definition to remove the table.

CTGIMN018E   The reporttabledeny.properties file is missing. The file contains the list of tables that are not listed in the report designer.

Explanation: The reporttabledeny.properties property file is missing. The file is added during installation and has been removed.

Administrator response: Check the product directory for the file. Review the IBM Security Identity Manager log files for additional information. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIMN019E   An error occurred while parsing attributes of entity.

Explanation: The incremental synchronizer encountered an error while analyzing the changes for an entity's attributes.

Administrator response: Review the IBM Security Identity Manager log files for additional information regarding the error. Correct the problem, and try the operation again if necessary. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIMN020E   An error occurred while processing an LDAP operation.

Explanation: An error occurred accessing the directory server or an LDAP search failed.

Administrator response: Verify that the directory server is active. Review the IBM Security Identity Manager log files for additional information regarding the error.

CTGIMN021E   One or more input parameters are not valid.

Explanation: At least one of the parameters specified on the incremental data synchronization command is not correct. The command syntax is startIncrementalSynchronizerCMD_WAS[.bat | .sh] userID passwd changelog_base_dn time_interval [runInBackground]. The time_interval value must be specified in seconds.

Administrator response: Verify that all the required parameters are specified correctly and try the command again.

CTGIMN022E   The value for the time interval is not valid.

Explanation: The value specified on the incremental data synchronization command for the time interval parameter is not correct.

Administrator response: Enter a valid time interval and try the command again.

CTGIMN023E   The operation specified for the entity is not valid.

Explanation: The incremental synchronizer has detected that an operation performed for an entity (such as, Person and Account) and its attributes is not valid.

Administrator response: Check the attributes associated with the entity to verify they are correct. Make the appropriate changes and try the operation again.

CTGIMN024E   The field in the Crystal Report template is not valid.

Explanation: An error exists with the Crystal Report template created by the report designer. The Crystal Report template needs to be updated to remove the error.

Administrator response: Import the report template file and try the operation again.

CTGIMN025E   One or more Crystal Report templates contain an error. Report contains an unsupported field or field type used in the report.

Explanation: There is a problem with one or more Crystal report templates. The reason could be that field contains some unsupported data type.

Administrator response: Refer to log files to determine the type of unsupported field being used.

CTGIMN026E   The report template created using the Crystal Report designer cannot be accessed.

Explanation: The report template cannot be accessed from the Crystal Report application server.

Administrator response: Check the status of the Crystal Report application server. It should be running.

CTGIMN027E   An error occurred during data synchronization

Explanation: The data synchronization process could not complete because of an error detected during processing.

Administrator response: Review the IBM Security Identity Manager log files for additional information regarding the error. Correct the problem, and try the operation again if necessary. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIMN028E Cannot map more than {0} single valued attributes for the entity {1} because of DB2 row size limitation. If the data synchronization fails, please unmap a few single valued attributes for this entity. Please note that certain attributes may be implicitly mapped because of object filters in ACIs.

Explanation: Data synchronization fails for DB2 database if more than 123 single valued attributes are mapped for an entity in schema designer.

Administrator response: The user cannot map more than 123 single valued attributes for an entity on the Schema designer UI. However if there are any object filters using the single valued attributes of this entity, then they will be mapped implicitly. If the data synchronization fails due to this error, please unmap a few single valued attributes for this entity in schema designer or delete the object filters and run data synchronization again.

CTGIMN029E An I/O error has occurred while importing a file.

Explanation: Probably file size exceeds the maximum limit for POST requests.

Administrator response: Check whether the right file is being imported.

CTGIMN030E One or more Crystal Report templates contain an error. Report contains nonsupported table used in the report.

Explanation: There is a problem with one or more Crystal report templates. The reason could be that report-related system tables are being used in the report.

Administrator response: Refer to log files to determine the type of unsupported entity name being used. Check whether the system tables used are included in the report template. Remove the tables, if used in the report template

CTGIMN031E The following error occured while communicating with crystal server.Error:{0}

Explanation: An error occurred while communicating with server. Possible reason could be 1) Crystal server down. 2) Problem in establishing connection with crystal server.

Administrator response: An error occurred while communicating with server. Possible reason could be 1) Crystal server down. 2) Problem in establishing connection with crystal server. Check the connectivity with crystal server if it is up.

Chapter 18. Common messages

These messages contain information that is common for various functions. They are identified by the letter O.

CTGIMO001E   An EJB error occurred. The transaction will roll back.

Explanation: An error occurred processing the transaction.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMO002E   An unhandled error occurred. The following error occurred. Error: *error_text*

Explanation: An earlier error occurred that was not reported or processed. An attempt to recover from the error and continue with processing was unsuccessful.

Administrator response: Check for system errors. Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMO003E   The *file_name* **file cannot be found.**

Explanation: See message.

Administrator response: Check that the file exists. Create the file if necessary. If the file is an IBM Security Identity Manager file, check IBM Electronic Support for additional information -www.ibm.com/software/ sysmgmt/products/support/ index.html?ibmprd=tivman.

CTGIMO004E   The following JMS error occurred. Error: *error_text*

Explanation: An earlier error occurred that was not reported or processed. An attempt to recover from the error and continue with processing was unsuccessful.

Administrator response: Check for system errors. Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMO005E   The following I/O error occurred. Error: *error_text*

Explanation: An earlier error occurred that was not reported or processed. An attempt to recover from the error and continue with processing was unsuccessful.

Administrator response: Check for system errors. Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMO006E   The following SQL error occurred. Error: *error_text* **SQL State:** *sql_state*

Explanation: See message.

Administrator response: Check for database errors. Review the IBM Security Identity Manager and database log files for additional information about the error.

CTGIMO007E   An error occurred while parsing the *entity_name* **entity located at line** *line_number* **and column** *column_number***.**

Explanation: The syntax for the entity contains an error.

Administrator response: Check the entity for syntax errors.

CTGIMO008E   The following SAX error occurred. Error: *error_text*

Explanation: An earlier error occurred that was not reported or processed. An attempt to recover from the error and continue with processing was unsuccessful.

Administrator response: Check for system errors. Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMO009E   An InvocationTargetException error occurred. The following error occurred. Error: *error_text*

Explanation: See message.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMO010E   An unexpected error occurred preventing future transaction services from proceeding. The following error occurred. Error: *error_text*

Explanation: See message.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMO011E   An error occurred while creating the EJB component. The following error occurred. Error: *error_text*

Explanation: See message.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMO012E   The EJB component cannot be found. The following error occurred. Error: *error_text***.**

Explanation: The EJB component cannot be located.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMO013E   An error occurred while deleting the EJB component. The following error occurred. Error: *error_text***.**

Explanation: The EJB component could not be removed.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMO014E   Communication Failure. The directory server is not available. Error: *error_text*

Explanation: A communication error occurred when the system attempted to access the directory server. This may be the result of the directory server is not available or overloaded with requests.

Administrator response: Verify that the directory server is available and that there are no network outages, and then try the operation again. Review the IBM Security Identity Manager log files for additional information about the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMO015E   An error occurred retrieving information from the directory server. The following JNDI configuration error occurred. Error: *error_text*

Explanation: See message.

Administrator response: Check that the LDAP directory server is available. Review the directory server log files for additional information about the error.

CTGIMO016E   The JNDI limit has been exceeded. The following error occurred. Error: *error_text*

Explanation:

Administrator response:

CTGIMO017E   The following directory server schema violation occurred. Error: *error_text*

Explanation: See message.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional information about the error.

CTGIMO018E   The following directory server error occurred. Error: *error_text*

Explanation: The JNDI service is not available.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional information about the error.

CTGIMO019E   The following LDAP error occurred. Error: *error_text*

Explanation: See message.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional information about the error.

CTGIMO020E   The transaction is rolled back. Detail: *detail_info*

Explanation:

Administrator response:

CTGIMO021E   The following unhandled error occurred. Error: *error_text*

Explanation: An earlier error occurred that was not reported or processed. An attempt to recover from the error and continue with processing was unsuccessful.

Administrator response: Check for system errors. Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMO022E   The following unhandled error occurred. Error: *error_text*

Explanation: An earlier error occurred that was not reported or processed. An attempt to recover from the error and continue with processing was unsuccessful.

Administrator response: Check for system errors. Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMO023E   The following definition error occurred. Error: *error_text*

Explanation: See message.

Administrator response: Review the error text for details. Make the necessary corrections and try the operation again.

CTGIMO024E   The method or parameter is not supported.

Explanation: The method or parameter is not recognized. A parameter object may be null. A field of a parameter object may contain null or a non-supported value.

Administrator response: Check that the syntax is correct and the name is spelled correctly. Remove the non-supported method or parameter. In case, a parameter object or a field of a parameter object contains non-supported value or null, use valid values instead.

CTGIMO025E   Unable to communicate with the operating system.

Explanation: A session with the operating system cannot be established.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMO026E   A connection with the session bean cannot be established.

Explanation: An internal error occurred while establishing a session with the session bean.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error. Check IBM Electronic Support for additional information -www.ibm.com/software/ sysmgmt/products/support/ index.html?ibmprd=tivman.

CTGIMO027E   There is no provisioning object implementation loaded.

Explanation: An internal error occurred while loading the provisioning object.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error. Check IBM Electronic Support for additional information -www.ibm.com/software/ sysmgmt/products/support/ index.html?ibmprd=tivman.

CTGIMO028E   The JNDI bind object cannot be found. Error: *error_text*

Explanation: An internal error occurred locating the bind object.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error. Check IBM Electronic Support for additional information -www.ibm.com/software/ sysmgmt/products/support/ index.html?ibmprd=tivman.

CTGIMO030E   An error occurred while retrieving the encryption configuration properties.

Explanation: The encryption configuration properties could not be access.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error. Check IBM Electronic Support for additional information -www.ibm.com/software/ sysmgmt/products/support/ index.html?ibmprd=tivman.

CTGIMO031E   The *cipher_suite* **encryption cipher is not valid for the installed encryption providers.**

Explanation: The encryption cipher does not match what the encryption provider expects.

Administrator response: Check that the correct encryption cipher is being used. Make the necessary adjustments.

CTGIMO032E   A JCE error occurred while initializing the encryption module. Error: *error_text*

Explanation: An internal error occurred initializing the encryption module.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error. Check IBM Electronic Support for additional information -www.ibm.com/software/ sysmgmt/products/support/ index.html?ibmprd=tivman.

CTGIMO033E   The encryption manager is not initialized.

Explanation: The encryption program is not started.

Administrator response: Check that the encryption program is started. Review the IBM Security Identity Manager log files for additional information.

CTGIMO034E   The UTF8 character set is not supported.

Explanation: An UnsupportedEncodingException error occurred using the UTF8 character set.

Administrator response: Check that the proper character set is being used.

CTGIMO035E   The JCE does not support the specified hash algorithm. Encryption cipher: *cipher_suite*

Explanation: An internal error occurred processing a JCE request for the encryption cipher.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error. Check IBM Electronic Support for additional information -www.ibm.com/software/ sysmgmt/products/support/ index.html?ibmprd=tivman.

CTGIMO036E   An error occurred while processing an encryption request. The following error occurred. Error: *error_text*

Explanation: An internal error occurred processing an encryption or decryption request.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error. Check IBM Electronic Support for additional information -www.ibm.com/software/ sysmgmt/products/support/ index.html?ibmprd=tivman.

CTGIMO037E   An unexpected exception while processing an encryption request. The following error occurred. Error: *exception_text*

Explanation: An internal error occurred processing an encryption or decryption request.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error. Check IBM Electronic Support for additional information -www.ibm.com/software/ sysmgmt/products/support/ index.html?ibmprd=tivman.

CTGIMO038E   The buffer size error: Encrypted data size: *data_size* **Buffer size value:** *buffer_size***.**

Explanation: The size of the buffer for encryption data is not correct. The buffer is too small for the amount of data.

Administrator response: Increase the size of the buffer for encryption data.

CTGIMO039E   A database connection error occurred.

Explanation: The JDBC error occurred. A connection with the database is stopped or cannot be established.

Administrator response: Review the IBM Security Identity Manager and database log files for additional information about the error.

CTGIMO040E   An error occurred while auditing the following event. Event: *event_action* **Event category:** *event_category* **Entity:** *entity_name* **entity.**

Explanation: The audit configuration or database is not correct.

Administrator response: Start the trace log for auditing exceptions. Review the log file for details.

CTGIMO040W   The WebSphere global security is disabled.

Explanation: WebSphere global security option is off which allows the deployed EJB to be accessed by anyone.

Administrator response: To secure your applications, enable the security option.

CTGIMO041E   An error occurred while auditing the following event. Event: *event_action* **Event category:** *event_category*

Explanation: The audit configuration or database is not correct.

Administrator response: Start the trace log for auditing exceptions. Review the log file for details.

CTGIMO042E   An error occurred while creating the cipher keystore. Error: *error_text*

Explanation: Either the cipher key could not be generated or the key could not be written to file.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error. Check IBM Electronic Support for additional information -www.ibm.com/software/ sysmgmt/products/support/ index.html?ibmprd=tivman.

CTGIMO043E   The specified keystore file already exists: *keystore*

Explanation: The keystore file already exists and will not be overwritten.

Administrator response: Specify a keystore file that does not exist.

CTGIMO044E   The *class_name* **class cannot be found.**

Explanation: See message.

Administrator response: Check that the class name is correct and that class exists in the java class path.

CTGIMO045E   The *class_name* **class cannot be instantiated.**

Explanation: The specified class is either an interface or an abstract class.

Administrator response: Check that the class name is correct and the class is neither an interface, nor an abstract class.

CTGIMO046E   The definition of the *name* **cannot be accessed.**

Explanation: The currently executing method does not have access to the definition of the specified class, field, method or constructor.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMO101E   The JavaScript object is not valid.

Explanation: The JavaScript environment object is either empty or incorrect.

Administrator response: Check that the JavaScript exists and is coded correctly.

CTGIMO102E   The Scope field value is not correct. The value must be an integer.

Explanation: The value for the Scope field is not an integer.

Administrator response: Ensure that an integer value is specified for the Scope.

CTGIMO103E   The value for the Scope field must be 1 or 2.

Explanation: See message.

Administrator response: Ensure that the value specified for the Scope field is either 1 or 2.

CTGIMO104E   An error occurred while either encrypting or decrypting data.

Explanation: An error occurred while attempt to either decrypt or encrypt data.

Administrator response: Review the IBM Security Identity Manager log files for additional information.

CTGIMO105E   The data object is empty.

Explanation: See message.

Administrator response: Review the IBM Security Identity Manager log files for additional information.

CTGIMO106E   The profile name is empty. The svcProfileContext property must be set.

Explanation: The service profile name is not found.

Administrator response: Specify a value for the svcProfileContext property.

CTGIMO107E   The search context is not valid.

Explanation: The search logical context must be an organizational container.

Administrator response: Change the search context and try again.

CTGIMO108E   An error occurred while creating a JavaScript object. The object is not created.

Explanation: See message.

Administrator response: Review the IBM Security Identity Manager log files for additional information.

CTGIMO109E   An error occurred while converting script object to a Java object.

Explanation: See message.

Administrator response: Review the IBM Security Identity Manager log files for additional information.

CTGIMO110E   The method is not supported by the *class_name* **class.**

Explanation: This is an internal error. The class attempted to use a method that is not supported.

Administrator response: Review the IBM Security Identity Manager log files for additional information. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIMO111E   Fail to add or update schema for attribute [*attribute_name***]. Reason:** *details***.**

Explanation: Fail to add or update attribute definition of LDAP schema. Review LDAP log for more detail.

Administrator response: Review the IBM Security Identity Manager and LDAP log files for additional information. Check IBM Electronic Support for additional information -www.ibm.com/software/ sysmgmt/products/support/ index.html?ibmprd=tivman.

CTGIMO112E   Fail to update schema for object class[*class_name***]. Reason:** *details*.

Explanation: Fail to add or update class definition of LDAP schema. Review LDAP log for more detail.

Administrator response: Review the IBM Security Identity Manager and LDAP log files for additional information. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMO202W   WARNING! This utility will change the cipher key used for encryption, and migrate the encrypted data in the property files and in the LDAP server to the new key. Please ensure the following conditions have been met before running this utility: - It is strongly recommended that you backup the contents of your LDAP server, so that you can recover if a serious error occurs while running the utility. - The utility requires a fair amount of free disk space. Please ensure you have plenty of disk space before continuing (about 1 megabyte per 1000 LDAP users). - The Identity Manager application should be stopped on all servers and cluster members, but the servers should continue running, to ensure that the keystore file is distributed to managed nodes. Failing to stop the application may result in corruption of encrypted data, if the Identity Manager application concurrently updates the LDAP server while the utility is running. - There should be no pending transactions in the pending queue that involve encrypted data, such as a change password request.

CTGIMO203W   WARNING! This utility will change the cipher key used for encryption, and migrate the encrypted data in the property files to the new key. This utility must first be run on the Network Deployment Manager, where a keystore file will be created. That keystore file must then be distributed to this node over the network, before running the utility on this node. To distribute the keystore file to this node, synchronize the file system on this node with the Network Deployment Manager using the Websphere administrative console.

CTGIMO204W   WARNING! This will resume execution of the utility used to change cipher keys. The utility will be restarted from where it was before the error occurred.

CTGIMO213W   WARNING! A previous invocation of this utility did not complete successfully. It is strongly recommended that you abort and restart the utility with the 'resume' flag.

CTGIMO230E   An error occurred while initializing the utility. Error: *error_text*

Explanation: The cipher migration utility could not be started because of an unexpected error.

User response: Review the exception details and the trace log for additional information about the error.

CTGIMO231E   There is no prior state from which to resume the utility.

Explanation: The cipher migration utility cannot be resumed unless it failed during a previous invocation.

User response: Please check the command line syntax for the utility.

CTGIMO232E   An error occurred while saving the state of the cipher utility. Error: *error_text*

Explanation: The cipher migration utility saves its state to a file so that it can resume after an error occurs. An error prevented the utility from saving its state to a file.

User response: Check the file system to ensure that the utility has the permission, and disk space to create files in {ISIM_HOME}\temp directory.

CTGIMO233E   An error occurred while performing a file system operation Error: *error_text*

Explanation: The cipher migration utility could not read or write from the file system.

User response: Check the file system to ensure that the utility has the necessary permissions and sufficient disk space to read or write from it. Check the trace log located in {ISIM_HOME}\temp for more details.

CTGIMO234E   The new keystore file has not been distributed to this node. Please synchronize this node with the Network Deployment Manager using the Websphere Adminstrative Console.

Explanation: After the cipher migration utility creates the keystore file at the Network Deployment Manager,

it copies it into the Websphere config directory, so that it can be distributed to the managed nodes. This error indicates that Websphere has not distributed the keystore file to this managed node.

User response: Ensure the server is running on the managed node so that it can receive updates from the Network Deployment Manager. If necessary, synchronize this managed node with the Network Deployment Manager using the Websphere administrative console.

CTGIMO235E   The specified keystore password does not match the password used to create the keystore at the Network Deployment Manager.

Explanation: The keystore password specified at the managed node does not match the password used at the Network Deployment Manager.

User response: Ensure that the password specified at the managed node matches the password used to create the keystore at the Network Deployment Manager.

CTGIMO236E   An error occurred while communicating with the LDAP server Error: *error_text*

Explanation: The cipher migration utility encountered an error while communicating with the LDAP server.

User response: Check the LDAP server to ensure that it is running. Check the trace log located in {ISIM_HOME}\temp for more details.

CTGIMO237E   A parsing error occurred while reading the temporary LDAP file Line: *line_text*

Explanation: The cipher migration utility could not parse the temporary LDAP file, either because it's corrupted or contains invalid characters.

User response: Check the trace log located in {ISIM_HOME}\temp for more details.

CTGIMO238E   The cipher migration utility failed to decrypt a property with the current cipher settings. The property may have been previously encrypted with different cipher settings. To ignore these errors, run the utility with the '-skiperrors' flag. Location: *location_text* **Property:** *property_text*

Explanation: A property could not be decrypted with the current cipher settings. As a result, it cannot be migrated to the new cipher settings. This may have happened because the property's value got corrupted or the property was previously encrypted with different cipher settings.

User response: If the property is contained in a property file, ensure that the respective '*.encrypted' flag in enRole.properties matches the state of the property. If the property is contained in LDAP, ensure that the values of 'password.attributes' in enRole.properties references only encrypted attributes. Run the utility with the '-skiperrors' flag to ignore these errors. Check the trace log located in {ISIM_HOME}\temp for more details.

CTGIMO239E   An error occurred while updating the property files Error: *error_text*

Explanation: The cipher migration utility could not update the property files.

User response: Check the file system to ensure that the utility has the necessary permissions and sufficient disk space to read or write from it. Check the trace log located in {ISIM_HOME}\temp for more details.

CTGIMO240E   The cipher migration utility failed to decrypt the LDAP password, needed to connect to the LDAP server. The password may either be corrupt or incorrectly flagged as encrypted.

Explanation: The LDAP password could not be decrypted with the current cipher settings. This password is needed to successfully connect to the LDAP server.

User response: Ensure that the 'enrole.password.ldap.encrypted' flag in enRole.properties matches the state of the LDAP password. If necessary, set this flag to false and re-enter the LDAP password in clear text. Check the trace log located in {ISIM_HOME}\temp for more details.

CTGIMO241E   An error occurred while synchronizing the file system on the managed nodes. Please perform this task manually using the Websphere administrative console.

Explanation: The keystore file could not be distributed to the managed nodes, because the synchronization request failed to complete successfully.

User response: Check the trace log located in {ISIM_HOME}\temp for more details. Manually perform this task using the Websphere administrative console.

CTGIMO242E   The following credential vault error occurred. Error: *error_text*

Explanation: See message.

Administrator response: Review the error text for details. Make the necessary corrections and try the operation again.

Chapter 19. Installation and uninstallation messages

These messages contain information about installation and uninstallation. They are identified by the letters P.

CTGIMP000E   An error was encountered, please review the log files for more details.

CTGIMP001E   The following error occurred: Exception: *exception_code* **Stack trace:** *stack_trace_data*

Explanation: An error occurred during processing. The exception code and trace data provide details of the error.

User response: Try to determine and correct the problem using the exception text. Review the log files for more information. Try the task again that was in progress when the error occurred. If the error continues to occur, contact IBM Customer Support.

CTGIMP002E   The following error occurred while trying to load the breadcrumbs properties file: *exception*

Explanation: An error was detected while trying to load the itim_breadcrumbs.properties file. The credentials used to access the system etc directory might not have write access or the disk might not have adequate available space to load the file. See the exception text for more information. On systems running the Linux operating system, the system etc directory is /etc. On systems running the Windows operating system, the system etc directory is %SystemRoot%\system32\drivers\etc.

User response: The exception text should indicate the source of the error. Correct the problem, and try the operation again.

CTGIMP003E   An unknown error code (*error code***) was set while trying to load the itim_breadcrumbs.properties file.**

Explanation: This is an internal error that should never occur.

User response: Try the operation again. If the problem persists, contact IBM Customer Support.

CTGIMP004E   The *os.name* **operating system is not supported. Do you wish to continue at your own risk?**

Explanation: The operating system is not supported for this product installation. You can continue at your at your own risk or abort the installation.

User response: Review the list of prerequisites, which includes supported operating systems, in the IBM Security Identity Manager Installation Guide. Then, try the installation again on a supported operating system. You can choose from the dialog panel to cancel or continue at your own risk.

CTGIMP005W   The installation is skipping the operating system checks. Proceed at your own risk.

Explanation: The SKIP_OS_CHECKS property is set to true in the itim_install.properties file in the system etc directory. The checks for supported operating systems were not performed. If this platform is not supported, you are proceeding at your own risk. On systems running the Linux operating system, the system etc directory is /etc. On systems running the Windows operating system, the system etc directory is %SystemRoot%\system32\drivers\etc.

User response: Continue at your own risk.

CTGIMP006E   IBM DB2 Universal Database is already installed on this machine. This installation program (for IBM Security Identity Manager 5.1 and its prerequisites) requires a machine that does not already have any of the products that are installed by this installation program, one of which is DB2 Universal Database.

Explanation: DB2 Universal Database is already installed on this machine and was not previously installed by this installation program. This installation program cannot proceed on this machine until DB2 Universal Database is uninstalled.

User response: Either uninstall DB2 Universal Database (and any other products that this installation program will install), or run this installation program on another machine that does not have any of the prerequisite programs installed. If you must install IBM Security Identity Manager on a machine that already has one or more of the prerequisite products installed, such as DB2 Universal Database, you must install each prerequisite product manually, including the IBM Security Identity Manager Server, using the installation program supplied with each product. Refer to the IBM Security Identity Manager Installation Guide for information on installing each prerequisite product individually.

CTGIMP007E   WebSphere Application Server is already installed on this machine. This installation program (for IBM Security Identity Manager 5.1 and its prerequisites) requires a machine that does not already have any of the products that are installed by this installation program, one of which is WebSphere Application Server.

Explanation: WebSphere Application Server is already installed on this machine and was not previously installed by this installation program. This installation program cannot proceed on this machine until WebSphere Application Server is uninstalled.

User response: Either uninstall WebSphere Application Server (and any other products that this installation program will install), or run this installation program on another machine that does not have any of the prerequisite programs installed. If you must install IBM Security Identity Manager on a machine that already has one or more of the prerequisite products installed, such as WebSphere Application Server, you must install each prerequisite product manually, including the IBM Security Identity Manager Server, using the installation program supplied with each product. Refer to the IBM Security Identity Manager Installation Guide for information on installing each prerequisite product individually.

CTGIMP008E   IBM Security Directory Server is already installed on this machine. This installation program (for IBM Security Identity Manager 5.1 and its prerequisites) requires a machine that does not already have any of the products that are installed by this installation program, one of which is IBM Security Directory Server.

Explanation: IBM Security Directory Server is already installed on this machine and was not previously installed by this installation program. This installation program cannot proceed on this machine until IBM Security Directory Server is uninstalled.

User response: Either uninstall IBM Security Directory Server (and any other products that this installation program will install), or run this installation program on another machine that does not have any of the prerequisite programs installed. If you must install IBM Security Identity Manager on a machine that already has one or more of the prerequisite products installed, such as IBM Security Directory Server, you must install each prerequisite product manually, including the IBM Security Identity Manager Server, using the installation program supplied with each product. Refer to the IBM Security Identity Manager Installation Guide for information on installing each prerequisite product individually.

CTGIMP009E   The Security Identity Manager Server is already installed on this machine. This installation program (for IBM Security Identity Manager 5.1 and its prerequisites) requires a machine that does not already have any of the products and components that are installed by this installation program, one of which is the Security Identity Manager Server.

Explanation: The Security Identity Manager Server is already installed on this machine and was not previously installed by this installation program. This installation program cannot proceed on this machine until Security Identity Manager is uninstalled.

User response: Either uninstall Security Identity Manager and any other products that this installation program will install, or run this installation program on another machine that does not have any of the prerequisite programs installed. If you must install IBM Security Identity Manager on a machine that already has one or more of the prerequisite products installed, you must install each prerequisite product manually, including the IBM Security Identity Manager Server, using the installation program supplied with each product. Refer to the IBM Security Identity Manager Installation Guide for information on installing each prerequisite product individually.

CTGIMP010E   This installation program (for IBM Security Identity Manager 5.1 and its prerequisites) cannot continue because one or more of the products that this program installs is already installed, and the product was not previously installed by this installation program. The initial installation performed by this installation program requires a machine that does not already have any of the products that are installed by this installation program. Review the installation log messages (under %ProgramFiles%\\itim_solution_files or /opt/itim_solution_files) for information on which products are already installed.

Explanation: One or more products is already installed on this machine and was not previously installed by this installation program. This installation program cannot proceed on this machine until these products are uninstalled. The messages that are displayed before this message indicate which products are already installed.

User response: Either uninstall all of the other products that this installation program will install, or run this installation program on another machine that does not have any of the prerequisite products installed. If you must install IBM Security Identity Manager on a machine that already has one or more of

the prerequisite products installed, you must install each prerequisite product manually, including the IBM Security Identity Manager Server, using the installation program supplied with each product. Refer to the IBM Security Identity Manager Installation Guide for information on installing each prerequisite product individually.

CTGIMP011W   Skipping the checks for a clean machine (clean box). Proceed at your own risk.

Explanation: The SKIP_CLEAN_BOX_CHECKS property is set to TRUE in the itim_install.properties file in the system etc directory. The checks that determine if the system contains any of the prerequisite products were not performed. If the machine has one or more of the prerequisites installed, you are proceeding at your own risk, and the installation is not supported. On systems running the Linux operating system, the system etc directory is /etc. On systems running the Windows operating system, the system etc directory is %SystemRoot%\system32\drivers\etc.

User response: Continue at your own risk.

CTGIMP012W   This installation program has already installed the DB2 Universal Database product on this machine. DB2 Universal Database will not be installed again. Any values that you specify in the installation panels for DB2 Universal Database will be ignored.

Explanation: You selected to install DB2 Universal Database but it is already installed. DB2 Universal Database will not be reinstalled, and you cannot change any of the current DB2 configuration settings.

User response: To reinstall DB2 Universal Database, you must first uninstall it using the uninstall feature of this installation program.

CTGIMP013W   This installation program has already installed the WebSphere Application Server product on this machine. WebSphere Application Server will not be installed again. Any values that you specify in the installation panels for WebSphere Application Server will be ignored.

Explanation: You selected to install WebSphere Application Server but it is already installed. WebSphere Application Server will not be reinstalled, and you cannot change any of the current WebSphere Application Server configuration settings.

User response: To reinstall WebSphere Application Server, you must first uninstall WebSphere Application Server using the uninstall feature of this installation program.

CTGIMP014W   This installation program has already installed the IBM Security Directory Server product on this machine. IBM Security Directory Server will not be installed again. Any values that you specify in the installation panels for IBM Security Directory Server will be ignored.

Explanation: You selected to install IBM Security Directory Server but it is already installed. IBM Security Directory Server will not be reinstalled, and you cannot change any of the current IBM Security Directory Server configuration settings.

User response: To reinstall IBM Security Directory Server, you must first uninstall IBM Security Directory Server using the uninstall feature of this installation program.

CTGIMP015W   This installation program has already installed Security Identity Manager Server on this machine. Security Identity Manager Server will not be installed again. Any values that you specify in the installation panels for Security Identity Manager Server will be ignored.

Explanation: You selected to install Security Identity Manager Server but it is already installed. The Security Identity Manager Server will not be reinstalled, and you cannot change any of the current Security Identity Manager Server configuration settings.

User response: To reinstall Security Identity Manager Server, you must first uninstall Security Identity Manager Server using the uninstall feature of this installation program.

CTGIMP016W   Skipping requirements checks for the selected tasks, proceed at your own risk.

Explanation: The SKIP_CHECK_SELECTED property is set to TRUE in the itim_install.properties file in the system etc directory. The requirements checks for the selected tasks were not performed. Proceed at your own risk. On systems running the Linux operating system, the system etc directory is /etc. On systems running the Windows operating system, the system etc directory is %SystemRoot%\system32\drivers\etc.

User response: Continue at your own risk.

CTGIMP017E   DB2 Universal Database is required and it is not currently installed. Navigate back to the Select Tasks window, select DB2 Universal Database, and continue the installation.

Explanation: DB2 Universal Database was not selected

for installation although it was not installed previously using this installation program.

User response: Navigate back to the Select Tasks window, select DB2 Universal Database, and continue the installation.

CTGIMP018E   WebSphere Application Server is required and it is not currently installed. Navigate back to the Select Tasks window, select WebSphere Application Server, and continue the installation.

Explanation: WebSphere Application Server was not selected for installation although it was not installed previously using this installation program.

User response: Navigate back to the Select Tasks window, select WebSphere Application Server, and continue the installation.

CTGIMP019E   IBM Security Directory Server is required and it is not currently installed. Navigate back to the Select Tasks window, select IBM Security Directory Server, and continue the installation.

Explanation: IBM Security Directory Server was not selected for installation although it was not installed previously using this installation program.

User response: Navigate back to the Select Tasks window, select IBM Security Directory Server, and continue the installation.

CTGIMP020E   Security Identity Manager Server is required and it is not currently installed. Navigate back to the Select Tasks window, select IBM Security Identity Manager Server, and continue the installation.

Explanation: IBM Security Identity Manager Server was not selected for installation although it was not installed previously using this installation program.

User response: Navigate back to the Select Tasks window, select IBM Security Identity Manager Server, and continue the installation.

CTGIMP021E   The Middleware Configuration Utility task is required, but it was not selected. Navigate back to the Select Tasks window, select this task, and continue the installation.

Explanation: The Middleware Configuration Utility task configures the prerequisite products for use with Security Identity Manager. It must be selected.

User response: Navigate back to the Select Tasks

window, select the Middleware Configuration Utility task, and continue the installation.

CTGIMP022E   Some required tasks have not been selected. One or more required products are not installed, or some required configuration tasks have not been selected, and they are required tasks for this installation program to be successful. Review the log messages to determine which products or configuration tasks need to be selected. Navigate back to the Select Task window, select the required tasks, and continue the installation.

CTGIMP023E   The Security Identity Manager Solution Uninstaller is already installed on this machine but in a different directory than the directory specified in the installation panels. Either uninstall this uninstallation program, or navigate to the installation window where the location of this uninstallation program is specified and change the directory to *uninstall_home***.**

Explanation: The Security Identity Manager Solution Uninstaller can be installed multiple times in the same directory. Multiple installations of the uninstallation program facilitates build-to-build installations, build upgrades, and product migrations. However, if the uninstallation program is already installed, it must be installed in the same directory as the directory specified in the installation program, or it must be uninstalled to allow it to be installed in the specified directory.

User response: Either uninstall this uninstallation program, or navigate to the installation window where the location of this uninstallation program is specified and change the directory to the home directory specified in the message.

CTGIMP024W   The following property was set in the itim_install.properties file in the system etc directory: *property_name=value***. The behavior of the program has been altered to comply with this property setting. Proceed at your own risk.**

Explanation: The specified property has probably been set to troubleshoot an installation; however, it can also be used for development or testing. The property name and value indicate the purpose of the property. On systems running the Linux operating system, the system etc directory is /etc. On systems running the Windows operating system, the system etc directory is %SystemRoot%\system32\drivers\etc.

User response: Continue at your own risk.

CTGIMP025E   The installation home directory,
directory, **is specified for two or more program products. Each product must use a home directory that is different from the home directory used by the other products. Navigate back to the appropriate panels and change any conflicting installation home directories.**

Explanation: The individual products that are installed by the installation program cannot share the same home directory.

User response: Navigate back to the appropriate panels and ensure that each installation home directory is unique to the product that is being installed.

CTGIMP026W   One or more Windows system drives is specified as A: or B:. These drives typically operate as removable storage drives that do not provide enough storage capacity for the installation operations. Either navigate back to the appropriate panels and correct these drive letters, or continue with the installation if you are certain that the specified drive has sufficient storage capacity for the installation. Do you want to continue the installation using the A: or B: drive?

Explanation: The specified drive, either A: or B:, typically has very limited storage capacity and can cause the installation to fail if the drive reaches maximum capacity during installation.

User response: Determine if the installation drive, either A: or B:, was specified in error. If you are not certain whether the drive specification is correct, you can review the master log to determine which user specified the A: or B: drive. Either navigate back to the appropriate panels and change the drive specification, or continue with the installation using the A: or B: drive.

CTGIMP027W   One or more Windows system drives is specified as A: or B:. These drives typically operate as removable storage drives that do not provide enough storage capacity for the installation operations. The user chose to continue with the installation without changing the specified drive. The installation might fail if the specified drive (A: or B:) does not have sufficient storage capacity.

CTGIMP028W   One or more Windows system drives is specified as A: or B:. These drives typically operate as removable storage drives that do not provide enough storage capacity for the installation operations. The user chose to stop the installation to change the specified drive. Navigate back to change the drive letter (A: or B:) to another drive letter and start the installation deployment again.

CTGIMP029E   The itim_breadcrumbs.properties file cannot be saved in the system etc directory.

Explanation: The attempt to save the itim_breadcrumbs.properties file in the system etc directory failed. On systems running the Linux operating system, the system etc directory is /etc. On systems running the Windows operating system, the system etc directory is %SystemRoot%\system32\drivers\etc.

User response: Review the log file to determine the source of the error, correct the problem, and continue the installation.

CTGIMP030E   The DB2 database name for IBM Security Identity Manager must not be the same as the DB2 database name for IBM Security Directory Server. Both names are specified as *db_name*. **Navigate back and change the conflicting database names.**

Explanation: The name of the database used by IBM Security Identity Manager must be different from the name of the database used by IBM Security Directory Server.

User response: Navigate back to the panel that requested these database names and specify different names for these databases, then continue with the installation.

CTGIMP032E   The installation of IBM Security Identity Manager failed to complete because one or more critical errors occurred. The product must be installed again after the problems are resolved. First, review the itim_install_activity.log, then review the appropriate installation logs for information on the errors that occurred.

Explanation: The installation of IBM Security Identity Manager failed because critical errors occurred. Installed files might need to be removed before you try to install the product again.

User response: Complete these steps: Ensure that all

of the prerequisite conditions for installation are met. The prerequisites are described in the IBM Security Identity Manager Documentation. Review the log files in <ISIM_HOME>\install_logs to determine the sources of the errors, then correct the problems. If product files are installed, remove those files, including the <ISIM_HOME> directory. Depending on how completely the installation progressed, you might be able to use the IBM Security Identity Manager uninstallation program to remove installed files. If the uninstallation program cannot remove the files, you must remove the files manually. Try the installation again. If errors occur again, repeat the previous steps until you achieve a successful installation.

CTGIMP033E   The installation of IBM Security Identity Manager failed to complete because one or more configuration tasks cannot be completed.

Explanation: Some of the IBM Security Identity Manager configuration steps could not be performed. The product server is not fully configured for use.

User response: Complete these steps: Review the log files in <ISIM_HOME>\install_logs to determine the sources of the errors, then correct the problems. If you have resolved all of the configuration problems and all other prerequisites are installed and configured successfully, start the server and perform one or more tasks using the GUI. If you encounter severe errors performing tasks, ensure that the prerequisites described in the IBM Security Identity Manager Documentation are met, then uninstall and reinstall the product. If errors occur again, repeat the previous steps until you achieve a successful installation.

CTGIMP034W   The installation of IBM Security Identity Manager completed successfully with configuration warnings.

Explanation: The installation of IBM Security Identity Manager completed successfully but the source of the warnings should be investigated.

User response: Review the log files in <ISIM_HOME>\install_logs to determine the source of the errors, then correct the problems before you begin to use the product.

CTGIMP035E   WebSphere Application Server is already installed in this location: *actual_was_home_directory*. **You specified this location:** *specified_was_home_directory*. **Navigate back and specify the correct installation location for WebSphere Application Server.**

Explanation: The shared variable for the installation home for WebSphere Application Server was specified for another product installation. The value for this variable did not match the installation directory from a previous installation of WebSphere Application Server. This must be corrected to continue with the installation of the other product.

User response: Navigate back to where the WebSphere Application Server installation location was specified and change it to the actual location shown in this message. Then continue with the installation.

CTGIMP036E   The database name used for IBM Security Identity Manager server, *actual_itimx_dbname*, **is already configured. You specified a different database name,** *specified_itimx_dbname*. **Navigate back and specify the correct database name for IBM Security Identity Manager server. If you wish to use a different name, you must uninstall IBM DB2 Universal Database first, then run this installation program again to install and configure IBM DB2 Universal Database and the IBM Security Identity Manager server.**

Explanation: The shared variable for the database name for IBM Security Identity Manager server was specified for another product installation. The value for this variable did not match the database name from a previous installation and configuration for the IBM Security Identity Manager server database name. This must be corrected to continue with the installation of the other product. To use a different database name, you must uninstall IBM DB2 Universal Database first, then run this installation program again.

User response: Navigate back to where the IBM Security Identity Manager server database name was specified and change it to the actual database name shown in this message. Then continue with the install.

CTGIMP037E   One or more RPMs that are required to install Security Identity Manager on Red Hat Linux cannot be found. All of the following RPMs are required: *rpm_list_1*. **At least one of the following RPMs is required:** *rpm_list_2*.

Explanation: The RPMs that are displayed are optional install packages provided by Red Hat Linux that are required to install and use Security Identity Manager on Red Hat Linux.

User response: Install these required RPMs using the Red Hat Linux installation CDs or DVDs, then install Security Identity Manager.

CTGIMP038W **This installation program has already configured DB2 Universal Database and IBM Security Directory Server on this machine using the Middleware Configuration Utility. Any values specified under the Middleware Configuration Utility panels will be ignored.**

Explanation: You selected Middleware Configuration Utility but you cannot use the panels associated with this task to reconfigure DB2 Universal Database or IBM Security Directory Server. The Middleware Configuration Utility task will not run again and any values specified in the Middleware Configuration Utility panels will be ignored.

User response: To run the Middleware Configuration Utility task again you must first uninstall DB2 Universal Database or IBM Security Directory Server using the uninstall feature of this installation program.

CTGIMP040E **IBM Security Directory Integrator is already installed on this machine. This installation program (for IBM Security Identity Manager 5.1 and its prerequisites) requires a machine that does not already have any of the products that are installed by this installation program, one of which is IBM Security Directory Integrator.**

Explanation: IBM Security Directory Integrator is already installed on this machine and was not previously installed by this installation program. This installation program cannot proceed on this machine until IBM Security Directory Integrator is uninstalled.

User response: Either uninstall IBM Security Directory Integrator (and any other products that this installation program will install), or run this installation program on another machine that does not have any of the prerequisite programs installed. If you must install IBM Security Identity Manager on a machine that already has one or more of the prerequisite products installed, such as IBM Security Directory Integrator, you must install each prerequisite product manually, including the IBM Security Identity Manager Server, using the installation program supplied with each product. Refer to the IBM Security Identity Manager Installation Guide for information on installing each prerequisite product individually.

CTGIMP041W **This installation program has already installed the IBM Security Directory Integrator product on this machine. IBM Security Directory Integrator will not be installed again. Any values that you specify in the installation panels for IBM Security Directory Integrator will be ignored.**

Explanation: You selected to install IBM Security Directory Integrator but it is already installed. IBM Security Directory Integrator will not be reinstalled, and you cannot change any of the current IBM Security Directory Integrator configuration settings.

User response: To reinstall IBM Security Directory Integrator, you must first uninstall IBM Security Directory Integrator using the uninstall feature of this installation program.

CTGIMP042E **IBM Security Directory Integrator is required and it is not currently installed. Navigate back to the Select Tasks window, select IBM Security Directory Integrator, and continue the installation.**

Explanation: IBM Security Directory Integrator was not selected for installation although it was not installed previously using this installation program.

User response: Navigate back to the Select Tasks window, select IBM Security Directory Integrator, and continue the installation.

CTGIMP043E **IBM Security Directory Integrator is already installed in this location:** *actual_itdi_home_directory*. **You specified this location:** *specified_itdi_home_directory*. **Navigate back and specify the correct installation location for IBM Security Directory Integrator.**

Explanation: The shared variable for the installation home for IBM Security Directory Integrator was specified for another product installation. The value for this variable did not match the installation directory from a previous installation of IBM Security Directory Integrator. This must be corrected to continue with the installation of the other product.

User response: Navigate back to where the IBM Security Directory Integrator installation location was specified and change it to the actual location shown in this message. Then continue with the installation.

CTGIMP044E **The supported version of Windows 2003 is the R2 version.**

Explanation: The supported version of Windows 2003 is the R2 version.

User response: Review the list of prerequisites, which includes supported operating systems, in the IBM Security Identity Manager Installation Guide. Then, try the installation again on a supported operating system.

CTGIMP046E   IBM Security Identity Manager 6.0 Installer requires the umask setting of 022. The current value is *umask*. **Please issue the command umask 022 before running this IBM Security Identity Manager 6.0 Installer. If you continue, the configuration may not work due to permission problems. Do you wish to continue at your own risk?**

Explanation: Without the umask of 022, the filesystem permission for files under /tmp may prevent install and configuration from executing.

User response: Issue the umask 022 command before running the IBM Security Identity Manager 6.0 Installer.

CTGIMP400E   The required version of DB2 Universal Database is not installed.

Explanation: The required version of DB2 Universal Database was not found on the local machine.

User response: Please refer to the documentation for the required version of DB2 Universal Database.

CTGIMP401E   The required version of WebSphere Application Server is not installed.

Explanation: The required version of WebSphere Application Server was not found on the local machine.

User response: Please refer to the documentation for the required version of WebSphere Application Server.

CTGIMP402E   The required version of IBM Security Directory Server is not installed.

Explanation: IBM Tivoli Directory Server 6.0.0.1 is required for this solution.

User response: Install IBM Tivoli Directory Server 6.0.0.1.

CTGIMP403E   The syntax for this email address is not valid.

Explanation: The value for the email address is not syntactically correct.

User response: Enter a syntactically correct email address, and try the operation again. You can click the validation rules link to see the correct syntax for an email address.

CTGIMP405E   The value must not contain any leading or trailing spaces.

CTGIMP406E   Windows Terminal Server was detected on this machine. The DB2 Universal Database product used by Security Identity Manager does not operate properly if Windows Terminal Server is installed. The installation will be cancelled. Uninstall Windows Terminal Server, reboot, and start this installation program again.

Explanation: IBM DB2 UDB does not function properly when Windows Terminal Server is installed. The installation cannot continue unless Windows Terminal Server is uninstalled.

User response: Uninstall Windows Terminal Server, reboot, and start this installation program again.

CTGIMP407E   The required version of IBM Security Directory Integrator is not installed.

Explanation: The supported version of IBM Security Directory Integrator is required for this solution.

User response: Install the required version of IBM Security Directory Integrator.

CTGIMP500E   Host *hostname* **could not be reached using port** *port_number*.

Explanation: A socket could not be connected to the specified port on the specified host.

User response: Ensure that the server application to which you are trying to connect is running on the specified host and listening on the specified port, and try to connect again.

CTGIMP501E   An integer value is required for variable *variable_name*. **The specified value is** *value*.

Explanation: The value for the variable name that is shown must be an integer.

User response: Change the value of the variable to an integer, and try the operation again.

CTGIMP502E   A required value is missing for field *field_name*.

Explanation: A value must be specified in the specified field.

User response: Specify a value, and try the operation again.

CTGIMP503E   Administrator ID *userid* **does not exist as a local user.**

Explanation: The specified administrator ID was not found.

User response: Specify a valid administrator ID, and try the operation again.

CTGIMP504E   Administrator ID *userid* **could not be created.**

Explanation: The specified administrator ID cannot be created.

User response: Specify a name that complies with the rules for creating administrator IDs. If the name complies with the rules, ensure that you have permission to create the administrator ID. Then try the operation again.

CTGIMP505E   Directory *directory_name* **does not have write access.**

Explanation: Data cannot be written to the specified directory.

User response: Specify a directory that allows write access, and try the operation again.

CTGIMP506E   The *directory_name* **database home must be an existing directory.**

Explanation: The specified directory does not exist.

User response: Create the directory you want to specify before attempting the operation or specify an existing directory, and try the operation again.

CTGIMP507E   The *db_home* **database home must be a drive letter and colon.**

Explanation: The database home is not specified in the correct format.

User response: Specify a drive that meets the syntax requirements for this field; for example, C:

CTGIMP508E   Make a selection to continue the task.

Explanation: You cannot continue with configuration until you make a selection.

User response: Make a selection and continue.

CTGIMP509E   The user ID or instance name cannot exceed eight characters.

Explanation: The specified user ID or instance name is longer than eight characters.

User response: Specify a name with eight or less characters.

CTGIMP510E   The configuration program cannot continue because response file *response_file* **was not found.**

Explanation: The specified file path of the response file does not exist.

User response: Specify the correct location and name of the response file, and try the operation again.

CTGIMP511E   The required file *filename***does not exist.**

Explanation: The specified file was not found.

User response: Specify the correct location and name of the file, and try the operation again.

CTGIMP512E   An error occurred while attempting to create instance *instance_name***. Please review the log file for more details.**

Explanation: A problem occurred while trying to create the instance. Review the log files for more details.

User response: Review the log files to determine the source of the error, correct the problem,, and try the operation again.

CTGIMP513E   The configuration program cannot continue because it cannot create database *database_name***.**

Explanation: The specified database that is used by IBM Security Identity Manager cannot be created.

User response: Review the log files to determine the source of the error, correct the problem,, and try the operation again.

CTGIMP514E   The configuration program cannot set repeatable read on the database. The command *db2_command* **failed.**

Explanation: The DB2 command that sets repeatable reads for the database failed. Review the DB2 logs for more details.

User response: Review the log files to determine the source of the error, correct the problem,, and try the operation again.

CTGIMP515E   The DB2 node host name *hostname* **has more than eight characters.**

Explanation: The DB2 node host name cannot have more than eight characters.

User response: Specify the DB2 node host name with eight or less characters, and try the operation again.

CTGIMP516E   The local database alias *alias* **has more than eight characters.**

Explanation: The database alias cannot have more than eight characters.

User response: Specify a database alias with eight or less characters, and try the operation again.

CTGIMP517E   The local database alias cannot be created because the DB2 command *db2_command* **failed.**

Explanation: The DB2 command that is used to create the local database alias failed.

User response: Review the log files to determine the source of the error, correct the problem, and try the operation again.

CTGIMP518E   The configuration program cannot catalog TCP/IP. The DB2 command *db2_command* **failed.**

Explanation: The DB2 command that is used to catalog TCP/IP failed.

User response: Review the log files to determine the source of the error, correct the problem, and try the operation again.

CTGIMP519E   The configuration program cannot connect to the database. The DB2 command *db2_command* **failed.**

Explanation: The DB2 command that is used to connect to the database failed.

User response: Review the log files to determine the source of the error, correct the problem, and try the operation again.

CTGIMP520E   The password and password confirmation fields do not match.

Explanation: The contents of the password and password confirmation fields must match exactly.

User response: Retype the passwords correctly, and try the operation again.

CTGIMP521E   The configuration program cannot write to response file *response_file***.**

Explanation: The installation program attempted to enter specified data into the response file but could not complete the operation.

User response: Review the log files to determine the source of the error, correct the problem, and try the operation again.

CTGIMP522E   The configuration program cannot start the DB2 server.

Explanation: The specified DB2 server cannot be started.

User response: Review the log files to determine the source of the error, correct the problem, and try the operation again.

CTGIMP523E   The configuration program cannot start the LDAP server.

Explanation: The LDAP server cannot be started.

User response: Review the log files to determine the source of the error, correct the problem, and try the operation again.

CTGIMP524E   The configuration program cannot create DB2 database *database_name***.**

Explanation: The configuration program failed an attempt to create a DB2 database using the specified database name.

User response: Review the log files to determine the source of the error, correct the problem, and try the operation again.

CTGIMP525E   The configuration program cannot source the DB2 profile.

Explanation: The DB2 profile cannot be sourced.

User response: Review the log files to determine the source of the error, correct the problem, and try the operation again.

CTGIMP526E   The configuration program cannot set the environment variable EXTSHM to ON.

Explanation: The EXTSHM environment variable cannot be set to EXTSHM=ON.

User response: Review the log files to determine the source of the error, correct the problem, and try the operation again.

CTGIMP527E   The configuration program cannot set up TCP/IP communication.

Explanation: TCP/IP communication failed to be configured.

User response: Review the log files to determine the source of the error, correct the problem, and try the operation again.

CTGIMP528E   An error occurred during the configuration.

Explanation: An error occurred during configuration that must be corrected. Review the logs for more information.

User response: Review the log files to determine the source of the error, correct the problem, and try the operation again.

CTGIMP529E   The configuration program cannot set up service port *port_number*.

Explanation: The specified port cannot be configured.

User response: Review the log files to determine the source of the error, correct the problem, and try the operation again.

CTGIMP530E   The configuration program cannot set up the administrator DN or password.

Explanation: The administrator DN or password cannot be configured.

User response: Review the log files to determine the source of the error, correct the problem, and try the operation again.

CTGIMP531E   The configuration program cannot set up the user-defined LDAP suffix *suffix*.

Explanation: The specified LDAP suffix cannot be configured.

User response: Specify a different suffix or review the log files to determine the source of the error, and try the operation again.

CTGIMP532E   The configuration program cannot set up the non-SSL port *port_number*.

Explanation: The specified non-SSL port cannot be configured.

User response: Specify a different value or review the log files to determine the source of the error, and try the operation again.

CTGIMP533E   The configuration program cannot write to the error file *filename*.

Explanation: The specified error file cannot be opened.

User response: Review the log files to determine the source of the error, correct the problem, and try the operation again.

CTGIMP534E   The JDBC driver for DB2 Universal Database was not configured. Review the logs for more details.

Explanation: The JDBC driver for DB2 Universal Database could not be configured.

User response: Review the log files to determine the source of the error, correct the problem, and try the operation again.

CTGIMP535E   The encryption seed value must be between 12 and 1016 characters.

Explanation: The specified encryption seed value is not valid.

User response: Specify a value between 12 and 1016 characters, and try the operation again.

CTGIMP536E   Port number *port_number* **is already in use for host** *host_name*.

Explanation: The specified port value cannot be associated with the specified host name because it is already active.

User response: Specify a valid non-active port number, and try the operation again.

CTGIMP537E   The configuration program cannot install the ibmslapd server as a service. The command *command* **failed.**

Explanation: The specified ibmslapd server cannot be installed as a service.

User response: Review the log files to determine the source of the error, correct the problem, and try the operation again.

CTGIMP538E   The administrator ID or instance name *name* **is already configured.**

Explanation: The specified administrator ID is already configured.

User response: Review the log files to determine the source of the error, correct the problem, and try the operation again.

CTGIMP539E   Tuning parameters cannot be set for the *database_name* **DB2 database used by IBM Security Directory Server. Tuning settings include bufferpool sizes and logging sizes.**

Explanation: Values for some tuning parameters that apply to the database used by IBM Security Directory Server cannot be set.

User response: Ensure that a unique instance name is

specified. Review the log files to determine the source of the error.

CTGIMP540E   The user ID or instance name is not valid. The name cannot be one of the following: USERS, ADMINS, GUESTS, PUBLIC, or LOCAL. The name must not begin with IBM, SQL, or SYS.

Explanation: The specified user ID or instance name cannot be used.

User response: Specify a valid ID or name, and try the operation again.

CTGIMP541E   The user ID or instance name is not valid. The name must start with an alphabetic character.

Explanation: The specified user ID or instance name does not start with an alphabetic character.

User response: Specify a valid user ID or instance name, and try the operation again.

CTGIMP542E   The user ID or instance name is not valid. The name must not be one of the following SQL reserved words: *list of SQL reserved words***.**

Explanation: The specified userid or instance name cannot be an SQL reserved word.

User response: Specify a valid user ID or instance name, and try the operation again.

CTGIMP543E   The user ID or instance name is not valid. The name cannot contain any spaces.

Explanation: The specified user ID or instance name contains spaces.

User response: Specify a valid user ID or instance name, and try the operation again.

CTGIMP544E   Passwords must not contain any spaces. Specify a password without spaces.

Explanation: The specified password contains spaces.

User response: Specify a valid password, and try the operation again.

CTGIMP545E   Database names cannot contain blank spaces. Specify a database name without spaces.

Explanation: Spaces are not allowed in the specified database name.

User response: Specify a database name without

spaces, then try the operation again.

CTGIMP546E   The DB2 database name for IBM Security Identity Manager cannot be the same as the DB2 database name for IBM Security Directory Server. Both names are specified as *db_name***.**

Explanation: The name of the database used by IBM Security Identity Manager must be different from the name of the database used by IBM Security Directory Server.

User response: Specify different names for these databases, then try the operation again.

CTGIMP547W   The supported versions of IBM DB2 Universal Database, IBM Security Directory Server, or both products, were not found on this machine. Cancel this configuration program and install the correct versions of these products before you attempt to run this configuration program. If you continue with this configuration program, you are proceeding at your own risk. This configuration program does not support using IBM Security Identity Manager with missing or incorrect versions of these products.

Explanation: The supported versions of IBM DB2 Universal Database or IBM Security Directory Server are not installed on this machine. Missing or incorrect versions of these products are not supported by this configuration program.

User response: Cancel this configuration program. Either upgrade this machine to the supported versions of the prerequisite products and run this program again, or run this configuration program on another machine with the correct prerequisites installed.

CTGIMP548E   The value *dn_or_suffix* **is not a valid LDAP DN or suffix. It must be in the form of name=value.**

Explanation: The specified value for an LDAP DN or suffix is not valid. The value must be in the form of name=value.

User response: Correct the DN or suffix and continue with the configuration.

CTGIMP549W   The configuration program is changing the value of the DB2INSTANCE system environment variable from *old_value* **to** *new_value***. If DB2 Universal Database is already being used by other DB2 applications, you can change the new value back to the old value. Do you want to use this new value? If you are only using DB2 for IBM Security Identity Manager, click Yes.**

Explanation: The DB2 instance name that is being set is different from the current DB2INSTANCE value. If you continue with the new value, the DB2INSTANCE system environment variable will be changed to the new value. Otherwise, you can change the value back to the old value. If existing DB2 applications depend upon the DB2INSTANCE environment variable and you set the new value, ensure that you configure those DB2 applications to use the new value.

User response: Click Yes to continue and use the new value, or click No to enter the existing value again.

CTGIMP550W   Database name *database_name* **already exists for instance owner** *instance_owner***. If this database name is used for another application, do not use it for IBM Security Identity Manager. Do you want to use this database name?**

Explanation: The specified database name already exists for the specified instance owner. If you created this database name previously for IBM Security Identity Manager using this configuration utility, click Yes to continue. If the database name exists because it was created for use with an application other than Security Identity Manager, click No and enter a different database name for use with IBM Security Identity Manager.

User response: Click Yes to use the existing database name and continue with the configuration, or click No to return to the panel, change the database name, and continue with the configuration.

CTGIMP551E   The encryption seed value must not contain any spaces.

Explanation: One or more spaces were found in the encryption seed value.

User response: Specify a value without spaces, and try the operation again.

CTGIMP552E   The value *dn_or_suffix* **is not a valid LDAP DN or suffix. It must not contain any leading or trailing spaces.**

CTGIMP553E   Tuning parameters cannot be set for the *database_name* **DB2 database used by IBM Security Identity Manager. Tuning settings include buffer pool sizes and logging sizes.**

Explanation: Values for some tuning parameters that apply to the database used by IBM Security Identity Manager cannot be set.

User response: Ensure that a unique instance name is specified. Review the log files to determine the source of the error.

CTGIMP554W   The product, *product name***, was not found at the minimum supported level on this machine. The minimum supported version is** *supported version***. Please refer to the online documentation for more information about the supported versions. You can cancel this configuration program or skip configuring this product.**

Explanation: This product does not appear to be installed at the minimum supported level on this machine.

User response: Cancel this configuration program or skip configuring this product. You can install the supported version of this product and run this program again, or run this configuration program on another machine with the correct prerequisites installed.

CTGIMP555W   A supported version of the product *product name***, was not found on this machine. The minimum supported version is** *supported version***. The found version is** *found version***. Please refer to the online documentation for more information about the supported versions. You can cancel this configuration program or skip configuring this product.**

Explanation: The supported version of this product does not appear to be installed on this machine.

User response: Cancel this configuration program or skip configuring this product. You can upgrade this machine to the supported version of this product and run this program again, or run this configuration program on another machine with the correct prerequisites installed.

CTGIMP556W   If you continue configuring with missing or unsupported products with this configuration program, you are proceeding at your own risk. This configuration program does not support using IBM Security Identity Manager with missing or incorrect versions of this product.

Explanation: The supported versions of one or more products are not installed on this machine. Missing or incorrect versions of this product are not supported by this configuration program.

User response: Cancel this configuration program or skip configuring missing or unsupported products. You can install or upgrade this machine to the supported version of required products and run this program again, or run this configuration program on another machine with the correct prerequisites installed.

CTGIMP558E   The user ID that tried to start this program does not have administrator or root privileges.

Explanation: This program must be run by an administrator or root user ID.

User response: Run this program from a user ID that has administrator or root authority.

CTGIMP559E   The middleware configuration utility was unable to complete successfully.

Explanation: The middleware configuration utility encountered one or more errors.

User response: Please review the cfg_itim_mw.log file for more details on errors encountered.

CTGIMP561E   An error was encountered, please review the cfg_itim_mw.log file in the System Temp directory for more details.

CTGIMP562E   Middleware configuration requires the umask setting of 022. The current value is *umask***. Please issue the command umask 022 before running this middleware configuration utilty. If you continue, the configuration may not work due to permission problems.**

Explanation: Without the umask of 022, the filesystem permission for files under /tmp may prevent middleware configuration from executing.

User response: Issue the umask 022 command before running the middleware configuration utility.

CTGIMP563E   The user ID or instance name contains one or more characters that are not valid. Valid characters are *valid_characters***.**

Explanation: The specified user ID or instance name must consist of valid characters shown.

User response: Specify a valid user ID or instance name, and try the operation again.

CTGIMP564E   The user ID or instance name ends with a character that is not a valid last character.

Explanation: The specified user ID or instance name must not end with the character specified.

User response: Specify a valid user ID or instance name, and try the operation again.

CTGIMP565E   The instance userid *instance* **already exist but the specified instance home** *user-specified-home* **does not match the actual instance home directory** *instance-home* **for this userid.**

Explanation: For instance which already exist, the specified home directory must match the actual home directory.

User response: Please correct the home directory value and try the operation again.

CTGIMP566E   The database name must not exceed 8 characters.

Explanation: The specified database name must not contain more than 8 characters.

User response: Specify a valid database name, and try the operation again.

CTGIMP600E   The IBM Security Directory Server installed successfully, but the installation of the IBM Security Directory Server WAR file failed.

Explanation: The installation of the IBM Security Directory Server product succeeded. After the installation, the WAR file Web application for IBM Security Directory Server is installed into Websphere Application Server. This step failed.

User response: Try to install IBM Security Directory Server product again using this installation program. Because IBM Security Directory Server is already installed, this installation program will attempt to install only the WAR file again. If the second attempt fails, you can install the WAR file manually through the Websphere Application Server Administrative Console.

CTGIMP900E   An error was encountered, please review the itim_uninstall1.log or itim_uninstall2.log files in the System Temp directory for more details.

CTGIMP901E   The user ID that tried to start this program does not have administrator or root privileges.

Explanation: This program must be run by an administrator or root user ID.

User response: Run this program from a user ID that has administrator or root authority.

CTGIMP902E   The breadcrumbs properties file, *filename***, is missing. No additional products will be uninstalled. This uninstallation program will now uninstall itself to finish the uninstallation.**

Explanation: The breadcrumbs properties file is not in the Security Identity Manager uninstallation home directory. The breadcrumbs properties file is required to uninstall the programs installed by the Security Identity Manager deployment wizard. This uninstallation program will be uninstalled next.

User response: To uninstall each individual product, run the uninstallation program provided with each product. If you reinstall Security Identity Manager and its prerequisites using the Security Identity Manager deployment wizard, this uninstallation program is installed again and can be used to uninstall all of the installed products. Ensure that the breadcrumbs properties file is not edited, moved, or deleted if you run the Security Identity Manager deployment wizard again.

CTGIMP903E   The breadcrumbs properties file, *filename***, does not contain the home directory locations for Security Identity Manager and the prerequisite products it uses. Only this uninstallation program can be removed. This uninstallation program will now uninstall itself to finish the uninstallation.**

Explanation: The breadcrumbs properties file was found, but the breadcrumbs were not set for the installation home directories of Security Identity Manager and its prerequisite products. Most likely the first prerequisite product failed to install. This uninstallation program will be uninstalled next.

User response: To uninstall each individual product, run the uninstallation program provided with each product. If you reinstall Security Identity Manager and its prerequisites using the Security Identity Manager deployment wizard, this uninstallation program is installed again and can be used to uninstall all of the installed products. Ensure that the breadcrumbs properties file is not edited, moved, or deleted if you run the Security Identity Manager deployment wizard again.

CTGIMP904E   The following error occurred while trying to load the breadcrumbs properties file: *exception*

Explanation: An error was detected while trying to load the itim_breadcrumbs.properties file. The credentials used to access the system etc directory might not have write access or the disk might not have adequate available space to load the file. See the exception text for more information. On systems running the Linux operating system, the system etc directory is /etc. On systems running the Windows operating system, the system etc directory is %SystemRoot%\system32\drivers\etc.

User response: The exception text should indicate the source of the error. Correct the problem, and try the operation again.

CTGIMP905E   An unknown error code (*error_code***) was set while trying to load the itim_breadcrumbs.properties file.**

Explanation: This is an internal error that should never occur.

User response: Try the operation again. If the problem persists, contact IBM Customer Support.

CTGIMP906E   The value for the *variable_name* **variable is null or empty. The program instructions that use this variable value will not be used.**

Explanation: The value for the specified variable is null or empty, which is not valid. The program code that uses this value will be skipped.

User response: No additional action is required. This uninstallation program will continue processing.

CTGIMP907E   The command shown in the following command results failed with a non-zero return code: *command_results***.**

Explanation: The command included in the displayed results failed with a non-zero return code. These results contain keys (uppercase characters) that indicate the command, return code, standard out text, standard error text, and any exceptions that were detected. The keys are: RC, CMD_RC, COMMAND, STDOUT, STDERR, THROWABLE, THROWABLE_STDOUT, and THROWABLE_STDERR.

User response: Carefully read the command results. If the results are acceptable, then no action is required. If the errors are unacceptable, try to resolve the problem using the information in the results, then try the

operation again. If the error persists, contact IBM Software Support for help.

CTGIMP908W   **The uninstallation program for WebSphere Application Server was not found in this location:** *uninstall_command_path* **WebSphere Application Server was probably uninstalled by some other means.**

Explanation: The uninstallation of WebSphere Application Server failed because the WebSphere Application Server uninstallation program was not found. WebSphere Application Server is probably uninstalled already. Breadcrumbs that were created for WebSphere Application Server will be removed from the breadcrumbs properties file.

User response: No additional action is required. Continue with the uninstallation of the products.

CTGIMP909W   **The uninstallation program for IBM Security Directory Server was not found in this location:** *uninstall_command_path* **IBM Security Directory Server was probably uninstalled by some other means.**

Explanation: The uninstallation of IBM Security Directory Server failed because the IBM Security Directory Server uninstallation program was not found. IBM Security Directory Server is probably uninstalled already. Breadcrumbs that were created for IBM Security Directory Server will be removed from the breadcrumbs properties file.

User response: No additional action is required. Continue with the uninstallation of the products.

CTGIMP910W   **The uninstallation program for the Security Identity Manager Server was not found in this location:** *uninstall_command_path* **The Security Identity Manager Server was probably uninstalled by some other means.**

Explanation: The uninstallation of the Security Identity Manager Server did not start because the Security Identity Manager Server uninstallation program was not found. The Security Identity Manager Server is probably uninstalled already. Breadcrumbs for the Security Identity Manager Server will be removed from the breadcrumbs properties file.

User response: No additional action is required. Continue with the uninstallation of the other products.

CTGIMP914W   **During the uninstallation process your computer might need to be restarted. Before you continue, ensure that you have saved and closed any running applications that can lose data if your computer is restarted.**

Explanation: In some cases your computer might be restarted. If the computer restarts, you can lose data that is not saved.

User response: Save and close applications before continuing with this uninstallation.

CTGIMP915W   **Some files (typically log files) and directories might not be removed when you uninstall a product. You can delete these files and directories to finish the removal of a product. If you intend to reinstall a product, restart the system first to clear system memory of remaining information about the uninstalled product.**

Explanation: Log files, which are user files, are often not removed. If you do not need to keep these or any other left-over files and directories, manually delete them after the uninstallation program is finished. If you plan to reinstall a product, for best results, restart your machine first to remove any product information left in system memory.

User response: Continue the uninstallation.

CTGIMP916W   **The uninstallion program for DB2 Universal Database was not found in this location:** *uninstall_cmd_path* **DB2 Universal Database was probably uninstalled by some other means.**

Explanation: The uninstallation of DB2 Universal Database did not start because the DB2 Universal Database uninstallation program was not found. DB2 Universal Database is probably uninstalled already. Breadcrumbs for DB2 Universal Database will be removed from the breadcrumbs properties file.

User response: No additional action is required. Continue with the uninstallation of the other products.

CTGIMP918W   **The uninstallation program for IBM Security Directory Integrator was not found in this location:** *uninstall_command_path* **IBM Security Directory Integrator was probably uninstalled by some other means.**

Explanation: The uninstallation of IBM Security Directory Integrator failed because the IBM Security Directory Integrator uninstallation program was not found. IBM Security Directory Integrator is probably uninstalled already. Breadcrumbs that were created for

IBM Security Directory Integrator will be removed from the breadcrumbs properties file.

User response: No additional action is required. Continue with the uninstallation of the products.

Chapter 20. Installation and configuration messages

These messages contain information about installation and configuration. They are identified by the letters P or Q.

CTGIMQ002W   The installation of *product_name* **completed. However, warnings were encountered.**

Explanation: The itim_install_activity.log file shows at least one warning for the installation of IBM Security Identity Manager. It is likely that IBM Security Identity Manager will function normally.

User response: Review the itim_install_activity.log file and address the cause of the warnings.

CTGIMQ003E   The installation of *product_name* **completed. However at least one nonfatal error was encountered.**

Explanation: The itim_install_activity.log file shows at least one nonfatal error for the installation of IBM Security Identity Manager. It is likely that IBM Security Identity Manager installed successfully, but is not configured for use.

User response: You must address the cause of the nonfatal errors before IBM Security Identity Manager can be used. In most cases this indicates problems with the middleware. See the other logs in the ISIM_HOME/install_logs directory and the Problem Determination Guide for assistance.

CTGIMQ004E   The installation of *product_name* **has failed!**

Explanation: The itim_install_activity.log file shows at least one fatal error. The installation of IBM Security Identity Manager has failed.

User response: You must address the cause of the fatal errors before IBM Security Identity Manager can be used. See the other logs in the ISIM_HOME/install_logs directory and the Problem Determination Guide for assistance.

CTGIMQ005E   The firmware image cannot be installed.

Explanation: The firmware image cannot be installed.

User response: Check the installation media to make sure that it is not corrupted and that the installer is running under a supported hypervisor.

CTGIMQ006W   The previous action resulted in a WARNING.

Explanation: The previous action in the itim_install_activity.log resulted in a warning.

User response: Review the previous action in the itim_install_activity.log and correct the problem. See the Installation and Configuration Guide and Problem Determination Guide for more information.

CTGIMQ007E   The previous action resulted in a NONFATAL ERROR.

Explanation: The previous action in the itim_install_activity.log file resulted in a nonfatal error.

User response: Review the previous action in the itim_install_activity.log and take action to correct the problem. See the Installation and Configuration Guide and Problem Determination Guide for more information.

CTGIMQ008E   The previous action resulted in a FATAL ERROR.

Explanation: The previous action in the itim_install_activity.log file resulted in a fatal error.

User response: Review the previous action in the itim_install_activity.log and take action to correct the problem. See the Installation and Configuration Guide and Problem Determination Guide for more information.

CTGIMQ030W   *product_name* is already deployed on the WebSphere Application Server.

Explanation: A deployed EAR file for IBM Security Identity Manager was found on the WebSphere Application Server. If this install was not an upgrade, then the installation may fail.

User response: See the Installation and Configuration Guide and Problem Determination Guide for more information.

CTGIMQ035E   The *product_name* EAR file failed to deploy to the WebSphere Application Server.

Explanation: The setupEnrole utility failed to deploy the EAR file to the WebSphere Application Server.

User response: See the other logs in the ISIM_HOME/install_logs directory and the Problem Determination Guide for assistance.

CTGIMQ037E   Target operating system is supported..

Explanation: Installed operating system is not supported.

User response: Install IBM Security Identity Manager on a supported operating system. See the Installation and Configuration Guide for details.

CTGIMQ038W   Level of the target operating system is supported..

Explanation: Installed operating system is not at supported level.

User response: Install IBM Security Identity Manager on supported level of operating system. See the Installation and Configuration Guide for details.

CTGIMQ039E   WebSphere Application Server is not at the supported level.

Explanation: The installed version of WebSphere Application Server is not supported.

User response: WebSphere Application Server 7.0 with Fix pack 19 is required. Install IBM Security Identity Manager on supported WebSphere Application Server. See the Installation and Configuration Guide for details.

CTGIMQ040E   WebSphere Application Server is not at the required fix level.

Explanation: The installed fix pack level for WebSphere Application Server is not supported

User response: WebSphere Application Server 7.0 with Fix pack 19 is required. Install IBM Security Identity Manager on WebSphere Application Server with supported fix pack level. See the Installation and Configuration Guide for details.

Chapter 21. Role management messages

These messages contain information about role management. They are identified by the letter R.

CTGIMR001E   An error occurred while creating a role.

Explanation: The system was not able to create a role based on the provided input.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMR002E   An error occurred while deleting a role.

Explanation: The system was able to delete the role.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMR003E   An error occurred while updating the role.

Explanation: The system was not able to update the role.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMR004E   An error occurred while retrieving detailed information for the role.

Explanation: The system was not able retrieve detailed information for the role.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMR005E   An error occurred while retrieving the members for the role.

Explanation: The system was not able to retrieve the members for the role.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMR006E   An error occurred while retrieving a role for the user.

Explanation: The system was not able to retrieve a role for the user.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMR007E   The user already exists.

Explanation:

Administrator response:

CTGIMR008E   An error occurred while adding members to the role.

Explanation: The system was not able to add members to the role.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMR009E   An error occurred while removing members from the role.

Explanation: The system was not able to remove members from the role.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMR010E   An error occurred while retrieving container of the role.

Explanation: The system was not able to retrieve the container of the role.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMR011E   The static and dynamic roles cannot be deleted at the same time because only dynamic roles support scheduling.

Explanation: Dynamic roles need to be scheduled; therefore, you cannot delete dynamic roles with static roles.

User response: You cannot select both static and dynamic roles to be deleted. Select either static or dynamic roles.

CTGIMR012E   There are IBM Security Identity Manager users assigned to the ITIM Groups.

Explanation: The ITIM Group has users assigned to the group.

Administrator response: Remove any unused users from the group.

CTGIMR013E   The Identity Manager user already exists.

Explanation: The Identity Manager already exists in the ITIM Group.

User response: Check your selection and try again.

CTGIMR014E   The ITIM group already exists.

Explanation: See message.

Administrator response: Do not create another ITIM group.

CTGIMR015E   An error occurred while creating an ITIM Group.

Explanation: The system was not able to create an ITIM Group based on the provided input.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMR016E   An error occurred while deleting an ITIM Group.

Explanation: The system was not able to remove the ITIM Group.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMR017E   An error occurred while updating the ITIM Group.

Explanation: The system not able to update the ITIM Group.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMR018E   An error occurred while retrieving detailed information of the ITIM group.

Explanation: The system was not able to retrieve detailed information for the ITIM group.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMR019E   An error occurred while retrieving ITIM user of the ITIM group.

Explanation: The system was not able to retrieve an ITIM user of the ITIM group.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMR020E   An error occurred while adding one or more users to the ITIM Group.

Explanation: The system was not able to add users to the ITIM Group.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMR021E   An error occurred while removing one or more users to the ITIM Group.

Explanation: The system was not able to remove users to the ITIM Group.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMR022E   An error occurred while retrieving ITIM admin user from the ITIM group.

Explanation: The system was not able to retrieve ITIM admin user from the ITIM group.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMR023E   An error occurred while creating an ITIM Group. Group [*group_name*] already exists.

Explanation: The system was not able to create the ITIM group because the group for the given name already exists. Please use different name.

User response: Use different name for the group then try it again.

CTGIMR024E   The specified view cannot be found. The view may have been deleted.

Explanation: The system was not able to provide the view because the view with the specified identifier does not exist.

User response: Try searching for the view name or description to verify that it exists.

CTGIMR025E   The specified view cannot be deleted because it is in use.

Explanation: The system cannot delete the view if it is assigned to one or more groups.

User response: Remove all references to this view and try the operation again. To remove all references to a view, either 1) assign a different view to every group referencing it, or 2) remove every group that references the view.

CTGIMR026E   The child roles specified in the input collection are not of the supported input types.

Explanation: The child roles must all be static organizational roles.

User response: Check the Java documetation for supported input parameter type.

CTGIMR027E   The dynamic role *dynamic_role_name* is not supported within the role hierarchies.

Explanation: Only static roles can be added as children of a static role.

User response: Check that both the parent and child roles are static roles.

CTGIMR028E   Failed to add child role *member_role_name* to *role_name*.

Explanation: A cycle error occurred while trying to add the specified relationship to the role hierarchy.

User response: Check that the child role to be added is not already an ancestor of the parent role.

CTGIMR029E   The role *role_name* could not be deleted because it is in use by one or more separation of duty policies: *policy_names*.

Explanation: The role is in use by one or more separation of duty policies. It cannot be deleted until the role is removed from the policies listed.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMR030W   Child role *member_role_name* is already a descendant role of *role_name*.

Explanation: The role to be added as a child role to the specified role is already a descendant.

CTGIMR031W   Failed to add new role inheritance *role_name_1* -> *role_name_2*

Explanation: Make sure that the Identity Manager database is configured properly and connected.

CTGIMR032W   Invalid Graph Implementation Class *class_name role_name_2*

Explanation: Verify the Identity Manager configuration data.

CTGIMR033E   The role *role_name* could not be deleted because it is included as a role target in one or more recertification policies: *policy_names*.

Explanation: The role is in use by one or more user recertification policies. It cannot be deleted until the role is removed from the policies listed.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMR034E   The role *role_name* cannot be added as a child of *parent_role* because it will cause the following separation of duty policy violations. Policy/rule violated: *sod_name*

Explanation: If the child is added to the parent role, a separation of duty policy violation will occur.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the separation of duty policies that were violated.

CTGIMR035E   The system could not create the role.

Explanation: The role that you are creating does not contain a valid container.

User response: Create the role again and specify a container. Either create a container or select an existing container for the role. The value cannot be null. A container can be an Organization, Organization Unit, Business Partner Organization, Location, or Admin Domain. If the problem persists, contact your system administrator.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

Programmer response: The container parameter cannot be null.

CTGIMR036E   The system could not create the role.

Explanation: The scope for creating a dynamic role was not defined.

User response: Create the role again and specify the scope of the dynamic role. Refer to the IBM Security Identity Manager section in the IBM Knowledge Center or the Java documentation for possible scope values. If the problem persists, contact your system administrator.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

Programmer response: Set the erScope property of the role to one of the possible scope values.

CTGIMR037E   The system cannot retrieve the requested role information.

Explanation: Either the attribute name or its value was not specified for the role information search. A null value cannot be used.

User response: Supply the missing information and try the search again. If the problem persists contact your system administrator.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

Programmer response: To search for a role, the attributeName and attributeValue parameters cannot be null.

CTGIMR038E   There are no tasks defined in the TASK_TREE table.

Explanation: TASK_TREE table either didn't get populated during installation time, or the data was wiped out for some reason.

Administrator response: The TASK_TREE table is populated by the database configuration utility in the {ISIM_HOME}/bin directory during the installation. There are two options to fix the problem: Try to run the DBConfig utility again. Note: this action will reverse the ITIM database to the out-of-box state. Extract the TASK_TREE insert statements from {ISIM_HOME}/config/rdbms/itim_data.ddl into a ddl file and manually execute the file against the ITIM database.

CTGIMR039E   The role assignment attribute
assignmentAttributeName_definedRole
_assignedRole **is not valid for** *person_name*.
The defined role and the assigned role are appended to the attribute name.

Explanation: The specified assignment attribute is not defined in any of authorized roles for a person or a person is not directly a member of assigned role

specified. A role is authorized for a person if it is either directly assigned or is inherited from the parent roles.

User response: Use a valid role assignment attribute to set the value for a person. If necessary, contact a system administrator to add the attribute name to the list of assignment attributes for the role.

CTGIMR040E   The role *role_name* **is not an authorized role for** *person_name*.

Explanation: The specified role is not an authorized role for the specified person. A role is authorized for a person if it is either directly assigned or is inherited from the parent roles.

Chapter 22. Container management messages

These messages contain information about container management. They are identified by the letter S.

CTGIMS001E   At least one required attribute is missing.

Explanation: One or more required attributes are missing from the request.

Administrator response: Specify a value for each required attribute, and retry the operation.

CTGIMS002E   At least one specified attribute violates the schema.

Explanation: The request contains one or more attribute values that are not allowed by the governing schema.

Administrator response: Ensure that all attributes are consistent with the restrictions of the schema, and try the operation again.

CTGIMS003W   The search results exceed the maximum of *limit_number* **items. The results are truncated to the maximum amount.**

Explanation: The number of items that meet the search criteria exceeds the maximum search limit. Only the items returned up to the limit are displayed.

Administrator response: Narrow your search criteria or reset the search limit to a higher value.

CTGIMS004W   The search results exceed the maximum of *limit_number* **items. The list is truncated to the maximum amount.**

Explanation: The number of items that meet the search criteria exceeds the maximum search limit. Only the items returned up to the limit are displayed in the list.

Administrator response: Narrow your search criteria or reset the search limit to a higher value.

CTGIMS005E   The default administrator cannot be removed from the System Administrator group.

Explanation: The default administrator must always remain in the System Administrator group.

User response: A user-defined administrator can be removed from the System Administrator group.

CTGIMS006E   You have specified yourself as your supervisor or sponsor. You must specify another user as your supervisor or sponsor.

Explanation: A user cannot set himself as his supervisor or sponsor.

User response: Specify another user as your supervisor or sponsor, and try the operation again.

CTGIMS007E   The specified user cannot be found. The user might be deleted already.

Explanation: The user cannot be found in the directory server. The user might have been deleted before your request was completed.

User response: Verify that the user exists, and try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMS008E   You do not have the authority to perform this operation.

Explanation: An access control item does not allow you to perform the specified operation.

User response: Contact your system administrator to obtain the authority to perform the operation.

CTGIMS009E   You do not have the authority to perform this operation.

Explanation: An access control item does not allow you to perform the specified operation.

User response: Contact your system administrator to obtain the authority to perform the operation.

CTGIMS010E   Some of the selected users cannot be deleted.

Explanation: An access control item does not allow you to delete some of the specified users.

User response: Contact your system administrator to obtain the authority to delete the users that were not deleted.

CTGIMS011E   Some of the selected users cannot be suspended.

CTGIMS012E • CTGIMS022E

Explanation: An access control item does not allow you to suspend some of the specified users.

User response: Contact your system administrator to obtain the authority to suspend the users that were not suspended.

CTGIMS012E   Some of the selected users cannot be restored.

Explanation: An access control item does not allow you to restore some of the specified users.

User response: Contact your system administrator to obtain the authority to restore the users that could not be restored.

CTGIMS013E   Some of the selected users cannot be transferred.

Explanation: An access control item does not allow you to transfer some of the specified users.

User response: Contact your system administrator to obtain the authority to transfer the users that were not be transferred.

CTGIMS014E   You do not have the authority to change the organizational role of the user.

Explanation: An access control item does not allow you to change the role of the user.

User response: Contact your system administrator to obtain the authority to change the role of the user.

CTGIMS015E   The organization or business unit is not selected.

Explanation: The specified request requires that you select an organization or business unit.

User response: Select an organization or a business unit, and try the operation again.

CTGIMS016E   The following error occurred while checking for access authorization: *server_error***.**

Explanation: The request did not complete because an error occurred during processing.

User response: Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: Using the error message that is displayed, try to correct the cause of the error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMS017W   You are about to perform an operation on the following IBM Security Identity Manager accounts that belong to one or more delegates. Do you want to continue? *itim_account_ids*

Explanation: You are about to delete or suspend accounts of users that are delegates for other users. If you continue, those other users cannot continue to delegate tasks to the users that own these accounts.

User response: You can continue or cancel the operation.

CTGIMS018W   You are about to perform an operation on the following users who are delegates. Do you want to continue? *list_of_user_names*

Explanation: You are about to delete or suspend users that are delegates for other users. If you continue, those other users cannot continue to delegate tasks to the users that you have specified to suspend or delete.

User response: You can continue or cancel the operation.

CTGIMS019E   You do not have the authority to perform the specified operation on the following users: *user_names***.**

Explanation: An access control item does not allow you to perform the specified operation on the users that are displayed.

User response: Contact your system administrator to obtain the authority to perform the operation.

CTGIMS020E   You do not have the authority to modify personal information.

Explanation: An access control item does not allow you to modify personal information.

User response: Contact your system administrator to obtain the authority to modify personal information.

CTGIMS021E   The System Administrator cannot be deleted.

Explanation: The System Administrator is a mandatory user that cannot be deleted.

User response: Contact your system administrator to determine which user needs to be deleted.

CTGIMS022E   You do not have the authority to transfer users to a selected business unit.

Explanation: An access control item does not allow you to transfer the specified users to the selected business unit.

User response: Contact your system administrator to obtain the authority to transfer users to a business unit.

CTGIMS023E   A class was not selected for the user that is being added.

Explanation: A class must be specified when adding a user to the system.

User response: Select a class for the new user, and try the operation again.

CTGIMS024E   The syntax of the filter is invalid. Please correct the filter so that it is a valid LDAP search filter.

Explanation: The provided filter could not be saved or run because it does not conform to the syntax rules of an LDAP filter.

User response: Complete these steps: Verify that parenthesis are balanced, special characters are escaped, and other syntax rules are followed. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMS025E   Some of the selected users cannot be transferred to the selected organization.

Explanation: Users cannot be transferred between organizations.

User response: Select users within the same organization for the transfer operation.

CTGIMS026E   Some of the selected users cannot be transferred to the selected organization.

Explanation: Users cannot be transferred between organizations or you are not authorized to perform the task.

User response: Contact Sysstem Administrator for required authority or select users within same organization for transfer.

CTGIMS101E   The end date cannot be earlier than the start date.

Explanation: The specified end date must be the same as or later than the specified start date.

User response: Ensure that the end date is the same as or later than the start date, and try the operation again.

CTGIMS102E   The delegated user cannot be changed.

Explanation: Changing a delegated user is not allowed. To change delegates, delete the existing user as a delegate and specify another user as the new delegate.

User response: Delete the existing delegation, then specify the user that you want add as the new delegate.

CTGIMS103E   The delegation period cannot overlap with an existing delegation period.

Explanation: Only one delegate can be specified for a given period of time. Delegation periods cannot overlap.

User response: Change the delegation period to ensure that it does not overlap with an existing delegation, and try the operation again.

CTGIMS201E   An error occurred while retrieving the profile name of an organization entity.

Explanation: The profile name the organization entity associated with the request cannot be retrieved because an error occurred during processing.

User response: Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Review the log files to determine the source of the error. If you cannot isolate the problem, check IBM Electronic Support for additional information -www.ibm.com/software/ sysmgmt/products/support/ index.html?ibmprd=tivman.

CTGIMS202E   The business unit cannot be located. It might have been deleted by another user.

Explanation: The business unit associated with your request was not found. It might have been deleted by another user before this request completed.

User response: Ensure that the business unit still exists. If the business unit is still in the system, try the operation again. If the problem persists, contact your system administrator.

CTGIMS203E   An error occurred while trying to delete the business partner unit.

Explanation: The business partner unit associated with your request cannot be deleted because an error occurred during processing. It might have been deleted by another user before this request completed.

User response: Ensure that the business partner unit still exists. If it is still in the system, try the operation again. If the problem persists, contact your system administrator.

CTGIMS204E   The organization or the business unit cannot be deleted because it is not empty.

Explanation: The organization or the business unit

cannot be deleted if it contains one or more users or other entities.

User response: Delete all the items in the organization or the business unit, then try the operation again.

CTGIMS205E   An error occurred while trying to create an organization or a business unit.

Explanation: The specified organization or business unit cannot be created because an error occurred during processing.

User response: Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Review the log files, beginning with the IBM Security Identity Manager logs. If you cannot isolate the problem, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMS206E   The organization cannot be located. It might have been deleted by another user.

Explanation: The organization associated with your request was not found. It might have been deleted by another user before this request completed.

User response: Ensure that the organization still exists. If the organization is still in the system, try the operation again. If the problem persists, contact your system administrator.

CTGIMS207E   An error occurred while processing your request.

Explanation: A server error occurred while processing your request. The request did not complete.

User response: Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Review the log files, beginning with the IBM Security Identity Manager logs. If you cannot isolate the problem, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMS208E   The transfer of *container_name* **to a** *container_name* **in a different organization hierarchy is not allowed.**

Explanation: The container such as organization unit or location cannot be moved across different organization hierarchy.

User response: Ensure that the new organization under which the existing organiazation is transferred is a part of same hierarchy.

CTGIMS209E   The transfer of *container_name* **to one of the child containers** *container_name* **in the organization hierarchy is not allowed.**

Explanation: The transfer of containers across different organization hierarchy is not allowed.

User response: Ensure that the transfer of container is done to an organization that is not a child of original container to be transferred.

CTGIMS210E   The transfer of *container_name* **is supported only if it contains containers, roles, or person entities.**

Explanation: The container can be transferred only if it contains containers, roles, or person entities. Entities such as services and policies cannot be transferred.

User response: Ensure that the container to be transferred contains only roles and person entities.

CTGIMS211E   The transfer of *role_name* **to** *container_name* **in a different organization hierarchy is not allowed.**

Explanation: The role cannot be moved across different organization hierarchy.

User response: Ensure that the role is moved to an organization unit that is a part of same hierarchy.

Chapter 23. Adapter management messages

These messages contain information about adapter management. They are identified by the letter T.

CTGIMT001E   The following error occurred. Error: *error_text*

Explanation: The IBM Security Directory Integrator could not communicate with the target managed resource.

Administrator response: Verify that the target managed resource is accessible or operational.

CTGIMT002E   The login credential is missing or incorrect.

Explanation: The adapter requires login credentials to connect to the managed resource. The credential is either invalid or missing in the request.

Administrator response: Verify that the login credential on the adapter service form is valid.

CTGIMT003E   The account already exists.

Explanation: Accounts with the same name cannot be defined for the same managed resource.

Administrator response: Check that the account does exist on the managed resource. Start a reconciliation to synchronize the IBM Security Identity Manager and the managed resource accounts.

CTGIMT004E   The adapter does not have permission to add an account: *no_permission*

Explanation: The administrative user specified for the adapter does not have permission to add an account.

Administrator response: The adapter login credential may not have permission to add an account. Verify the adapter service login credential on the managed resource.

CTGIMT005E   The required attributes are missing from the request. Attributes: *missing_attributes*

Explanation: All of the required attributes were not supplied to the adapter

Administrator response: Verify that all of the required attributes to add an account are marked as required on the account form.

CTGIMT006E   The *incorrect_password* **password is not valid.**

Explanation: The managed resource did not accept the account password.

Administrator response: Verify the password policy on the managed resource and reflect it on the IBM Security Identity Manager server.

CTGIMT007E   A system error occurred while adding an account. The account is not added. Error: *error_text*

Explanation: The adapter could not determine the managed resource error.

Administrator response: Review the IBM Security Directory Integrator log files for additional information about this error. The actual system error is provided in the error message.

CTGIMT008W   The account was added, but some attributes failed. Attributes: *failed_attributes*

Explanation: The account was added successfully, but the adapter failed to set optional attributes.

Administrator response: Review the IBM Security Directory Integrator log files for additional information about this error. Verify that the adapter login credential has permission to set all attributes on the account. The actual system error is provided in the error message.

CTGIMT009E   The *account_name* **cannot be modified because it does not exist.**

Explanation: The requested account does not exist on the managed resource and cannot be modified.

Administrator response: Validate that the account does not exist on the managed resource. You may need to issue a reconciliation request to synchronize the IBM Security Identity Manager accounts and the managed resource accounts.

CTGIMT010E   The adapter does not have permission to modify the account. *no_permission*

Explanation: The administrative user specified for the adapter does not have permission to modify the account.

Administrator response: The adapter login credential may not have permission to modify an account. Verify the adapter service login credential on the managed resource.

CTGIMT011E   There were no attributes passed to the adapter in the request.

Explanation: No attributes were supplied to the adapter in the request.

Administrator response: Review the trace.log file for additional information.

CTGIMT012E   One or more required attributes are missing in the request. Attribute: *missing_attributes*

Explanation: All of the required attributes were not supplied to the adapter.

Administrator response: Verify that all of the required attributes are marked as required on the account form.

CTGIMT013E   A system error occurred while modifying the account. The account is not modified. Error: *error_text*

Explanation: The adapter could not determine the managed resource error.

Administrator response: Review the adapter log file located on the IBM Security Directory Integrator server.

CTGIMT014W   The account was modified, but some attributes failed. *failed_attributes* **Error:** *error_text*

Explanation: The account was modified, but the adapter failed to set optional attributes.

Administrator response: Review the IBM Security Directory Integrator log files for additional information about this error. Verify that the adapter login credential has permission to set all attributes on the account. The actual system error is supplied in the error message.

CTGIMT015E   An error occurred while deleting the *account_name* **account because the account does not exist.**

Explanation: The requested account does not exist on the managed resource and cannot be deleted.

Administrator response: Validate that the account does not exist on the managed resource. You may need to issue a reconciliation request to synchronize the IBM Security Identity Manager accounts and the managed resource accounts.

CTGIMT016E   The adapter does not have permission to delete the account: *no_permission*

Explanation: The administrative user specified for the adapter does not have permission to delete the account.

Administrator response: The adapter login credential may not have permission to delete an account. Verify the adapter service login credential on the managed resource.

CTGIMT017E   One or more required attributes are missing in the request. Attributes: *missing_attributes*

Explanation: All of the required attributes were not supplied to the adapter.

Administrator response: Verify that all of the required attributes to delete an account are specified in the service.def file.

CTGIMT018E   A system error occurred while deleting an account. The account is not deleted. Error: *error_text*

Explanation: The adapter could not determine the managed resource error.

Administrator response: Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT019W   The account was deleted successfully, but additional steps failed: *error_text*

Explanation: The account was deleted successfully, but the adapter failed to perform the additional steps requested.

Administrator response: Review the IBM Security Directory Integrator log files for additional information about the error. Verify that the adapter login credential has permission to perform the additional steps. The actual system error is supplied in the error message.

CTGIMT020E   The adapter does not have permission to search: *no_permission*

Explanation: The administrative user specified for the adapter does not have permission to retrieve the account data.

Administrator response: The adapter login credential may not have permission to retrieve account data. Verify the adapter service login credential on the managed resource.

CTGIMT021E   The required attribute was not passed in the request: *missing_attributes*

Explanation: All of the required attributes were not supplied to the adapter.

Administrator response: Verify that all of the required attributes to delete are specified in the service.def file.

CTGIMT022E   The search failed due to a system error: *error_text*

Explanation: The adapter could not determine the managed resource error.

Administrator response: Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT023W   The account is already suspended.

Explanation: The account is already suspended on the managed resource.

Administrator response: The account is already suspended on the managed resource. Review the IBM Security Directory Integrator log files for additional information about the error.

CTGIMT024E   The account was not suspended: *error_text*

Explanation: The adapter failed to suspend the account.

Administrator response: The adapter login credential may not have permission to suspend an account. Verify the adapter service login credential on the managed resource. The actual system error is supplied in the error message.

CTGIMT025W   The account is already restored.

Explanation: The account is already restored on the managed resource.

Administrator response: The account is already restored on the managed resource. Review the IBM Security Directory Integrator log files for additional information about the error.

CTGIMT026E   The account was not restored: *error_text*

Explanation: The adapter failed to restore the account.

Administrator response: The adapter login credential may not have permission to restore an account. Verify the adapter service login credential on the managed resource. The actual system error is supplied in the error message.

CTGIMT027E   Connector parameter *param_name* **has a value that is not valid:** *param_value*

Explanation: The connector cannot operate using the value for the specified parameter. Change the parameter value.

Administrator response: Change the value for the specified parameter by providing a different value on the service or account form. See the adapter user guide for information about service and account form attributes. If you do not know which value to change, use the form designer to find the attribute name. Open the form for the service or account type used in the operation. Navigate through the tabs in the designer to look for an attribute name that closely matches the connector parameter name. The attribute indicates the form item that must be changed. Note that the attribute names in the form designer are all lower-case while the connector parameter name is mixed-case. Ignore the case differences.

CTGIMT201E   No login or an invalid credential was supplied in the request.

Explanation: The adapter requires login credentials to connect to the managed resource. The credentials are either invalid or not included in the request.

Administrator response: Verify that the login credentials on the adapter service form are valid.

CTGIMT202E   The adapter failed to add the account: *adapter_error*

Explanation: The request failed and the account was not added.

Administrator response: Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT203E   The required attributes were not passed in the request: *missing_attributes*

Explanation: All of the required attributes were not supplied to the adapter.

Administrator response: Verify that all of the required attributes are marked as required on the account form.

CTGIMT204E   The request failed due to an IBM Security Directory Integrator error: *idi_error*

Explanation: The request failed due to an IBM Security Directory Integrator error.

Administrator response: Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT205E **The request failed due to a system error:** *error_text*

Explanation: The adapter could not determine the managed resource error.

Administrator response: Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT206W **The account was added, but some attributes failed:** *failed_attributes*; *error_text*

Explanation: The account was added successfully, but the adapter failed to set optional attributes.

Administrator response: Review the IBM Security Directory Integrator log files for additional information about the error. Verify that the adapter login credential has permission to set all attributes on the account. The actual system error is supplied in the error message.

CTGIMT207E **The adapter failed to modify the account:** *adapter_error*

Explanation: The request failed at the adapter level.

Administrator response: Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT208E **The required attribute(s) were not passed in the request:** *missing_attributes*

Explanation: Not all of the required attributes were supplied to the adapter

Administrator response: Verify that all the required attributes to modify an account are marked as such on the account form.

CTGIMT209E **No attributes were passed in to the request.**

Explanation: No attributes were supplied to the adapter in the request.

Administrator response: The adapter could not detect any attributes in the request. View the trace.log file to validate.

CTGIMT210E **The request failed due to an IBM Security Directory Integrator error:** *idi_error*

Explanation: The request failed due to an IBM Security Directory Integrator error.

Administrator response: Review the IBM Security Directory Integrator log files for additional information

about the error. The actual system error is supplied in the error message.

CTGIMT211E **The account was not modified due to a system error:** *error_text*

Explanation: The adapter could not determine the managed resource error.

Administrator response: Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT212W **The account was modified, but some attributes failed:** *failed_attributes*; *error_text*

Explanation: The account was modified, but the Adapter failed to set optional attributes.

Administrator response: Review the IBM Security Directory Integrator log files for additional information about the error. Verify that the adapter login credential has permission to set all attributes on the account. The actual system error is supplied in the error message.

CTGIMT213E **The required attribute(s) were not passed in the request:** *missing_attributes*

Explanation: Not all of the required attributes were supplied to the Adapter

Administrator response: Verify that all the required attributes to delete an account are specified is service.def file.

CTGIMT214E **The account was not deleted due to an IBM Security Directory Integrator error:** *idi_error*

Explanation: The account was not deleted due to an IBM Security Directory Integrator error.

Administrator response: Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT215E **The account was not deleted due to a system error:** *error_text*

Explanation: The adapter could not determine the managed resource error.

Administrator response: Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT216W   The account was deleted successfully, but additional steps failed: *error_text*

Explanation: The account was deleted successfully, but the Adapter failed perform the additional steps requeted.

Administrator response: Review the IBM Security Directory Integrator log files for additional information about the error. Verify the adapter login credential have enough permission to perform the additional steps. The actual system error is supplied in the error message.

CTGIMT217E   The required attribute(s) were not passed in the request: *missing_attributes*

Explanation: Not all of the required attributes were supplied to the Adapter

Administrator response: Verify that all the required attributes to delete an account are specified is service.def file.

CTGIMT218E   The search failed due to an IBM Security Directory Integrator error: *idi_error*

Explanation: The request failed due to an IBM Security Directory Integrator error.

Administrator response: Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT219E   Search filter error: *filter_error*

Explanation: The request failed due to an error from the filter component.

Administrator response: Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT220E   Invalid search filter: *filter_error*

Explanation: The search filter entered on with the reconciliation request is invalid.

Administrator response: View and validate the search filter entered on with the reconciliation request.

CTGIMT221E   Search failed due to a system error: *error_text*

Explanation: The Adapter could not determine the managed resource error.

Administrator response: Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT222W   The account is already suspended.

Explanation: The account is already suspended on the managed resource.

Administrator response: The account is already suspended on the managed resource. Review the IBM Security Directory Integrator log files for additional information about the error.

CTGIMT223E   The account was not suspended: *error_text*

Explanation: The adapter failed to suspend the account.

Administrator response: The adapter login credential may not have permission to suspend an account. Verify the adapter service login credential on the managed resource. The actual system error is supplied in the error message.

CTGIMT224W   The account is already restored.

Explanation: The account is already restored on the managed resource.

Administrator response: The account is already restored on the managed resource. Review the IBM Security Directory Integrator log files for additional information about the error.

CTGIMT225E   The account was not restored: *error_text*

Explanation: The adapter failed to restore the account.

Administrator response: The adapter login credential may not have permission to restore an account. Verify the adapter service login credential on the managed resource. The actual system error is supplied in the error message.

CTGIMT226E   Failed to add the group due to system error: *error_text*

Explanation: The adapter could not determine the managed resource error.

Administrator response: Verify that the adapter login credential has permission to set all attributes on the account. Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT227W   The group was added, but some attributes failed: *failed_attributes*; *error_text*

Explanation: The group was added successfully, but the adapter failed to set optional attributes.

Administrator response: Verify that the adapter login credential has permission to set all attributes on the account. Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT228E   Failed to modify the group due to a system error: *error_text*

Explanation: The adapter could not determine the managed resource error.

Administrator response: Verify that the adapter login credential has permission to set all attributes on the account. Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT229W   The group was modified, but some attributes failed: *failed_attributes*; *error_text*

Explanation: The account was modified, but the Adapter failed to set optional attributes.

Administrator response: Verify that the adapter login credential has permission to set all attributes on the account. Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT230E   Failed to delete the group due to a system error: *error_text*

Explanation: The adapter could not determine the managed resource error.

Administrator response: Verify that the adapter login credential has permission to set all attributes on the account. Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT231W   The group was deleted successfully, but additional steps failed: *error_text*

Explanation: The group was deleted successfully, but the Adapter failed perform the additional steps requeted.

Administrator response: Verify that the adapter login credential has permission to set all attributes on the account. Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT232E   The group cannot be added because it already exists: *error_text*

Explanation: A group with the same name or ID already exists on the managed resource.

Administrator response: Verify that the group name was entered correctly. If it was not, enter the name and try the operation again. If it was entered correctly, verify that the adapter login credential has permission to set all attributes on the account. Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT233E   The adapter does not have permission to add group: *error_text*

Explanation: The adapter does not have permission to add group

Administrator response: Grant the adapter login credential the necessary permissions to set all attributes on the group. Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT234E   The group cannot be added because a group with the GID {0} already exists: *error_text*

Explanation: The group cannot be added because a group with the same GID already exists

Administrator response: Verify that the group ID was entered correctly. If it was not, enter the ID and try the operation again. If it was entered correctly, verify that the adapter login credential has permission to set all attributes on the account. Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT235E   The adapter does not have permission to modify group: *error_text*

Explanation: The adapter does not have permission to modify groups

Administrator response: Grant the adapter login credential the necessary permissions to set all attributes on the group. Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT236E   Group {0} cannot be modified because it does not exist: *error_text*

Explanation: A group must already exist before the modify operation can be performed on it

Administrator response: Review the IBM Security Directory Integrator log files for additional information about the error. Verify that the adapter login credential has permission to set all attributes on the account. The actual system error is supplied in the error message.

CTGIMT237E   Group {0} cannot be deleted because it does not exist: *error_text*

Explanation: A group must already exist before the delete operation can be performed on it

Administrator response: Verify that the group was entered correctly. If it was not, enter the group and try the operation again. If it was entered correctly, verify that the group exists on the managed resource. If it does not, no action is necessary. If it does, verify that the adapter login credential has permission to set all attributes on the account. Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT238E   The adapter does not have permission to delete group: *error_text*

Explanation: The adapter does not have permission to delete group

Administrator response: Verify that the group was entered correctly. If it was not, enter the group and try the operation again. If it was entered correctly, verify that the group exists on the managed resource. If it does not, no action is necessary. If it does, verify that the adapter login credential has permission to set all attributes on the account. Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT239E   Length of the group name is not valid: *error_text*

Explanation: A group name must conform to the length requirements of the resource. The group cannot be added because the group name length is not valid. See your resource system documentation for specific group name limitations.

Administrator response: Use a group name so that conforms to the resource requirements and perform the add operation again. Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT240E   Length of the group name is not valid: *error_text*

Explanation: A group name must conform to the length requirements of the resource. The group cannot be added because the group name length is not valid.

See your resource system documentation for specific group name limitations.

Administrator response: Use a group name so that conforms to the resource requirements and perform the modify operation again. Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT241E   Length of the group name is not valid: *error_text*

Explanation: A group name must conform to the length requirements of the resource. The group cannot be added because the group name length is not valid. See your resource system documentation for specific group name limitations.

Administrator response: Use a group name so that conforms to the resource requirements and perform the add operation again. Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT242E   Length of the group name is not valid: *error_text*

Explanation: A group name must conform to the length requirements of the resource. The group cannot be added because the group name length is not valid. See your resource system documentation for specific group name limitations.

Administrator response: Use a group name so that conforms to the resource requirements and perform the modify operation again. Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT243E   The group cannot be modified because a group with the GID already exists: *error_text*

Explanation: The group cannot be modified because a group with the same GID already exists

Administrator response: Verify that the group ID was entered correctly. If it was not, enter the ID and try the operation again. If it was entered correctly, verify that the adapter login credential has permission to set all attributes on the account. Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT244E   The group cannot be modifed because the new name exists: *error_text*

Explanation: A group with the same name or ID already exists on the managed resource.

Administrator response: Verify that the group name was entered correctly. If it was not, enter the name and try the operation again. If it was entered correctly, verify that the adapter login credential has permission to set all attributes on the account. Review the IBM Security Directory Integrator log files for additional information about the error. The actual system error is supplied in the error message.

CTGIMT400E   An error occurred while loading the *agent_name* **agent. Error:** *error_text*

Explanation: The IBM Security Directory Integrator cannot correctly load and bind the agent. The XML definition for the agent contains an error.

Administrator response: Review the error text for details. Check the XML definition for syntax and coding errors.

CTGIMT401E   An error occurred while starting the *agent_name* **agent. Error:** *error_text*

Explanation: The IBM Security Directory Integrator detected an unrecoverable error while starting the agent.

Administrator response: Ensure that the IBM Security Directory Integrator instance is running with the correct configuration. Review the error text for details.

CTGIMT402E   An error occurred while running the *agent_name* **agent. Error:** *error_text*

Explanation: The IBM Security Directory Integrator detected an unrecoverable error starting the agent. The JavaScript contained in the agent may contain errors.

Administrator response: Ensure that the IBM Security Directory Integrator instance is running with the correct configuration. Review the error text for details. Check that the JavaScript code in agent does not contain a syntax or coding errors.

CTGIMT403E   The *id* **ID used to obtain the continuation of requested search data is no longer valid. The data cannot be retrieved. Issue the search again.**

Explanation: The search resulted in data that must be presented in segments. This message is the result of a long delay between receiving a segment of data and requesting the next segment of data. The ID used to retrieve the data is no longer available.

Administrator response: Verify that a reconciliation

request to this adapter was idle for a long period of time.

CTGIMT404E   The IBM Security Directory Integator cannot find the *agent_name* **agent in the current configuration.**

Explanation: The configuration does not have the specified agent loaded. The provider should handle this error.

Administrator response: If the user sees this error, it points to a configuration error or a defect.

CTGIMT405E   The operation cannot be completed because either the IBM Security Identity Manager server or the IBM Security Directory Integrator server is being shutdown.

Explanation: New operations cannot be processed when a shutdown is in progress.

Administrator response: Ensure that no requests are received after a shutdown is called on the dispatcher.

CTGIMT406E   The IBM Security Directory Integrator detected the following error. Error: *error_text*

Explanation: An internal error occurred.

Administrator response: Review the error text for details. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMT407E   The result returned by the *agent_name* **agent is not correct.**

Explanation: The IBM Security Directory Integrator detected an error with the agent. The agent does not function as expected for the resource.

Administrator response: Review the agent to ensure it meets the requirements for the managed resource. If the code is part of the product, an internal error exists. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMT408E   The filter specified with the request is invalid. The reported error is : *search_filter*

Explanation: IBM Security Identity Manager supports a search filter that is compliant with the LDAP standards. Ensure that the filter is compliant with LDAP. The filter only supports equality filters on attributes.

Administrator response: Ensure that the filter

complies with IBM Security Identity Manager specifications.

CTGIMT600E An error occurred while establishing communication with the Security Directory Integrator server. Error: *error_text*

Explanation: A connection with the Security Directory Integrator server cannot be established.

Administrator response: Verify that the Security Directory Integrator server instance is running with the correct configuration. Check the security configurations on the IBM Security Directory Integrator server and the adapter service form on the IBM Security Identity Manager server.

CTGIMT601E An error occurred while uploading the agent to the IBM Security Directory Integrator server. Error: *error_text*

Explanation: The agent could not be loaded to the IBM Security Directory Integrator server.

Administrator response: Verify that the IBM Security Directory Integrator server instance is running with correct configuration and validate the adapter service form on the IBM Security Identity Manager server.

CTGIMT602E The agent definition cannot be found in the LDAP directory.

Explanation: The agent is not in the LDAP directory. Either the agent is not in the LDAP directory or a different error caused the problem.

Administrator response: Use an LDAP browser to locate the agent in the LDAP directory. Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMT603E The agent was not uploaded to IBM Security Directory Integrator.

Explanation: The Remote Method Invocation provider failed to upload the agent to IBM Security Directory Integrator.

Administrator response: Verify that the IBM Security Directory Integrator instance is running with the correct configuration. Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMT604E An error occurred while processing the *operation_name* **operation configuration. The operation is not valid.**

Explanation: The operation failed because of an

operation configuration parsing error in the service.def file.

Administrator response: Correct the operation configuration in the adapter profile and import the adapter profile again.

CTGIMT605E An error occurred while processing the *operation* **operation on the IBM Security Directory Integrator server. Error:** *error_text*

Explanation: The operation failed on IBM Security Directory Integrator.

Administrator response: Verify that the IBM Security Directory Integrator instance is running with correct configuration. Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMT606E The account name was not found.

Explanation: The account name was not found for the entryDN in LDAP.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMT607W The account attributes were not found.

Explanation: The account attributes were not found. Some attributes may be corrupt.

Administrator response: Verify that the account exists. Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMT608W A Remote Method Invocation dispatcher error occurred while processing a reconciliation.

Explanation: The Remote Method Invocation dispatcher returned a null value as the search status so the reconciliation did not complete.

Administrator response: Review the Remote Method Invocation dispatcher log file located on the IBM Security Directory Integrator.

CTGIMT609E An error occurred while establishing SSL communication with the IBM Security Directory Integrator server. The error is as follows: *reported exception*

Explanation: An SSL connection with the IBM Security Directory Integrator server cannot be established.

Administrator response: Verify that the IBM Security Directory Integrator server instance is running with the correct configuration. Check the security configurations

on the IBM Security Directory Integrator server and the
adapter service form on the IBM Security Identity
Manager server. Also ensure that the IBM Security
Directory Integrator server certificate is trusted by the
IBM Security Identity Manager provider. If client
authentication is enabled, also ensure that the IBM
Security Identity Manager server certificate is trusted
by the IBM Security Directory Integrator server.

Chapter 24. User interface messages

These messages contain information about the user interface. They are identified by the letters U or V.

CTGIMU001E   An error occurred while retrieving account information.

Explanation: The account information cannot be retrieved because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU002E   An error occurred while trying to create the account.

Explanation: The account cannot be created because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU003E   The values for the New Password and Confirm Password fields do not match. Enter the same password in both fields.

Explanation: The New Password and Confirm Password fields must have the same value.

Administrator response: Specify the same value for both New Password and Confirm Password field and try the operation again.

CTGIMU004E   An error occurred while trying to change the account.

Explanation: The account cannot be changed because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the

operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU005E   An error occurred while trying to delete accounts.

Explanation: The accounts cannot be deleted because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU006E   An error occurred while trying to suspend an account.

Explanation: The account cannot be suspended because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU007E   An error occurred while trying to restore an account.

Explanation: The account cannot be restored because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If

another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU008E   No accounts were found for the user with *user_name***.**

Explanation: No accounts were found for the specified user.

Administrator response: Ensure that you specify a user with an associated account, and try the operation again.

CTGIMU009E   No subordinates were found.

Explanation: To have subordinates, you must be defined as a manager in the personal profile of your subordinates.

Administrator response: Ensure that you are defined as a manager in the personal profile of the users that you manage.

CTGIMU010E   An error occurred while setting the owner for the account.

Explanation: The owner cannot be set for the account because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU011E   An error occurred while trying to generate a password for the accounts.

Explanation: The password cannot be generated for the specified accounts because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU012E   An error occurred while trying to determine the password rules.

Explanation: The password rules cannot be determined because an error occurred during processing. Multiple accounts could have conflicting rules or the password rules cannot be accessed.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU013E   The password change failed. Verify that the password conforms to the password rules, and try again.

Explanation: The request was not completed because the password was not changed.

User response: Complete these steps: Ensure that the specified password complies with the password rules that apply to the account. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: Ensure that the specified password complies with the password rules that apply to the account. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU014E   The password change completed successfully, but the system was not able to log you in.

Explanation: The expired password was reset successfully, but after resetting the password, an error occurred that prevented login.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU015E   The request to change the password failed because the following errors occurred: *server_errors*

Explanation: The list of errors identify the reasons why the request to change the password failed.

Administrator response: Correct the cause of each error displayed in the messages and try again. If the errors occur again, review the log files, beginning with the Identity Manager logs.

CTGIMU016E The request to change the password for the selected account cannot be submitted because the password rules for the accounts are conflicting.

Explanation: Two or more of the selected accounts for which you requested to change the passwords are governed by conflicting password rules.

Administrator response: Review the password policies associated with the accounts. You might need to submit the changes separately for each account.

CTGIMU017E The password specified for the selected accounts does not comply with all of the password rules defined for these accounts.

Explanation: The password cannot be changed because it does not conform to all the password rules that are defined for all specified accounts.

Administrator response: Separate the password changes into two or more requests in order to comply with the password rules of all accounts specified in each request.

CTGIMU018E The request to change the passwords failed.

Explanation: The passwords were not changed because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU019E The account cannot be assigned to the specified owner because it already has an owner.

Explanation: The account was assigned an owner in a previous operation. It might have been assigned in error.

Administrator response: If the account is already assigned to the appropriate owner, you can create a new account for the specified owner. If the account was assigned to another user in error, you can deprovision the account from the current owner and assign the account to the specified owner.

CTGIMU023E The specified password change is not applied to an account.

Explanation: You must select an account to which the new password applies.

Administrator response: Specify the account for which you are changing the password, and try again.

CTGIMU024E Two or more of the password rules for the selected accounts are conflicting. The password rules cannot be displayed.

Explanation: The password rules that govern the selected accounts cannot be displayed because at least one rule in a password policy conflicts with a rule in another password policy. Therefore, the rules from the separate password policies cannot be displayed together.

Administrator response: If password synchronization is not enabled, review the password rules for the specified accounts individually. If password synchronization is set, review the password rules associated with the specified accounts separately to ensure that the rules are not conflicting, then try the operation again.

CTGIMU025W You have not specified a password for the account. You can click Finish to generate a password and continue, or click Allow me to type a password to specify the password.

CTGIMU026E An error occurred while trying to orphan or assign the specified account.

Explanation: The specified account cannot be orphaned or assigned because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU027E An error occurred while trying to validate the password.

Explanation: The specified password cannot be validated because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU028E   You are not authorized to perform the *task_name* **task on the following accounts:** *account_list*

Explanation: Your current scope of authority does not allow you to perform the selected task on the specified accounts.

User response: Contact your system administrator to obtain the authority to perform the task on the specified accounts, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to perform the selected task on the displayed accounts.

CTGIMU029E   You are not authorized to perform the *task_name* **task on** *number_of_accounts* **of the selected accounts.**

Explanation: Your current scope of authority does not allow you to perform the selected task on the specified number of accounts.

User response: Contact your system administrator to obtain the authority to perform the task on the accounts, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to perform the selected task on the accounts.

CTGIMU030E   You are not authorized to perform the *task_name* **task on the selected accounts.**

Explanation: Your current scope of authority does not allow you to perform the selected task on the specified accounts.

User response: Contact your system administrator to obtain the authority to perform the task on the accounts, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to perform the selected task on the specified accounts.

CTGIMU031E   You are not authorized to request accounts for *user_name*.

Explanation: Your current scope of authority does not allow you to request accounts for the specified user.

User response: Contact your system administrator to obtain the authority to request accounts for the user.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to request accounts for the user.

CTGIMU032E   You are not authorized to request accounts for *user_name* **on service** *service_name*.

Explanation: Your current scope of authority does not allow you to request accounts for the user and service that are displayed. Your authority might be limited for the user or the service, or both the user and service.

User response: Contact your system administrator to obtain the authority to request accounts for the user and service.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to request accounts for the user and service.

CTGIMU033E   User ID *user_id* **is already in use on the** *service_name* **service. Specify another user ID.**

Explanation: The specified user ID is already defined for the service.

Administrator response: Specify a different user ID, and try the operation again.

CTGIMU034E   The *account_user_id* **account cannot be located. The account might have been deleted or assigned to another user.**

CTGIMU035E   You are not authorized to change the passwords of your accounts.

Explanation: You do not have the authority to change the passwords of your accounts.

User response: Contact your system administrator to reset a password, or to obtain the privilege to change passwords.

CTGIMU036E   You are not authorized to change the password for *user_name* **on account** *user_id*.

Explanation: You do not have the authority to change the password of the selected account.

User response: Contact your system administrator to obtain the privilege to change passwords for specific accounts.

Administrator response: Check the access controls to ensure that the user has the proper authorization to change the password of the specified account, and try the operation again.

CTGIMU037E   You are not authorized to change the password for *user_name*.

Explanation: You do not have the authority to change the password of the selected user.

User response: Contact your system administrator to obtain the privilege to change passwords for specific users.

Administrator response: Check the access controls to ensure that the user has the proper authorization to change the password of the specified user, and try the operation again.

CTGIMU038W   The password entered on the account form was ignored because password synchronization is enabled.

CTGIMU039E   The request cannot be submitted because the synchronization password does not comply with the password rules that govern the service. Change or reset the synchronization password to comply with the following password rules:*password_rules*

Explanation: The synchronization password that is in effect was applied to the account request, but the password does not comply with the password policy that governs the service.

User response: Change your password or contact your help desk representative or your administrator to obtain a password that complies with the password rules that are displayed in the message.

Administrator response: Change or reset the synchronization password to comply with the password rules that are displayed in the message.

CTGIMU040E   An error occurred while trying to retrieve the list of attributes for the accounts.

Explanation: The user attributes associated with the request cannot be retrieved because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU041E   Could not retrieve access rights for the policy.

Explanation: Could not retrieve access rights for the policy.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists,

review the log files, beginning with the Identity Manager logs.

CTGIMU042E   An error occurred while trying to retrieve compliance information for the accounts.

Explanation: Compliance information cannot be retrieved because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the Identity Manager logs.

CTGIMU043E   You are not authorized to view all non-compliant attributes on the selected account.

Explanation: The request failed because the user is not authorized to view all non-compliant attributes on the selected account.

User response: Contact your system administrator to get authorization to perform the task.

Administrator response: If needed, change the access control for the user to allow access.

CTGIMU044E   ITIM accounts cannot be transferred.

Explanation: ITIM accounts can not be transferred.

User response: Complete these steps: Try the operation again with Non-ITIM Account. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: Try the operation again with Non-ITIM Account. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU045E   One or more fields contain values that do not comply with policy. For each non-compliant field, click Accept to use the recommended values.

Explanation: One or more specified values do not comply with policy. The account cannot be created with noncompliant values.

User response: Complete these steps: Click Accept to accept the recommended value for each non-compliant field. Continue the account request. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that

error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU046E One or more fields contain values that do not comply with policy. For each field, click Accept to use the recommended values, or click Ignore to continue with the specified values.

Explanation: One or more specified values do not comply with policy. Although the account can be created with non-compliant values, it is recommended to correct the values prior to completing the account request.

User response: Complete these steps: For each non-compliant field, either click Accept to accept the recommended value, or Ignore to retain the existing value. Continue the account request. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU047W Account {0} is not allowed by Provisioning policy.

Explanation: This account is not allowed by Provisioning policy.

User response:

Administrator response:

CTGIMU049W Group member *user_id* is not allowed by Provisioning policy.

Explanation: This group member is not allowed by Provisioning policy.

User response:

Administrator response:

CTGIMU050E User *user_name* does not have any accounts.

Explanation: The selected user has not been identified as the owner of any accounts.

User response: A manager can request accounts for employees.

Administrator response: The specified user, if authorized, can create accounts and assign owners to the account. Accounts can exist on managed resources that are not yet recognized by the IBM Security Identity Manager Server. You can perform a reconciliation operation on a managed resource to determine if the user is assigned any accounts on the service associated

with the resource. If adoption rules are defined to assign owners to accounts during reconciliation, the account owners are displayed after a successful reconciliation.

CTGIMU051E Error prevented displaying complete information on the new account form.

Explanation: Data required by the new account form was not available.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU052E The service cannot be provisioned until all provisioning prerequisites are complete.User *user_names* must have an account on *service_names* services.

Explanation: All provisioning prerequisites for a service must be completed before the service can be provisioned.

Administrator response: Verify that all prerequisites have been addressed for the service being provisioned.

CTGIMU053E User *user_names* is not provisioned for account on *service_names* service.

Explanation: Provisioning policy doesn't allow selected user having account on selected service.

Administrator response: Select any other user and try the operation again.

CTGIMU054E You are not authorized to create password policy for the selected business unit. Select another business unit or cancel the operation.

Explanation: You might only be authorized to create password policies for certain business units.

User response: Try selecting another business unit, or contact your administrator to request authorization to create password policy for the selected business unit.

Administrator response: If appropriate, update the access controls to grant the user authorization to create password policy for the business unit.

CTGIMU059E The account(s) cannot be assigned with the specified ownership type because the credential(s) are in the vault. *accounts*

Explanation: The system does not support individual account in the credential vault.

User response: Delete the credential of the listed

accounts from the vault. Or Select non individual ownership type when assigning accounts to another user.

CTGIMU060E   The Change password at next logon cannot be set if the WebSphere account repository is not ITIM service.

Explanation: If the ITIM service is not an authentication user repository the password of an ITIM account cannot be changed at all.

User response: Do not enable Change password at next logon.

CTGIMU061E   An error occurred while transfering the organization container.

CTGIMU090E   The SQL query formed is invalid. Please check logs for more details.

Explanation: The SQL query formed in the designed report is invalid. Please check logs for more details.

Administrator response: Review the log files for additional information about the error.

CTGIMU101E   An error occurred while trying to create the service.

Explanation: The service cannot be created because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU102E   An error occurred while trying to change the service.

Explanation: The service cannot be changed because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU103E   An error occurred while trying to delete the service.

Explanation: The service cannot be deleted because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU104E   An error occurred while trying to change the service. Check the prerequisites for the services.

Explanation: The change that you requested cannot be completed because two or more services have prerequisites on each other.

Administrator response: Change at least one of the prerequisites on one of the services to remove the conflict, and try the operation again.

CTGIMU105E   The reconciliation operation failed.

Explanation: The reconciliation could not be performed.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU106E   An error occurred while retrieving the list of service types.

Explanation: The list of service types cannot be retrieved because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU107W   The connection to the specified service cannot be established. Verify the service information, and try again.

Explanation: The connection test failed.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU109E   The services cannot be deleted for the following reasons: *completion_errors*

Explanation: The displayed errors identify the reasons why the request to delete the specified services failed.

Administrator response: Correct the cause of each error, and try the operation again. If the problem persists, review the log files to determine the source of the errors.

CTGIMU110W   Some of the services cannot be deleted for the following reasons: *completion_errors*

Explanation: The displayed errors identify the reasons why the request to delete the specified services failed for at least one service.

Administrator response: Correct the cause of each error, and try the operation again. If the problem persists, review the log files to determine the source of the errors.

CTGIMU111E   The specified reconciliation schedule cannot be set.

Explanation: The reconciliation schedule could not be set because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU112E   An error occurred while trying to create the password policy.

Explanation: The password policy cannot be created because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU113E   An error occurred while trying to change the password policy.

Explanation: The password policy cannot be completed because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU114E   An error occurred while trying to delete the password policy.

Explanation: The password policy cannot be deleted because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU115E   The password rule must contain a numeric value within the range of zero to sixty-four, inclusive.

Explanation: The password rule contains a non-numeric value or a value greater than sixty-four.

Administrator response: Specify a numeric value within the range of zero to sixty-four, inclusive, and try the operation again.

CTGIMU116E   An error occurred while retrieving the services covered by the password policy.

Explanation: The services associated with the password policy cannot be retrieved because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU117E   None of the password policies can be deleted for the following reasons: *completion_errors*

Explanation: The displayed errors identify the reasons why the request to delete the password policies failed.

Administrator response: Correct the cause of each error, and try the operation again. If the problem persists, review the log files to determine the source of the errors.

CTGIMU118W   Some of the password policies cannot be deleted for the following reasons: *completion_errors*

Explanation: The displayed errors identify the reasons why the request to delete the password policies failed for some of the policies. At least one password policy was deleted successfully.

Administrator response: Correct the cause of each error, and try the operation again. If the problem persists, review the log files to determine the source of the errors.

CTGIMU119E   You are not authorized to create a service in the *business_unit_name* **business unit. Try selecting another business unit.**

Explanation: Your current scope of authority does not allow you to perform the Create Service task in the currently selected business unit.

User response: To create a service, select a business unit for which you are authorized. Otherwise, contact your system administrator to obtain the authority to

perform the task, then try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to perform the task on the specified business unit.

CTGIMU120E The specified password policy must apply to at least one service.

Explanation: The request did not complete because the specified password policy does not have any associated services.

Administrator response: Ensure that at least one service is associated with the password policy, then try the operation again.

CTGIMU123E An error occurred while retrieving the service type. The service associated with the specified operation might have been deleted.

Explanation: The service type cannot be retrieved because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU124E At least one service must be associated with this policy.

Explanation: A policy must have at least one associated service.

Administrator response: Specify the service to which the policy applies, and try the operation again.

CTGIMU125E An internal error occurred: an invalid adoption rule exists.

Explanation: An adoption rule was detected that is not valid.

Administrator response: Review the log files and check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIMU126E A service must be associated with the adoption rule before mapping account attributes to user attributes in the adoption rule.

Explanation: The adoption rule is not associated with a service so you cannot assign account attributes to it.

Administrator response: Associate a service with the adoption rule, and try the operation again.

CTGIMU127E An internal error occurred: an entitlement was not located for the specified service. The service might have been deleted already.

Explanation: An entitlement was detected that is not associated with a service.

Administrator response: Check the IBM Security Identity Manager or directory server log files. You might need to delete and recreate the service. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/ sysmgmt/products/support/ index.html?ibmprd=tivman.

CTGIMU129E An error occurred while accessing a property of the service.

Explanation: A service property cannot be determined because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU130E No reconciliable service types are installed.

Explanation: Default service types are installed during product installation and configuration. If these service types have been deleted and no service types have been defined, you must install a service type before you can define adoption rules for a specific service type.

Administrator response: Define a new service type, and try the operation again.

CTGIMU131E An error occurred while loading accounts.

Explanation: The accounts associated with the request are not available because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU132E The password policy rules are not valid.

Explanation: One or more specified rules are not valid, or one or more rules are conflicting in the password policy.

Administrator response: Ensure that the password

policy rules are valid and do not conflict, and try the operation again.

CTGIMU133E   The following services are already assigned to one or more adoption rules: *service_names*

Explanation: The services displayed in the message are already assigned to one or more adoption rules and cannot be assigned.

Administrator response: Verify that the specified services are assigned to the appropriate adoption rules. You can unassign a service from an adoption rule and reassign it to another adoption rule.

CTGIMU134E   An error occurred while trying to delete the *rule_names* **adoption rules.**

Explanation: The specified adoption rules were not deleted because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU135E   An error occurred while trying to create the identity policy.

Explanation: The specified identity policy was not created because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU136E   An error occurred while trying to change the identity policy.

Explanation: The specified changes were not applied to the identity policy because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU137E   An error occurred while trying to delete the identity policy.

Explanation: The specified identity policy was not deleted because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again,

review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU138E   The identity rule must have a non-negative numeric value.

Explanation: The identity rule must have a whole number that is equal to or greater than zero.

Administrator response: Specify a positive value, and try the operation again.

CTGIMU139E   An error occurred while retrieving the services associated with the identity policy.

Explanation: The list of identity policies was not retrieved because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU140W   An error occurred while trying to retrieve the user attributes.

Explanation: The list of user attributes that can be set for an identity policy was not retrieved because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU141E   The operation cannot complete because an authorization error occurred. You might not have the proper authority to complete the operation, or the identity policy associated with the operation was removed while the operation was in progress.

Explanation: You are not authorized to perform the attempted task. If the identity policy associated with the operation is removed from the system after you start the operation, the access check will fail and return an authorization failure.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU142E   The selected service type has been already assigned to one or more adoption rules

Explanation: The selected service type chosen has been already assigned to one or more adoption rules and cannot be assigned.

Administrator response: Verify that the specified service type have been assigned to the appropriate adoption rules. You can unassign a service type from an adoption rule and reassign it to another adoption rule.

CTGIMU143E   This identity policy contains a rule that is not valid.

Explanation: At least one rule in this policy is not valid.

Administrator response: Review the log files to determine the source of the error. If you cannot isolate the problem, check IBM Electronic Support for additional information -www.ibm.com/software/ sysmgmt/products/support/ index.html?ibmprd=tivman.

CTGIMU144E   No service types are installed. Install a service type and define a service to assign an identity policy.

Explanation: An identity policy is applied to one or more services to implement and enforce identity rules.

Administrator response: Install a service and create an instance of the installed service, then add the service to an identity policy.

CTGIMU145E   An error occurred while determining if any policies apply to the following service: *service_name*

Explanation: The password and identity policies associated with the displayed service cannot be determined because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU146E   The *service_name* **service cannot be deleted because at least one password policy or identity policy is associated with it.**

Explanation: You cannot delete the service until you delete the service from all associated password and identity policies.

Administrator response: Remove all policy

associations for the service, and try the operation again.

CTGIMU147E   An error occurred while trying to locate the global password policy.

Explanation: The global password policy associated with the request was not found because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU148E   An error occurred while trying to determine if the password dictionary is in use.

Explanation: The request could not be completed because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU149E   The specified operation only supports service instances.

Explanation: The specified task cannot be performed unless a service name is specified.

Administrator response: Specify a service name and try the operation again.

CTGIMU150E   An error occurred while trying to locate the identity policy for IBM Security Identity Manager user IDs.

Explanation: The identity policy associated with the request was not found because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU151E   An internal error occurred: the current user is not authorized to add members to the group.

Explanation: An operation caused an internal error to occur.

Administrator response: Review the log files, and check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIMU152E   An error occurred while members were being added to the group: *error_messages*

Explanation: The specified members cannot be added to the group because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU153E   An error occurred while creating the *group_name* **group.**

Explanation: The specified group cannot be created because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU154E   An error occurred while members were being removed from the group: *error_messages*

Explanation: The members cannot be removed from the group because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU155E   An internal error occurred: the current user is not authorized to remove members from the group.

Explanation: An operation caused an internal error to occur.

Administrator response: Review the log files, and check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIMU156E   An error occurred while retrieving the group.

Explanation: The contents of the group cannot be retrieved because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU157E   An error occurred while deleting the *group_name* **group.**

Explanation: The group cannot be deleted because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU158E   An error occurred while updating the *group_name* **group.**

Explanation: The specified group cannot be updated with the changes because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU159E   An error occurred while retrieving the group members.

Explanation: The group members cannot be determined because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU160W   You cannot delete *group_name* **group that has members. Remove all members from the group, then try the operation again.**

CTGIMU161E   You are not authorized to assign *user_name* **to a group.**

Explanation: Your current scope of authority does not allow you to assign groups for the specified user.

User response: Contact your system administrator to obtain the authority to assign groups for the user.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to assign groups for the user.

CTGIMU162E   Delete operation failed for all groups.

Explanation: Failed to delete all Groups due to some reason.

Administrator response: Remove any unused users from the group.

CTGIMU163E   You are not authorized to perform this operation.

Explanation: You are not authorized to perform this operation.

CTGIMU164E   You are not authorized to delete following groups *group_name***.**

Explanation: Failed to delete Groups due to some reason.

CTGIMU165E   An error occurred while creating a role.

Explanation: The system was not able to create a role based on the provided input.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMU166E   Failed to delete following roles: *role_name***. The role(s) might be deleted already.**

Explanation: The system was not able to delete the roles.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMU167E   An error occurred while updating the role.

Explanation: The system was not able to update the role.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMU168E   An error occurred while retrieving detailed information for the role.

Explanation: The system was not able retrieve detailed information for the role.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMU169E   An error occurred while retrieving the members for *role_name* **role.**

Explanation: The system was not able to retrieve the members for the role.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMU170E   An error occurred while retrieving a role for the user.

Explanation: The system was not able to retrieve a role for the user.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMU171E   You are not authorized to add following members to the *role_name* **role:** *member_name***.**

Explanation: The system was not able to add members to the role.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMU172E   You are not authorized to remove following members from the *role_name* **role:** *member_name***.**

Explanation: The system was not able to remove members from the role.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMU173E   An error occurred while retrieving container of the role.

Explanation: The system was not able to retrieve the container of the role.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMU174E   The static and dynamic roles cannot be deleted at the same time because only dynamic roles support scheduling.

Explanation: Dynamic roles need to be scheduled; therefore, you cannot delete dynamic roles with static roles.

User response: You cannot select both static and dynamic roles to be deleted. Select either static or dynamic roles.

CTGIMU175E   You are not authorized to delete following roles *role_name***.**

Explanation: Failed to delete roles to some reason.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMU176E   You are not authorized to perform this operation.

Explanation: You are not authorized to perform this operation.

CTGIMU177E   Failed to delete role *role_name* **as it is used by some provisioning policy.**

Explanation: The role is used by some provisioning policy.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMU178W   The *list_of_role_names_with_user_members* **role has user members, and /or the** *list_of_role_names_with_role_members* **role has child roles. You cannot delete roles that have either user members or child roles. Remove all user members and child roles from the role, and then try the operation again.**

Explanation: A role that has user members or child roles cannot be deleted.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMU179W   Removal of dynamic role(s) from people is not allowed by the system.

Explanation: Dynamic role for person can't be removed manually..

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMU180E   Failed to delete selected roles. The roles might be deleted already.

Explanation: The system was not able to delete the roles.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMU181E   An error occurred while removing members from *role_name* **role. Members might be removed already.**

Explanation: The system was not able to remove members from selected role.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMU182E   An error occurred while removing members from *group_name* **group. Members might be removed already.**

Explanation: The system was not able to remove members from selected group.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMU183E   The role *role_name* **could not be deleted because it is in use by one or more separation of duty policies:** *policy_names***.**

Explanation: The role is in use by one or more separation of duty polices. It cannot be deleted until the role is removed from the policies listed.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMU184E   An error occurred while searching for the roles.

Explanation: The system was not able to search for roles that meets the search criteria.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMU185E   An error occurred while adding members to the *role_name* **role.**

Explanation: The member cannot be added because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager log files.

CTGIMU186E   An error occurred while retrieving the parent roles for the *role_name* **role.**

Explanation: The system could not retrieve the parent roles for the role.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMU187E   Adding *member_role_name* **to** *parent_role_name* **violates the following separation of duty policies. Select other roles.** *policy_rule*

Explanation: The member role cannot be added to the parent role if it violates separation of duty policy.

CTGIMU188E   Failed to transfer the following roles *role_name*.

Explanation: Your current scope of authority does not allow you to transfer the specified roles.

User response: Contact your system administrator to obtain the authority to transfer roles.

CTGIMU189E   Roles from different organizations cannot be moved.

Explanation: Moving roles from different organizations is not allowed.

User response: Select roles from the same organization to move.

CTGIMU201E   An error occurred while deleting the *access_control_name* **access control item.**

Explanation: The access control item cannot be deleted because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU202E   A communication error occurred while trying to delete the *access_control_name* **access control item.**

Explanation: Communication was interrupted while processing the request to delete the specified access control item.

Administrator response: Complete these steps: Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU203E   An error occurred while deleting the *access_control_name* **access control item.**

Explanation: The specified access control item cannot be deleted because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU204E   A communication error occurred while updating the *access_control_name* **access control item.**

Explanation: Communication was interrupted while processing the request to update the specified access control item.

Administrator response: Complete these steps: Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU205E   An error occurred while updating the *access_control_name* **access control item.**

Explanation: The specified access control item cannot be updated because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU206E   An communication error occurred while creating the *access_control_name* **access control item.**

Explanation: Communication was interrupted while processing the request to create the specified access control item.

Administrator response: Complete these steps: Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU207E   An error occurred while creating the *access_control_name* **access control item.**

Explanation: The specified access control item cannot be created because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU208E   A communication error occurred while searching on access control items.

Explanation: Communication was interrupted while searching on access control items.

Administrator response: Complete these steps: Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU209E   An error occurred while searching on access control items.

Explanation: The search for access control items failed because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU210E   Communication was interrupted while retrieving the list of object classes for the *category_name* object category.

Explanation: The request failed because program communication was interrupted.

Administrator response: Complete these steps: Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU211E   An error occurred while retrieving the list of object classes for the *category_name* object category.

Explanation: The request failed because an internal error occurred.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU212E   Communication was interrupted while retrieving the list of groups that are associated with the *access_control_name* access control.

Explanation: The list of groups associated with the specified access control could not be retrieved because program communication was interrupted.

Administrator response: Complete these steps: Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU213E   An error occurred while retrieving the list of groups that are associated with the *access_control_name* access control.

Explanation: The list of groups associated with the specified access control item cannot be retrieved because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU214E   The option selected requires you to add at least one group.

Explanation: You must specify at least one group if the current option is selected.

Administrator response: Specify at least one group and try the operation again.

CTGIMU215E   An error occurred while retrieving the list of access control owners.

Explanation: One or more of the groups specified as an access control owner in the current business unit could not be retrieved.

Administrator response: Verify the authorization priviledges of the user and try again.

CTGIMU216E   An error occurred while saving the list of access control owners.

Explanation: The list of access control owners was not saved due to a system error.

Administrator response: Verify the authorization priviledges of the user and try again.

CTGIMU217E   You are not authorized to manage access controls in the selected business unit.

Explanation: You must have the correct authority to configure access controls in the selected business unit.

Administrator response: Verify that the user is a member of an ACI owner group for the selected business unit.

CTGIMU251E   An error occurred while searching for the requests.

Explanation: The list of requests cannot be retrieved because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU252E   An error occurred while retrieving activities.

Explanation: The activities cannot be retrieved because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU254E   An error occurred while trying to cancel the *request_type* **requests.** *messages*

Explanation: The specified requests cannot be cancelled because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU255E   A user was not selected for filtering. Select a user and try again.

CTGIMU256E   A service was not selected for filtering. Select a service and try again.

CTGIMU257E   A status was not selected for filtering. Select at least one status and try again.

CTGIMU258W   Request *request_name* **could not be cancelled because it has already completed.**

CTGIMU271E   An error occurred while trying to run a recertification policy.

Explanation: The recertification policy could not run because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU272E   An error occurred while trying to run the following recertification policies: *recertification_policy_list*

Explanation: The specified recertification policies could not run because of an unexpected error.

User response: Contact your system administrator to determine why the specified recertification policies could not run.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU273E   An error occurred while trying to run *number_of_recertification_policies* **of the selected recertification policies.**

Explanation: The recertification policies could not run because of an unexpected error.

User response: Contact your system administrator to determine why the recertification policies could not run.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

**CTGIMU274E   No targets are specified. Click Add...
to search for and select targets for this
policy.**

Explanation: No targets are specified for the policy.
Specify at least one target for this policy.

**CTGIMU275E   No resource targets are currently
selected. At least one resource target
must be specified.**

Explanation: The current selections do not include any
resource targets. Change your selections so that the
policy includes a resource target.

User response: Change your selections to include at
least one resource target, or cancel the operation.

**CTGIMU276W   One or more targets referenced by
this recertification policy can not be
resolved and might have been deleted.**

Explanation: When the recertification policy was
created or last modified, it specified a resource target
that existed at that time. Subsequently the specified
target might have been deleted from the system. The
recertification policy still references the target but can
no longer resolve the target. You might need to change
the target scope selection or specify a new target before
saving the recertification policy.

Administrator response: Verify that the recertification
policy is still applicable and make any necessary
adjustments to the targets specified.

**CTGIMU277W   You have not made a selection for
all of the items in the recertification
activity. The impact shown is based on
your current selections.**

Explanation: The recertification activity contains items
for which you have not yet made a decision. The
impact information displayed is based only on the
decisions that you have made. The impact might
change after you make a decision on the remaining
items.

**CTGIMU279E   An error occurred while trying to
determine the impact of your
recertification decisions.**

Explanation: A preview of the impact of your
recertification decisions cannot be displayed because an
error occurred during processing.

Administrator response: Complete these steps: If
another error is displayed, correct the cause of that
error. Try the operation again. If the error occurs again,
review the log files, beginning with the IBM Security
Identity Manager logs.

**CTGIMU301E   An error occurred while loading
workflow designer parameters:**
error_value

Explanation: The workflow designer parameters
cannot be processed.

Administrator response: Complete these steps: If
another error is displayed, correct the cause of that
error. Try the operation again. If the error occurs again,
review the log files, beginning with the IBM Security
Identity Manager logs looking for workflow designer
parameter-related errors.

**CTGIMU301W   Only one workflow can be edited at
a time. Close the open Workflow
Designer after saving your changes.**

Explanation: Since only one workflow can be edited at
a time, please close the open Workflow Designer after
saving your changes.

Administrator response: Complete these steps: Make
sure you save the changes in open Workflow Designer.
Close the open Workflow Designer before proceeding.

**CTGIMU302W   A group name must be specified for
the participant type.**

Explanation: No group name is specified for the
Group participant type.

Administrator response: Use the search function to
retrieve a list of group names or change the participant
type to something other than Group, and try the
operation again.

**CTGIMU303E   Please take care of all the invalid
(yellow) nodes and links first. Make
sure all the nodes are connected and all
the required properties are set for each
node. Also, make sure the transition
condition is set for each link.**

Explanation: The activities for the workflow specified
using the advanced method are not valid.

Administrator response: Modify the activities to
correct the problem. Activities that are not valid are
shown in yellow.

**CTGIMU303W   The downloaded JNLP file is no
longer valid if you close the window.**

Explanation: The downloaded JNLP file is no longer
valid if you close the window or task.

Administrator response: Complete these steps: If you
want to use the downloaded JNLP file, run it, save the
changes and close Workflow Designer. Otherwise close
the window. You should not use the downloaded JNLP
file after closing this task.

CTGIMU304W   A group name must be specified for the escalation participant type.

Explanation: No group name is specified for the Group escalation participant type.

Administrator response: Use the search function to retrieve a list of group names or change the escalation participant type to something other than Group, and try the operation again.

CTGIMU305E   You are not authorized to change the selected workflow.

Explanation: Workflows can only be changed by authorized users.

User response: Contact your system administrator to obtain the authority to change the specified workflow, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to change the specified workflow.

CTGIMU306E   The request for information activity cannot be created or changed because no account types could be found.

Explanation: In order to create or change a request for information activity, at least one account type must exist. No account types could be found.

User response: Contact your system administrator to ensure that at least one account type is defined in the system.

Administrator response: Check the service types to ensure that at least one service type is installed that specifies an account profile.

CTGIMU308E   An error occurred while trying to create or update this mail activity.

Explanation: The mail activity could not be created or updated because an error occurred during processing. For example, the content of the mail activity might not be syntactically valid.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs, looking for problems such as template validation errors.

CTGIMU309E   You are not authorized to create a workflow for the selected business unit. Select another business unit or cancel the operation.

Explanation: You might only be authorized to create workflows for certain business units.

User response: Try selecting another business unit, or contact your administrator to request authorization to create a workflow for the selected business unit.

Administrator response: If appropriate, update the access controls to grant the user authorization to create a workflow for the business unit.

CTGIMU311E   You are not authorized to delete the following workflows: *workflow_list*

Explanation: Workflows can only be deleted by authorized users. Additionally, the deletion of default account request workflows for organizations is not permitted by any user.

User response: Contact your system administrator to obtain the authority to delete the specified workflows, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to delete the displayed workflows.

CTGIMU312E   You are not authorized to delete *number_of_workflows* **of the selected workflows.**

Explanation: Workflows can only be deleted by authorized users. Additionally, the deletion of default account request workflows for organizations is not permitted by any user.

User response: Contact your system administrator to obtain the authority to delete the workflows, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to delete the workflows.

CTGIMU313E   You are not authorized to delete any of the selected workflows.

Explanation: Workflows can only be deleted by authorized users. Additionally, the deletion of default account request workflows for organizations is not permitted by any user.

User response: Contact your system administrator to obtain the authority to delete the workflows, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to delete the specified workflows.

CTGIMU314E   You cannot delete the following default account request workflows: *workflow_list*

Explanation: You are trying to delete default account request workflow(s), used by the default provisioning policies.

User response: Additionally, the deletion of default account request workflows for organizations is not permitted by any user.

Administrator response: Additionally, the deletion of default account request workflows for organizations is not permitted by any user.

CTGIMU315E   You cannot delete the selected *number_of_workflows* **default account request workflows.**

Explanation: You are trying to delete default account request workflow(s), used by the default provisioning policies.

User response: Additionally, the deletion of default account request workflows for organizations is not permitted by any user.

Administrator response: Additionally, the deletion of default account request workflows for organizations is not permitted by any user.

CTGIMU316E   No activities are specified for this workflow. Add at least one activity before saving the workflow.

Explanation: You are trying to save a workflow that has no activities. At least one activity is required.

User response: Add at least one activity to the workflow, and then save it.

Administrator response: Add at least one activity to the workflow, and then save it.

CTGIMU317E   An internal error occurred: the workflow process definition is not valid.

Explanation: The request failed because an internal error occurred.

Administrator response: Review the log files and check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU318E   An error occurred while retrieving the workflow activity.

Explanation: The workflow activity cannot be retrieved because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU319E   An error occurred while trying to save your changes to the workflow.

Explanation: The workflow cannot be saved because an error occurred. Another user might have changed the state of the workflow.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU320E   An error occurred while trying to change the workflow.

Explanation: The workflow cannot be changed because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU321E   An error occurred while trying to delete the workflow.

Explanation: The workflow cannot be deleted because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU322E   An error occurred while loading the information associated with the request.

Explanation: The information associated with the request cannot be retrieved because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU323E   An error occurred while trying to delete *number_of_workflows* **workflows.**

Explanation: The workflows cannot be deleted because an error occurred during processing, or because the workflows do not exist. The workflows might be referenced by provisioning policies, or another user might have deleted the workflows.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU324E   An error occurred while trying to delete *number_of_templates* **mail templates.**

Explanation: The mail templates cannot be deleted because an error occurred during processing, or because the templates do not exist. Another user might have deleted the templates.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU325E   An error occurred while trying to retrieve the global workflow.

Explanation: The specified global workflow cannot be retrieved because an error occurred during processing, or because the workflow does not exist. Another user might have deleted the workflow.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU326E   You cannot delete all associated services because this account request workflow contains at least one RFI activity.

Explanation: The services cannot be deleted because at least one incomplete RFI activity is associated with this account request workflow.

Administrator response: You can delete individual services that do not have associated incomplete activities. After all associated activities are completed or cancelled, you can delete all services associated with this workflow.

CTGIMU327E   A mail template with this name already exists. Specify a different name and try again.

CTGIMU328E   An error occurred while trying to retrieve the default provisioning policy.

Explanation: The specified default provisioning policy cannot be retrieved because an error occurred during processing, or because the policy does not exist. Another user might have deleted the policy.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU329E   An error occurred while trying to update the provisioning policy.

Explanation: The policy cannot be updated because an error occurred during processing, or because the specified policy does not exist. Another user might have deleted the policy.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU330E   No message template was specified for the mail activity.

Explanation: To create a workflow mail activity, you must select a mail template from the table of templates, or create a new message.

Administrator response: Select an mail template or click Create or Create Like to create a new message.

CTGIMU331E   An error occurred while trying to delete the *recert_pol_names* **recertification policies.**

Explanation: The specified recertification policies cannot be deleted because an error occurred during processing, or because the policies do not exist. Another user might have deleted the policies.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU332E   An error occurred while trying to delete the *notice_template_names* **notice templates.**

Explanation: The specified templates cannot be deleted because an error occurred during processing, or because they do not exist. Another user might have deleted the templates.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU333W   A participant notice is not selected from the suspend notices table.

Explanation: You must select a participant notice to use from the notices table.

Administrator response: Select a notice from the suspend notices table, and try the operation again.

CTGIMU334W   A confirmation notice is not selected from the notices table.

Explanation: You must select a confirmation notice to use from the notices table.

Administrator response: Select a notice from the notices table, and try the operation again.

CTGIMU335E   An error occurred while retrieving notification templates.

Explanation: The request did not complete because the notification templates policy cannot be retrieved.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU336E   A service was not selected. Select a service on the target tab and try again.

CTGIMU337E   A notice template with this name already exists. Specify a different name and try again.

CTGIMU338E   The following target or targets cannot be associated with this recertification policy because it is already associated with another policy: *recert_names*

Explanation: Only one recertification policy can be associated with a service or access.

Administrator response: Ensure that a single recertification policy is associated with the service or access, and try the operation again.

CTGIMU339E   An error occurred while trying to save a recertification policy.

Explanation: The recertification policy was not saved because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU340E   An error occurred while trying to retrieve recertification policies.

Explanation: The recertification policies could not be retrieved because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU341E   An error occurred while trying to delete a recertification policy.

Explanation: The recertification policy could not be deleted because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU342E   An error occurred while trying to create or update this notice template.

Explanation: The notice template could not be created or updated because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU343E   An error occurred while trying to delete the notice template.

Explanation: The notice template could not be deleted because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU344W   A default notice template cannot be modified nor deleted.

CTGIMU345W   The participant notice is no longer in the system.

Explanation: If a participant notice template selected has been deleted from the system, you must select a new participant notice to use from the notices table.

Administrator response: Select a new participant notice from the notices table, save the policy, and try the operation again.

CTGIMU346W   The confirmation notice is no longer in the system.

Explanation: If a selected confirmation notice template has been deleted, you must select a new confirmation notice from the notices table.

Administrator response: Select a confirmation notice from the notices table, save the policy, and try the operation again.

CTGIMU347W   The recertification policy could not be deleted because it is no longer in the system. The policy probably was deleted by another user.

Explanation: The specified recertification policy probably was removed by another user before your request could be completed.

Administrator response: No action is required because the policy is already deleted.

CTGIMU348W   The request for information activity definition could not be edited because the service that was used to created on no longer exists. Either add a service and update the activity definition, or delete this activity definition.

Explanation: The service or services that was used to create the request for information activity has been deleted.

Administrator response: Either add a service and reconfigure the RFI, or delete the RFI and create a new one.

CTGIMU349E   The following specified services are already assigned to a workflow definition: *service_names*

Explanation: The listed service or services have already been assigned to a workflow definition.

Administrator response: Remove the services that are already assigned to a different workflow and try again. Alternatively, unassign the listed services from their

workflow definitions and try again.

CTGIMU350E   Select at least one attribute before saving the Request for Information activity.

CTGIMU351E   An error occurred while trying to delegate the to-do list.

Explanation: The list of to-dos cannot be delegated because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU352E   The specified user, *user_name*, **does not have a IBM Security Identity Manager account.**

Explanation: The request failed because an internal error occurred.

Administrator response: Review the log files and check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU353E   An error occurred while saving the activity.

Explanation: The activity cannot be saved because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU354E   An error occurred while delegating an activity.

Explanation: An activity cannot be delegated because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU355E   An error occurred while trying to lock a to-do activity.

Explanation: A to-do activity cannot be locked because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU356E   An error occurred while trying to retrieve the information for the specified user.

Explanation: The information for the specified user cannot be retrieved because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU358E   An error occurred while trying to unlock the specified to-do item.

Explanation: The specified to-do item cannot be unlocked because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU359E   The to-do item cannot be delegated to the specified user because that user does not have an active IBM Security Identity Manager account.

Explanation: The user selected as a delegate for the to-do item has been suspended.

Administrator response: Ensure that the user designated as the delegate of the to-do item is defined as an active ITIM user, and try the operation again.

CTGIMU360E   The specified ending date must be later than the specified starting date. Ensure that the dates are in the correct order, and try the operation again.

CTGIMU362W   There was a problem retrieving the request changes for the activity.

Explanation: The account attributes were not retrieved in order to display in the Activity panels.

Administrator response: A possible cause of this problem is the participant does not have the authority to view account attributes. Ensure that the the participant has the necessary authority to review account information.

CTGIMU363W   The following activities could not be assigned because they are locked by another user: *activity_names*

Explanation: The operation cannot complete because the user ID used to forward the activity does not have the activity locked. The activity is locked by another user.

Administrator response: Contact the system administrator or the lock owner to remove the lock, and try the operation again.

CTGIMU364W   The following activities could not be completed because they might have completed, aborted, escalated or timed out: *activity_names*

CTGIMU365E   Activities cannot be delegated for *user* **because the user does not have an active IBM Security Identity Manager account.**

Explanation: The selected user does not have any active IBM Security Identity Manager account. So the activities for the user cannot be delegated.

User response: Ensure that the user selected for delegation has an active IBM Security Identity Manager account.

Administrator response: Ensure that the user selected for delegation has an active IBM Security Identity Manager account.

CTGIMU366E   An error occurred while retrieving the logged in IBM Security Identity Manager user.

Explanation: The logged in IBM Security Identity Manager user cannot be retrieved because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the

operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU367E   An error occurred while retrieving the delegates ITIM account.

CTGIMU368E   An error occurred while retrieving the delegation schedule.

CTGIMU369E   You are not authorized to see the delegates.

Explanation: Your current scope of authority does not allow you to perform the selected task.

User response: Contact your system administrator to obtain the authority to perform the task on the users that are listed, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to perform the task on the users that are listed.

CTGIMU370W   You are not authorized to perform *operation* **of delegates.**

Explanation: Your current scope of authority does not allow you to perform the selected task.

User response: Contact your system administrator to obtain the authority to perform the task on the users that are listed, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to perform the task on the users that are listed.

CTGIMU371E   An error occurred while adding delegates.

CTGIMU372E   An access was not selected. Select an access on the target tab and try again.

CTGIMU373E   An error occurred while modifying delegates.

CTGIMU374E   An error occurred while deleting delegates.

CTGIMU375E   The delegation schedules for *delegator_account_userId* **account of** *delegator_account_owner_name* **user cannot be found. These schedules might have been cancelled already.**

Explanation: The delegation schedules cannot be found for the delegator's account in the directory server. The delegation schedules might have been cancelled before your request completed.

User response: Verify that the delegation schedules exist. The delegation schedules might have been concurrently cancelled or modified by another user of the system.

Administrator response: Verify that the delegation schedules exist. The delegation schedules might have been concurrently cancelled or modified by another user of the system.

CTGIMU376E   The following delegation schedules cannot be cancelled because they might have been concurrently cancelled or modified by another user of the system *delegation_schedule_*

Explanation: These delegation schedules cannot be found for the delegator's account in the directory server. The delegation schedules might have been cancelled before your request completed.

User response: Verify that the delegation schedules exist. The delegation schedules might have been concurrently cancelled or modified by another user of the system.

Administrator response: Verify that the delegation schedules exist. The delegation schedules might have been concurrently cancelled or modified by another user of the system.

CTGIMU377E   *delegation_schedules_number* delegation schedules cannot be cancelled because they might have been concurrently cancelled or modified by another user of the system.

Explanation: These delegation schedules cannot be found for the delegator's account in the directory server. The delegation schedules might have been cancelled before your request completed.

User response: Verify that the delegation schedules exist. The delegation schedules might have been concurrently cancelled or modified by another user of the system.

Administrator response: Verify that the delegation schedules exist. The delegation schedules might have been concurrently cancelled or modified by another user of the system.

CTGIMU378E   You are not able to lock the following activities because you are not an owner of the activities. *todo_items_*

Explanation: The user is not an owner of Selected to-do items.

User response: Verify that participant of this recertification activity.

Administrator response: Verify that participant of this recertification activity.

CTGIMU379E   You are not able to lock the *todo_items_number* **activities because you are not an owner of the activities.**

Explanation: The user is not an owner of these to-do items.

User response: Verify that participant of this recertification activity.

Administrator response: Verify that participant of this recertification activity.

CTGIMU380E   The activities cannot be retrieved because they might have completed, aborted, escalated or timed out.

Explanation: Activities already completed,aborted, escalated or timed out and User might not have Refersh the To-do Lists.

User response: Refresh the To-Do Lists.

Administrator response: Refersh the to-do Lists.

CTGIMU381E   The following delegation schedules cannot be modified because they might have been concurrently cancelled or modified by another user of the system *delegation_schedule_*

Explanation: These delegation schedules cannot be found for the delegator's account in the directory server. The delegation schedules might have been cancelled or modified before your request completed.

User response: Verify that the delegation schedules exist. The delegation schedules might have been concurrently cancelled or modified by another user of the system.

Administrator response: Verify that the delegation schedules exist. The delegation schedules might have been concurrently cancelled or modified by another user of the system.

CTGIMU382E   *delegation_schedules_number* delegation schedules cannot be modified because they might have been concurrently cancelled or modified by another user of the system.

Explanation: These delegation schedules cannot be found for the delegator's account in the directory server. The delegation schedules might have been cancelled or modified before your request completed.

User response: Verify that the delegation schedules exist. The delegation schedules might have been concurrently cancelled or modified by another user of the system.

Administrator response: Verify that the delegation schedules exist. The delegation schedules might have been concurrently cancelled or modified by another user of the system.

CTGIMU383E   The *todo_activities_count* activities are not valid.These to-do list items might have been completed, aborted, escalated or timed out.

Explanation: Activities already completed,aborted, escalated or timed out and User might not have Refersh the To-do Lists.

User response: Referesh the To-Do Lists.

Administrator response: Refersh the to-do Lists.

CTGIMU385W   One or more delegate accounts could not be resolved. The accounts might have been deleted or renamed.

Explanation: The delegate accounts could not be found in the directory server. The accounts might have been deleted or renamed.

Administrator response: Verify that the delegate accounts exist.

CTGIMU386E   The activity could not be saved because it is locked by *lock_owner_name*.

Explanation: The activity can only be saved if it is unlocked, or if it is locked by the user attempting to save the activity.

Administrator response: Contact the system administrator or the lock owner to remove the lock, and try the operation again.

CTGIMU387E   An error occurred while submitting the workflow activity.

Explanation: The workflow activity cannot be completed because an error occurred during submission.

Administrator response: Complete these steps: If

another error is displayed, correct the cause of that error. Reload the activity, repeat your selections, and try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU401E   An error occurred while trying to add a user.

Explanation: The user cannot be created because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU402E   An error occurred while trying to change the user attributes.

Explanation: The user attributes cannot be changed because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU403E   An error occurred while searching for users that meet the specified criteria.

Explanation: The search operation did not complete successfully because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU404E   An error occurred while trying to delete the specified user.

Explanation: The specified user cannot be deleted because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU405E   No users were found using the specified search criteria.

Explanation: No users matched the specified search criteria.

User response: Change the search criteria, and try the operation again.

CTGIMU406E   An error occurred while trying to retrieve role assignment data for the specified user.

Explanation: Either the person or the assigned role could not be located.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files to determine the source of the errors.

CTGIMU407E   You cannot view role assignment data. Either you lack sufficient authorization, or there are no role assignment attributes that can be modified.

Explanation: If there are no role assignment attributes that can be modified, then you cannot view any role assignment data. If such role assignment attributes do exist, but you cannot view the data, then you do not have permission to access the data.

User response: Determine whether the roles have role assignment attributes that can be modified. If such role assignment attributes exist, contact your system administrator to obtain the necessary authority to perform the required tasks on the specified accounts. Then try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to perform the selected task on the displayed accounts. Make sure the roles have role assignment attributes that can be modified.

CTGIMU414E   Some of the users cannot be suspended for the following reason: *error_value*

Explanation: The users cannot be suspended because of the displayed error condition. One or more of the

specified users were suspended successfully.

User response: Correct the problem indicated in the error condition, and try the operation again. If the problem persists, contact your system administrator.

Administrator response: Correct the problem indicated in the error condition, and try the operation again. If the errors persist, review the log files to determine the source of the errors.

CTGIMU415E   You are not authorized to update the specified user attributes.

Explanation: You do not have the authority to change the specified user attributes.

User response: Choose other attributes, and try the operation again. If the problem persists, contact your system administrator.

Administrator response: Check the access controls to ensure that the operator has the proper authorization controls for the specified user attributes, and try the operation again.

CTGIMU416E   Some of the specified users were not restored for the following reason: *error_value*

Explanation: The request to restore the selected users failed because of the displayed error condition. Some of the users were restored.

User response: Correct the problem indicated in the error condition, and try the operation again. If the problem persists, contact your system administrator.

Administrator response: Correct the problem indicated in the error condition, and try the operation again. If the errors persist, review the log files to determine the source of the errors.

CTGIMU417E   An error occurred while trying to update the specified user attributes.

Explanation: The user attributes cannot be updated because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU418E   The users cannot be restored for the following reason: *error_value*

Explanation: The request to restore the selected users failed because of the displayed error condition. None of the users were restored.

User response: Correct the problem indicated in the error condition, and try the operation again. If the problem persists, contact your system administrator.

Administrator response: Correct the problem indicated in the error condition, and try the operation again. If the errors persist, review the log files to determine the source of the errors.

CTGIMU419E   The users cannot be suspended for the following reason: *error_value*

Explanation: The request to suspend the selected users failed because of the displayed error condition. None of the users were suspended.

User response: Correct the problem indicated in the error condition, and try the operation again. If the problem persists, contact your system administrator.

Administrator response: Correct the problem indicated in the error condition, and try the operation again. If the errors persist, review the log files to determine the source of the errors.

CTGIMU420E   An error occurred while trying to suspend the specified user.

Explanation: The user cannot be suspended because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU421E   An error occurred while trying to restore the specified user.

Explanation: The user cannot be restored because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists,

review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU422E   An error occurred while trying to retrieve the user attributes.

Explanation: The user attributes associated with the request cannot be retrieved because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU423E   You are not authorized to perform the *task_name* **task on the following users:** *user_list*

Explanation: Your current scope of authority does not allow you to perform the selected task on the specified users.

User response: Contact your system administrator to obtain the authority to perform the task on the users that are listed, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to perform the task on the users that are listed.

CTGIMU424E   You are not authorized to perform the *task_name* **task on** *number_of_users* **of the selected users.**

Explanation: Your current scope of authority does not allow you to perform the selected task on the specified number of users.

User response: Contact your system administrator to obtain the authority to perform the task on the number of users that is listed, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to perform the task on the number of users that are listed.

CTGIMU425E   You are not authorized to perform the *task_name* **task on the selected users.**

Explanation: Your current scope of authority does not allow you to perform the selected task on the specified users.

User response: Contact your system administrator to obtain the authority to perform the selected task on the specified users, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to perform the task on the specified users.

CTGIMU426E   You are not authorized to perform the *task_name* **task on the following users and their accounts:** *user_list*

Explanation: Your current scope of authority does not allow you to perform the selected task on the listed users and their accounts. You might have the authority to delete the users but not the accounts.

User response: To delete the listed users and their accounts, contact your system administrator to obtain the authority to perform the task, then try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to perform the task on the specified users and accounts.

CTGIMU427E   You are not authorized to perform the *task_name* **task on** *number_of_users* **of the selected users and their accounts.**

Explanation: Your current scope of authority does not allow you to perform the selected task on the specified number of users and their accounts. You might have the authority to delete the users but not the accounts.

User response: To delete the users and their accounts, contact your system administrator to obtain the authority to perform the task, then try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to perform the task on the specified users and accounts.

CTGIMU428E   You are not authorized to perform the *task_name* **task on the selected users while including accounts.**

Explanation: Your current scope of authority does not allow you to perform the selected task on the specified users and their accounts. You might have the authority to delete the users but not the accounts.

User response: To delete the users and their accounts, contact your system administrator to obtain the authority to perform the task, then try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to perform the task on the specified users and accounts.

CTGIMU429E   The *user_name* **user cannot be located. The user might have been deleted.**

Explanation: The specified user was not found. Another operation might have deleted the user.

User response: Ensure that the user still exists. If the user is still in the system, try the operation again. If the problem persists, contact your system administrator.

CTGIMU430E   An error occurred while trying to retrieve the search attributes for the user type.

Explanation: The user attributes associated with the request cannot be retrieved because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU431W   You are not authorized to create users in the *business_unit_name* **business unit. Try selecting another business unit.**

Explanation: Your current scope of authority does not allow you to perform the Create User task in the currently selected business unit.

User response: To create a user, select a business unit for which you are authorized. Otherwise, contact your system administrator to obtain the authority to perform the task, then try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to perform the task on the specified business unit.

CTGIMU432E   An error occurred while transferring users to the *business_unit_name* **business unit.**

Explanation: An error occurred while transferring users from one business unit to another.

User response: A more detail message might appear below this error on the screen that provides more detail. If no further information is given, try the operation again. If the problem persists contact your system administrator.

Administrator response: Look for additional information in the message log. Ensure that the user has the proper access control level. Verify that the application server and the LDAP server are running properly.

CTGIMU433E *recertification_policy_name* **is not applicable to** *user_name***. Select another recertification policy.**

Explanation: The selected recertification policy is not applicable for the user. For example, the user or his resources might not match the scope of the policy, or there might be an outstanding recertification for this user and policy.

User response: Select another recertification policy and then run the policy.

CTGIMU434E   An error occurred while recertifying *user_name***.**

Explanation: An error occurred while recertifying the user.

User response: A more detailed message might be displayed below this error. If no further information is given, try the operation again. If the problem persists contact your system administrator.

Administrator response: Look for additional information in the message log. Ensure that the user has the proper access control level. Verify that the application server and the LDAP server are running properly.

CTGIMU501E   An error occurred while trying to retrieve the challenge questions.

Explanation: The challenge-response authentication failed because the challenge questions cannot be retrieved.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU502E   The forgotten password challenge questions have changed. Contact your system administrator or help desk representative for assistance.

Explanation: The questions used to challenge and verify your login credentials have been changed and new answers to these questions must be set.

User response: Contact your system administrator or help desk representative to obtain a new password. If you are allowed to set answers for forgotten password questions, specify your answers to the new forgotten password questions after you log in.

CTGIMU503E   One or more of your answers to the challenge questions are incorrect.

Explanation: At least one of your answers to the challenge questions, which are used to verify your identity, is incorrect.

User response: Ensure that your answers to the questions are correct and try again. If you cannot log in successfully, contact your system administrator or a help desk representative to obtain a new password.

CTGIMU504E   An error occurred while processing the attempt to log in.

Explanation: The login attempt failed because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU505E   Answers must be provided to exactly *number_questions* **of the questions below.**

Explanation: The rules for the forgotten password authentication require that you answer the exact number of questions displayed in the message.

User response: Specify the exact number of answers shown in the message, and try again.

CTGIMU506E   The specified user ID is not valid.

Explanation: The system does not recognize the specified user ID.

User response: Log in using a valid user ID. Contact your system administrator if you cannot log in.

Administrator response: Ensure that the user ID exists in the system and that the account is valid.

CTGIMU507E   No password can be retrieved. Either the retrieval period expired, or the password has already been retrieved. Request a new password.

Explanation: The time interval within which the password can be retrieved might have expired, you might have already retrieved the password using the specified Web page, or the Web page link to the password might have been deleted.

User response: Request a new password if you cannot retrieve the current password using the Web page link that was provided.

Administrator response: Ensure that the URL that is used to access passwords is operational, and then have the user try the operation again.

CTGIMU508E   The shared secret cannot be authenticated. Try the operation again.

Explanation: The specified secret is wrong or an error occurred during processing.

User response: Ensure that the correct shared secret is specified, and try the operation again. If the error persists, contact your system administrator or help desk representative.

CTGIMU509E   An error occurred while determining if support is enabled for forgotten passwords.

Explanation: The process for determining if challenge-response authentication support is enabled did not complete because an error occurred.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU510E   An error occurred while trying to update the list of challenges.

Explanation: The list of challenges cannot be updated because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU511E   An error occurred while determining if changes to the forgotten password definitions are required.

Explanation: The user login was successful but the server cannot determine if changes to the forgotten password definitions are required.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

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Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU512E   An error occurred while retrieving the number of required forgotten password questions to answer.

Explanation: The number of required forgotten password questions cannot be determined because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU513E   An error occurred while determining if the forgotten password challenges are user-defined.

Explanation: The request failed because it cannot be determined whether the forgotten-password challenges are user-defined or administrator-defined.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU514E   The transaction ID parameter in the URL is either missing or improperly formatted.

Explanation: The specified URL is improperly formatted.

User response: Ensure that the e-mail notification contains a correct URL, and try the operation again. If the problem persists, contact your system administrator.

Administrator response: Ensure that the e-mail notification contains a correct URL, and try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/ index.html?ibmprd=tivman.

CTGIMU515E   No answers are currently defined for the forgotten password questions. Contact your help desk representative or system administrator to reset your password.

Explanation: You have not yet defined any answers to the forgotten password questions.

User response: Contact your help desk representative or system administrator to reset your password. After you have logged on, you can define answers to the challenge questions.

CTGIMU516E   You are not authorized to perform any tasks. Contact your system administrator.

Explanation: You are not approved to perform any tasks. Your system administrator can set up the appropriate levels of access to the tasks you need to perform.

User response: Contact your system administrator to get access to the tasks you need to perform.

CTGIMU517E   Two or more of the challenge questions are identical. Ensure that each question is unique.

Explanation: Each challenge question that is specified for forgotten password information must be unique.

User response: Change one or more of the challenge questions to ensure that all questions are unique, then try the operation again.

CTGIMU518E   The system cannot allow you to log in because the single sign-on feature is not properly configured. Contact your system administrator to get access to IBM Security Identity Manager.

Explanation: The system cannot allow you to log in because the single sign-on feature is enabled in IBM Security Identity Manager, but a third party authentication mechanism is not configured to manage single sign-on to the server.

User response: Contact your system administrator to get access to IBM Security Identity Manager.

CTGIMU521E   You can no longer attempt to reset your password by answering challenge questions because your account has been suspended. Contact your system administrator or help desk representative.

Explanation: You have used all of the attempts that you are allowed to answer challenge-response questions in response to a forgotten password.

User response: Contact your system administrator or help desk representative for assistance.

CTGIMU522E   One or more of your answers to the forgotten password questions are incorrect. You have *number_attempts* **attempts remaining until your account is suspended.**

Explanation: The number of attempts that you have left to answer the challenge-response questions for a forgotten password is displayed in the message. If you use all of the attempts without successfully answering the challenge questions, your account will be suspended automatically.

User response: Carefully answer the challenge-response questions required to log in, or contact your system administrator or help desk representative for assistance.

CTGIMU523E   The specified number of challenge responses is not within the range of valid values. The valid range is *min_value* **to** *max_value*.

CTGIMU524E   The specified number of challenges that user must configure is not within the range of valid values. The valid range is *min_value* **to** *max_value*.

CTGIMU525E   The specified value for number of challenge responses user must answer to gain access is not within the range of valid values. The valid range is *min_value* **to** *max_value*.

CTGIMU526E   The specified value should be less than or equal to number of challenges.

CTGIMU527E   The specified value should be less than or equal to number of challenges user must configure.

CTGIMU528E   Challenge questions cannot be more than *no_of_challenges*.

Explanation: The challenge requirements have exceeded the limit.

Administrator response: Remove extra challenge questions.

CTGIMU529E   An error occurred while trying to reset your password.

Explanation: The password was not reset because the request could not be completed.

User response: Complete these steps: Try the operation again by returning to the login page, clicking Forgot your password?, and providing your responses. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU530E   The system cannot log you in because the provided credentials are not valid for direct login.

Explanation: The request was not completed because the credentials are not valid for login.

User response: Complete these steps: Try logging into the system again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU531E   Unable to determine the user ID for single sign-on.

Explanation: The system is unable to determine your user ID.

User response: Complete these steps: Verify the single sign on settings. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: Unable to determine the user ID in case of single sign on authentication. Verify the single sign on settings. Verify correct operation of the single sign on application. Try the operation again. If the problem persists, report a bug.

CTGIMU532E *suspend_message*

Explanation: At least one of your answers to the challenge questions, which are used to verify your identity, were incorrect. Your login account has been suspended as a result of too many failed attempts.

User response: Contact your system administrator or a help desk representative to restore your login account and reset your password.

CTGIMU533E   There are no existing accounts for this person. The accounts might be inactive, or access is denied, or the account does not require a password.

Explanation: There are no existing accounts for this

person. The accounts might be inactive, or access is denied, or the account does not require a password.

User response: There are no existing accounts for this person. The accounts might be inactive, or access is denied, or the account does not require a password.

Administrator response: There are no existing accounts for this person. The accounts might be inactive, or access is denied, or the account does not require a password.

CTGIMU534E   Login authentication failure occurred. The specified user ID and password are not valid, have expired, or have been disabled.

Explanation: The login failed because the user ID, password, or both are not valid.

User response: Ensure that the user ID and password are valid and try again. If the login attempts continue to fail, contact your help desk representative or system administrator for assistance.

CTGIMU551E   An application error occurred.

Explanation: The request failed because an application exception occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU552E   An error occurred while communicating with the server.

Explanation: Communication with the server was interrupted. If you submitted a request, the request failed.

User response: Try the operation again. If the error occurs again, contact your system administrator.

Administrator response: Complete these steps: Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU553E   An error occurred while trying the search.

Explanation: The request failed because an error occurred during the search operation.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU554E   An error occurred.

Explanation: An internal error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU555E   An error occurred while retrieving the search results.

Explanation: The search results cannot be retrieved because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU556E   An error has occurred. If the problem persists, contact your system administrator.

Explanation: Processing was interrupted because an internal error occurred.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that

error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU559W   The search for *search_string* **returned over** *search_value* **results. Only the first** *search_display* **results are displayed.**

Explanation: The search returned more results than those displayed.

User response: Reduce the scope of the search criteria to produce fewer results or ask your system administrator to change the properties file to allow more results to display.

CTGIMU560E   The field must contain a positive integer value.

Explanation: The specified value must be numeric value that is equal to or greater than zero.

User response: Specify a positive integer, and try the operation again.

CTGIMU561E   An error occurred while submitting the request.

Explanation: The request failed because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU563E   The specified user ID and password are not valid.

Explanation: The login failed because the user ID, password, or both are not valid.

User response: Ensure that the user ID and password are valid and try again. If the login attempts continue to fail, contact your help desk representative or system administrator for assistance.

CTGIMU565E   The specified time is not valid. Enter a time in the format HH:MM AM|PM

Explanation: The format of the specified time is not valid.

User response: Specify a time in the format HH:MM AM|PM (for example, specify 10:20 AM or 10:20 PM) and try the operation again. Valid ranges are 1-12 for HH, 0-59 for MM.

CTGIMU566E   A required field does not have a specified value.

Explanation: At least one required field is missing a value.

User response: Ensure that all required fields have values, and try the operation again.

CTGIMU567E   The values for the Password and Confirm Password fields do not match. Enter the same password in both fields.

Explanation: The Password and Confirm Password fields must have the same value.

User response: Specify the same value for the password and confirm password fields, and try the operation again.

CTGIMU568E   One or more numeric fields do not contain valid values.

Explanation: At least one numeric field contains a non-numeric character.

User response: Specify only values in the acceptable range defined in the form designer, and try the operation again.

CTGIMU569E   One or more numeric fields do not contain positive integers.

Explanation: One or more numeric fields contains a value that is not a positive whole number in the valid range specified by the form designer.

User response: Specify only positive whole numbers in the valid range specified by the form designer.

CTGIMU570E   The field must contain a non-negative integer value.

Explanation: The field must contain a whole number that is equal to or greater than zero.

User response: Specify a positive value, and try the operation again.

CTGIMU571E   The field must contain an integer value in the range of *low_value* **to** *high_value***.**

Explanation: The field does not contain a value in the valid range.

User response: Specify a value in the range displayed in the message, and try the operation again.

CTGIMU572E   An authorization error occurred.

Explanation: The request failed because the user is not authorized to perform the task.

User response: Contact your system administrator to get authorization to perform the task.

Administrator response: If needed, change the access control for the user to allow access.

CTGIMU573E   The file upload operation failed. Call your system administrator for assistance.

Explanation: The file upload operation failed because an error occurred during processing.

Administrator response: Complete these steps: Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/ index.html?ibmprd=tivman.

CTGIMU574W   This function is not available to you. Call your help desk representative or system administrator for assistance.

Explanation: The task you selected has been made unavailable by the administrator.

User response: Contact your help desk representative or your system administrator if you need to perform the unavailable task.

Administrator response: A task that was previously available to the user was made unavailable to the user persona that is associated with the user before the home page was updated. Verify that the home page is updated to reflect the design form changes.

CTGIMU575E   An internal error occurred: no search criteria are detected.

Explanation: An internal error occurred.

User response: Contact your system administrator.

Administrator response: Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/ index.html?ibmprd=tivman.

CTGIMU576E   An error occurred while trying to retrieve the custom form.

Explanation: The custom form associated with the task cannot be loaded.

User response: Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/ index.html?ibmprd=tivman.

CTGIMU577E   No *matching_value* was found that matches *specified_value*.

Explanation: No matching string was found

User response: Change the search criteria, and try the operation again.

CTGIMU578E   No *select_value* was selected. Select a *value* to continue.

Explanation: A value must be selected to continue the task.

User response: Select a value, and try the operation again.

CTGIMU579E   An error occurred while communicating with a managed resource. The operation did not complete.

Explanation: Communication was interrupted during processing.

Administrator response: Complete these steps: Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/ index.html?ibmprd=tivman.

CTGIMU580E   You are not authorized to perform the specified operation.

Explanation: The request failed because the user is not authorized to perform the task.

User response: Contact your help desk representative or your system administrator if you need to perform the unavailable task.

Administrator response: If needed, change the access control for the user to allow access to perform the task.

CTGIMU581E   The specified ending date and time must be later than the specified starting date and time. Ensure that the dates and times are in the correct order, and try the operation again.

CTGIMU582W The *task_name* task is already active. Complete or close the task before attempting to start it again.

Explanation: You cannot start the specified task because it is already active.

User response: Stop the task first if you need to restart it.

CTGIMU583E The field contains a value that is not valid. The value must be an integer between *low_value* and *high_value*.

Explanation: The field contains a value that is not within the specified numeric range.

User response: Specify a whole number (integer) value in the valid range, and try the operation again.

CTGIMU584E The field contains a value that is not an integer.

Explanation: The field must contain an integer (whole number) value.

User response: Specify an integer (whole number) value, and try the operation again.

CTGIMU585E You are not authorized to perform the *task_name* task.

Explanation: The request failed because the user is not authorized to perform the task.

User response: Contact your help desk representative or your system administrator if you need to perform the unavailable task.

Administrator response: If needed, change the access control for the user to allow access to perform the task.

CTGIMU586E An error occurred while attempting to determine authorization for the selected task.

Explanation: The request failed because an error occurred while attempting to determine your authorization to perform the selected task.

User response: Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU587E The specified name is already in use. Enter a unique name.

Explanation: The specified name cannot be used because it is already in use.

User response: Specify a different name, and try the operation again.

CTGIMU588E The search criteria is too long. The search criteria must be *max_string_length* characters or less to perform this type of search.

Explanation: The specified search string is too long.

User response: Specify a search string that is not longer than the value displayed, and try the operation again.

CTGIMU589W The participant was not found. The participant might have been deleted from the system.

CTGIMU590E The specified date and time should not be less than today's date and time.

CTGIMU591E The following SQL error occurred. Error: *error_code*. SQL State: *sql_state*. Error Message: *sql_message*.

Explanation: The report schema information cannot be retrieved because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU592W Failed to retrieve common tasks from database.

Explanation: Fail to retrieve common tasks from database for HomePage panel.

User response: If the problem persists, contact your system administrator.

Administrator response: Review the log files to determine root cause of backend failure.

CTGIMU593W   Failure rendering home page with service status for user *userid***.**

Explanation: Fail to retrieve service status. Homepage rendered without service status.

User response: If the problem persists, contact your system administrator.

Administrator response: Review the log files to determine root cause of backend failure.

CTGIMU594E   {0}

Explanation: You have used all of the attempts that you are allowed to answer challenge-response questions in response to a forgotten password.

User response: Contact your system administrator or help desk representative for assistance.

CTGIMU595W   The following attributes contain invalid values. Please correct the values before submitting the form: *list_invalid_attributes*

Explanation: The listed attributes contain invalid values.

User response: Ensure that all the attributes have valid values.

CTGIMU596E   One or more items are missing a selection. Ensure that all items have a selection and resubmit the request.

Explanation: All items must have a selection to continue the task.

User response: Choose a selection for all items, and try the operation again.

CTGIMU597E   *user_name* is required to have at least one account on the following services: *list_of_services* **Please recertify at least one account on each of these services.**

Explanation: Policies defined in the system require that the user has at least one account on certain services. You have specified that the user does not need the accounts on those services. In order to comply with the policy, you must specify at least one account that the user still needs on each service.

User response: Specify at least one account that the user needs on each service.

CTGIMU598E   Account *user_id* on *service_name* is required to have the following groups: *list_of_groups* **Please recertify these groups.**

Explanation: Policies defined in the system require

certain specified groups on the accounts of the user. You have specified that the user still needs the accounts but not the groups. In order to comply with policy, you must specify that the user also requires the groups.

User response: Specify that the user needs each group.

CTGIMU599W   The request for creating the person *user_name* **on** *Date* **has caused separation of duty policy violations.**

Explanation: The roles added to the person are conflicting.

User response: You can perform one of the following actions: Click Submit if the person should have the conflicting roles. An approval process will be triggered. Click Cancel to go to the previous page, and edit the roles so that they are not conflicting.

CTGIMU600W   The request for changing the profile *user_name* **on** *Date* **has caused separation of duty policy violations.**

Explanation: The roles added to the person are conflicting.

User response: You can perform one of the following actions: Click Submit if the person should have the conflicting roles. An approval process will be triggered. Click Cancel to go to the previous page, and edit the roles so that they are not conflicting.

CTGIMU601W   The request for access submitted on *Date* **for the role** *role_name* **has caused separation of duty policy violations.**

Explanation: The roles added to the person are conflicting.

User response: You can perform one of the following actions: Click Submit if the person should have the conflicting roles. An approval process will be triggered. Click Cancel to go to the previous page, and edit the roles so that they are not conflicting.

CTGIMU602W   The request when adding members to the role *role_name* **on** *Date* **has caused separation of duty policy violations.**

Explanation: The roles added to the person are conflicting.

User response: You can perform one of the following actions: Click Submit if the person should have the conflicting roles. An approval process will be triggered. Click Cancel to go to the previous page, and edit the roles so that they are not conflicting.

CTGIMU603W   Your request for changing the profile has caused separation of duty policy violations

Explanation: The roles added to the person are conflicting.

User response: You can perform one of the following actions: Click Submit if the person should have the conflicting roles. An approval process will be triggered. Click Cancel to go to the previous page, and edit the roles so that they are not conflicting.

CTGIMU604W   Your request for access has caused separation of duty policy violations.

Explanation: The roles added to the person are conflicting.

User response: You can perform one of the following actions: Click Submit if the person should have the conflicting roles. An approval process will be triggered. Click Cancel to go to the previous page, and edit the roles so that they are not conflicting.

CTGIMU605W   Your request for role membership has caused separation of duty policy violations.

Explanation: The roles added to the person are conflicting.

User response: You can perform one of the following actions: Click Submit if the person should have the conflicting roles. An approval process will be triggered. Click Cancel to go to the previous page, and edit the roles so that they are not conflicting.

CTGIMU606E   The input field has a value that is prohibited, *prohibited_value***.**

Explanation: The prohibited value is specified in the input field.

User response: Ensure that the prohibited value is not used in the input field, and try the operation again.

CTGIMU611E   The connection to the service *service_name* **failed.**

Explanation: The connection test failed.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU612W   The connection to the service *service_name* **was successful, but the adapter is configured for nonsecure communication. See the IBM Security Identity Manager section of the IBM Knowledge Center for details about configuring secure communication.**

Explanation: The test connection to the service was successful, but the service is not configured for secured communication.

CTGIMU615E   Blocked requests for service *service_name* **were not restarted on remote endpoint.**

Explanation: The connection to the adapter was successful, but the retry of the first blocked request failed. The service is marked as failed.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the retry blocked requests operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU617E   Failed to retrieve status for service *service_name***.**

Explanation: The status could not be retrieved for the specified service.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU618E   Retrying blocked requests is not supported for the service *service_name***.**

Explanation: Service restart is only supported for services that make provisioning requests to remote adapter systems. An attempt to restart the ITIM Service, a hosted ITIM Service, a feed, or a manual service will fail, since it cannot be completed properly.

Administrator response: Select a different service for restart.

CTGIMU619E   Retrying blocked requests for the service *service_name* **failed.**

Explanation: There was an internal error attempting to retry the blocked requests for the service.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU620E   You are not authorized to retry blocked requests for service *service_name***.**

Explanation: The ACIs defined on the service do not allow you to retry blocked requests.

User response: Contact your administrator to request authorization to retry blocked requests on the selected service.

Administrator response: If appropriate, update the access controls to grant the user authorization to retry blocked requests on the service.

CTGIMU651E   A required field does not have a specified value.

Explanation: At least one required field is missing a value.

User response: Ensure that all required fields have values, and try the operation again.

CTGIMU652E   A non-ASCII character is contained in one or more fields.

Explanation: At least one field contains a character that is non-ASCII, for example a line return character that cannot be printed.

User response: Ensure that all fields contain valid (printable) characters, and try the operation again. If you used a cut-paste operation to enter the characters, ensure that no invisible characters are included. Localization (type of language used) can also affect the validity of the characters. Non-US English characters are outside of the range for standard ASCII characters. The following characters can be used: Numbers: 0 through 9 (no decimal values) Letters: A through Z (either lowercase or uppercase) Special characters: ~ ! @ # $ % ^ & * ( ) _ + - [ ] { } | ' : , . / < > ? \ SPACE

CTGIMU653E   One or more numeric fields contains a non-numeric character.

Explanation: At least one numeric field contains a non-numeric character.

User response: Specify a whole number (integer) value in the valid range for each numeric field, and try the operation again.

CTGIMU654E   A numeric field contains a value that exceeds the maximum value *maximum_value***.**

Explanation: At least one numeric field contains a value greater than the allowable maximum value for that field.

User response: Specify a value within the allowable range for each numeric field, and try the operation again.

CTGIMU655E   A numeric field contains a value that is less than the minimum allowable value *valid_minvalue***.**

Explanation: At least one numeric field contains a value less than the allowable minimum value for that field.

User response: Specify a value within the allowable range for each numeric field, and try the operation again.

CTGIMU656E   An integer field contains a non-integer value.

Explanation: At least one numeric field contains a value that is not a whole number (integer).

User response: Ensure that each numeric field that requires an integer value contains an whole number in the valid range for the field, and try the operation again.

CTGIMU657E   The field cannot contain more than *maximum_length* **characters.**

Explanation: At least one field contains more characters than the maximum allowed.

User response: Ensure that each field contains a value in the valid range for the field and try the operation again.

CTGIMU658E   The field cannot contain fewer than *minimum_length* **characters.**

Explanation: At least one field contains fewer characters than the minimum required.

User response: Ensure that each field contains a value in the valid range for the field and try the operation again.

CTGIMU659E   A field exceeds the maximum number *maximum_lines* **of lines.**

Explanation: At least one field contains more than the allowed maximum number of lines.

User response: Reduce the number of lines in the field to a number within the displayed valid range, and try the operation again.

CTGIMU660E   A field contains characters that are not valid: *invalid_characters***.**

Explanation: At least one field contains the invalid characters displayed in the message.

User response: Ensure that each field contains valid information, and try the operation again. The implementer of the design form specifies which characters are valid.

CTGIMU661E   An address field must contain one @ character.

Explanation: The address field has an e-mail address that is not valid because it does not contain an @ character.

User response: Correct the address, and try the operation again.

CTGIMU662E   An IP address field must contain a period (.) delimiter.

Explanation: At least one field contains an IP address that is not valid because it does not include periods as address delimiters.

User response: Ensure that the field has a valid IP address, and try the operation again.

CTGIMU663E   A field cannot contain a space character.

Explanation: At least one field contains a space character that is not allowed.

User response: Remove the space from the field, and try the operation again.

CTGIMU664E   A field contains a domain name with a format that is not valid.

Explanation: At least one field contains a domain name that is not valid. The field can be either an e-mail field or a domain name field.

User response: Ensure that the domain name is specified correctly, and try the operation again. A domain name must begin with two backslashes and must not exceed a total length of 15 characters. The following characters cannot be used in a domain name: Double quotation mark Single quotation mark or apostrophe Less than sign (<) Greater than sign (>) Forward slash Backslash (except the backslashes used as part of the domain name syntax) Square brackets Colon Semicolon Vertical bar Equal sign Comma Plus sign Asterisk Question mark

CTGIMU665E   An e-mail field contains a user name as part of the e-mail address that is not valid.

Explanation: At least one e-mail field contains a user name that is not valid. The user name cannot start or end with an underscore (_) or a dash (-).

User response: Correct the user name in the e-mail address, and try the operation again.

CTGIMU666E   An IPv4 field contains an address that is not valid.

Explanation: At least one IPv4 field contains an improperly formatted IP address. An IPv4 address has 4 parts, and each part must be separated by a period (.) delimiter, for example 24.194.231.8. Each part can contain an integer value in the range 0-255.

User response: Correct the IP address, and try the operation again.

CTGIMU667E   A field contains an IP address that is outside the valid range for IPv4 addresses.

Explanation: At least one field contains an IP address that is outside the valid range for IPv4 addresses. An IPv4 address has 4 parts, and each part must be separated by a period (.) delimiter, for example 24.194.231.8. Each part can contain an integer value in the range 0-255.

User response: Correct the IP address, and try the operation again.

CTGIMU668E   A IPv6 field contains an address that is not valid.

Explanation: At least one IP version 6 (IPv6) field contains IP address information that is not valid. An IPv6 address is a 128 bit address in eight 16-bit hexadecimal parts. Each part is separated by a colon: xxxx:xxxx:xxxx:xxxx:xxxx:xxxx:xxxx:xxxx Each individual x represents a 4-bit hexadecimal value in the range 0-F. Example: 5F05:2000:80AD:5800:0048:0800:2053:1D71

User response: Correct the IPv6 address, and try the operation again.

CTGIMU669E   An ASCII7 field contains characters that are not valid.

Explanation: At least one field that accepts 7-bit ASCII (ASCII7) characters contains one or more characters that are not recognized as ASCII characters.

User response: Ensure that the ASCII7 field contains only individual characters with a character code between 0 and 127, and try the operation again. If you cut and pasted text into the field, ensure that the characters you entered comply with the constraints of the character set. International languages other than English are not within the range of the ASCII7 character set.

CTGIMU670E   An ASCII8 field contains characters that are not valid.

Explanation: At least one field that accepts 8-bit ASCII (ASCII8) characters contains one or more characters that cannot be processed.

User response: Ensure that the ASCII8 field contains only individual characters with a character code between 0 and 255, and try the operation again. Some international languages other than English might not be included in the range of the ASCII8 character set.

CTGIMU671E   The format of a domain name in one or more fields is not valid.

Explanation: A domain name must begin with two backslashes (\\).

User response: Ensure that the domain name is specified correctly and try the operation again. A domain name must begin with two backslashes and must not exceed a total length of 15 characters. The following characters cannot be used in a domain name: double quotation mark single quotation mark or apostrophe less than sign (<) greater than sign (>) forward slash backslash (except the backslashes used as part of the domain name syntax) square brackets colon semicolon vertical bar equal sign comma plus sign asterisk question mark

Administrator response: Ensure that the specified domain name meets the specification criteria and try the operation again.

CTGIMU672E   A field has a date that is not in the acceptable range.

Explanation: The specified date is not valid. If you cannot determine the format of the date, ask your system administrator. The format of the field is specified in the design form.

User response: Ensure that the date is specified correctly, and try the operation again.

CTGIMU673E   A field that requires a logical expression that must be evaluated as TRUE or FALSE contains a value that is not valid.

Explanation: A field that requires a valid logical (Boolean) expression cannot be evaluated to TRUE or FALSE.

User response: Enter a valid logical expression and try again. If you cannot determine the correct syntax, contact your system administrator.

Administrator response: Ensure that the logical (Boolean) expression meets the syntax requirements of the field, and try the operation again. If you cannot determine the correct syntax, ensure that the correct program widget used to process the text is referenced.

CTGIMU674E   A field contains a bit string that is not valid.

Explanation: A field that requires a bit string cannot be processed.

User response: Ensure that the value meets the syntax requirements of the field, and try the operation again. If you cannot determine the correct syntax, contact your system administrator.

Administrator response: Ensure that the specified value meets the syntax requirements of the field and try again. If you cannot determine the correct syntax, ensure that the correct program widget used to process the text is referenced.

CTGIMU675E   A field contains an e-mail address that is not valid.

Explanation: At least one field requires an e-mail address in the format user_name@email_address.

Administrator response: Ensure that the e-mail address is specified in the correct format, and try the operation again.

CTGIMU676E   The mapping for the specified subform key, *subform_key_name*, **does not resolve.**

Explanation: The original subform key name has changed in the subform.properties file, and the mapping does not resolve. This mapping is used to redirect a servlet link to a product object class. The subform key name should be changed only by knowledgeable programming personnel under the direction of IBM Software Support. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

Administrator response: Restore the original key name and value in the subform.properties file and restart the IBM Security Identity Manager Express Server. If the error continues to occur, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU677E   The object class for the specified subform view *view_class_name* **did not load.**

Explanation: The original value assigned to the subform key name has changed in the subform.properties file, and the class name specified by that value could not be loaded. This key/value pair is used to redirect a servlet link to a product object class. The value should be changed only by knowledgeable programming personnel under the direction of IBM Software Support. Check IBM Electronic Support for additional information -www.ibm.com/software/

sysmgmt/products/support/
index.html?ibmprd=tivman.

Administrator response: Ensure that the view class specified in the subform.properties file is valid and retry the operation. If the error persists, restore the original key name and value in the subform.properties file and restart the IBM Security Identity Manager Server. If the error continues to occur, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU678E   The Resume Date must be set to Never or to a date that is later than today's date.

Explanation: A revoked connect group can only have a resume date that is later than today's date.

User response: Specify valid values for revoke and resume dates, and try the operation again.

CTGIMU679E   The Revoke Date must be set to Never or to a date that is later than today's date. The Resume Date must be set to Never or to a date that is later than the Revoke Date.

Explanation: A nonrevoked connect group must follow the same timeline of a revoked connect group. A resume date must be later than the revoke date.

User response: Specify valid values for revoke and resume dates, and try the operation again.

CTGIMU680E   One or more numeric fields are prefixed by plus sign.

Explanation: At least one numeric field contains a plus sign.

User response: Remove plus sign and try the operation again.

CTGIMU681E   A field contains a DN that is not valid.

Explanation: At least one field contains a DN that is not valid.

User response: Ensure that the value meets the syntax requirements of the field, and try the operation again.

CTGIMU682E   An integer field contains value which is either non-integer or not in the valid range for the field.

Explanation: At least one numeric field contains a value that is not a whole number (integer) or in the valid range for the field.

User response: Ensure that each numeric field that

requires an integer value contains an whole number in the valid range for the field, and try the operation again.

CTGIMU683E   The specified subform encoder *Encoder class name* **could not be loaded.**

Explanation: An error occurred while loading the subform encoder class specified by the custom form definition.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. If a custom encoder class is specified ensure that the class has been added to the classpath If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU684E   The specified subform request could not be processed due to an invalid command.

Explanation: An error occurred while processing the subform request, the specified command is invalid.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. If a custom subform has been implemented verify that the commands passed on the subform request match the specification. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU685E   The specified subform request could not be processed due to missing required parameter *parameter name*

Explanation: An error occurred while processing the subform request, the request was missing the specified parameter.

Administrator response: Correct the custom subform code to submit the specified parameter with navigation requests

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CTGIMU686E   Unable to connect to and/or get a response from the URL specified for the subform: *subform_url***.**

Explanation: The Subform URL value assigned to the subform in the Form Designer is either invalid, malformed, or the resource it points to is unresponsive at this time. The URL should provide a normal response within the context of this request as it does if keyed directly into the browser's address bar.

Administrator response: Check the value of the

Subform URL in the Form Designer, and verify that the URL is syntactically correct, e.g., 'http://hostname:port/path/subform'. If the error persists, try the Subform URL in the browser's address bar. Other possible reasons for a connection error are firewall rules that prevent connections to/from the server where the Subform is deployed. The Subform URL value should be changed only by knowledgeable programming personnel under the direction of IBM Software Support. Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU698E The object profile for group *groupname* **can not be located on the system.**

Explanation: In order to add a group to the service type, a valid group schema and a valid group profile must exists in LDAP.

Administrator response: Create a profile for the group on LDAP, and try the operation again.

CTGIMU699E There are missing required fields for the group.

Explanation: A service type group cannot be created unless all required fields are specified.

Administrator response: Specify values in the required group fields, and try the operation again.

CTGIMU700E You can only map attributes that have the same value type and syntax type.

Explanation: Mapped attributes must both be single-valued attributes or must both be multi-valued attributes They also must have the same syntax. The valid syntaxes are: Directory String Case Sensitive Directory String Binary Boolean Integer

Administrator response: Map attributes that have the same value type and the same syntax type.

CTGIMU701W The system configuration has not changed.

Explanation: You have not made any changes to the system configuration.

Administrator response: If you intended to change any information, review your configuration and make any needed changes, and try the operation again.

CTGIMU702W An error occurred while trying to access a system property.

Explanation: The request failed because an error occurred while accessing a system property.

User response: Complete these steps: If another error

is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU703E An error occurred while trying to update a system property.

Explanation: The request failed because an error occurred while updating a system property.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU704E The challenge *challenge_question* **already exists in the list of challenges and cannot be added again.**

Explanation: The challenge displayed in the message already exists in the list of challenges.

Administrator response: Change the challenge to one that is not already in the list, and try the operation again.

CTGIMU705E Not enough challenge questions are defined to satisfy the required number of challenges.

Explanation: The challenge requirements have not been met.

Administrator response: Add more challenge questions, or reduce the number of required challenges.

CTGIMU706E You must enter a challenge question before clicking Add.

Explanation: You cannot apply the changes until you specify a challenge question.

Administrator response: Define a challenge question, and try the operation again.

CTGIMU707E An error occurred while loading form designer parameters: *error_value*

Explanation: The form designer parameters cannot be processed.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again,

review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU708E   The *service_definition_file_name* **file selected for import is not a JAR file.**

Explanation: The specified import file must be a valid JAR file.

Administrator response: Ensure that the file is a valid JAR file, and try the operation again.

CTGIMU709E   The following service types cannot be deleted because they have services defined or have been deleted by another user: *service_type_names*

Explanation: The specified service type cannot be deleted because the specified number of services of this type are still in use.

Administrator response: Delete all instances of the service type, then try the operation again.

CTGIMU711E   A error occurred while *service_type_operation service_type_name* **service type.**

Explanation: The specified service type cannot be created/modified because an error occurred during processing, or because another user has already created a service type with the same name.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU712E   A error occurred while deleting the *service_type_name* **service type.**

Explanation: The specified service type cannot be deleted because an error occurred during processing, or because another user has already deleted it.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU713E   A error occurred while retrieving services for the *service_type_name* **service type.**

Explanation: The operation did not complete because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again,

review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU714E   A error occurred while importing the service type JAR.

Explanation: The import of the specified JAR file did not complete because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU715E   The super class field requires a value in order to get attributes.

Explanation: You must specify a value for the super class field to complete the operation.

Administrator response: Specify a value in the super class field, and try the operation again.

CTGIMU716E   The *schema_class_name* **schema class is not in the directory.**

Explanation: The operation did not complete because the specified schema class was not found in the specified directory.

Administrator response: Ensure that the required schema class is in the directory, and try the operation again.

CTGIMU717E   The *attribute_name* **attribute is read-only and cannot be added again or modified.**

Explanation: The operation did not complete because the specified attribute is read-only.

Administrator response: Contact your system administrator.

CTGIMU718W   The *service_type_name* **service type cannot be modified because of** *number_of_instances* **defined service instance(s). The service type is presented as read only.**

Explanation: The specified service type cannot be changed because the specified number of services of this type are still in use.

Administrator response: Delete all instances of the service before you try to change the attributes of the service type.

CTGIMU719E   The specified LDAP class or attribute cannot start with an er prefix.

Explanation: The er prefix is reserved for use only by IBM Security Identity Manager.

Administrator response: Rename the LDAP class or attribute, and try the operation again.

CTGIMU722E   The user ID attribute is not in the account attributes for the account schema definition.

Explanation: You must specify a user ID attribute that is in the set of account attributes for the account schema definition.

Administrator response: Specify a user ID in the account attributes of the account schema definition, and try the operation again.

CTGIMU723E   The service attribute table for the service schema does not contain any values.

Explanation: The service attribute table for the service schema must contain one or more values.

Administrator response: Specify one or more values in the service attribute table, and try the operation again.

CTGIMU724E   The account attribute table for the account schema does not contain any values.

Explanation: The account attribute table for the account schema must contain one or more values.

Administrator response: Specify one or more values in the account attribute table, and try the operation again.

CTGIMU725E   The *service_definition_file_name* file cannot be found on the local file system or is an empty file. Check the name and location of the specified file, and try the import operation again.

CTGIMU726E   The specified number of challenge questions is not within the range of valid values. The valid range is *low_value* to *high_value*.

Explanation: The specified number of challenge questions is not within the range specified by the governing password policy.

Administrator response: Change the number of challenge questions to comply with the password policy, or change the governing password policy to allow the number of challenge questions you want to specify, then try the operation again.

CTGIMU727W   The maximum number of forgotten password questions was exceeded. The last question was not added.

Explanation: The last question was not added because you have already specified the maximum number of challenge questions.

CTGIMU728E   The same LDAP class cannot be used for the account schema and the service schema. Specify a different LDAP class name.

Explanation: The account schema cannot have the same LDAP class name as the service schema.

Administrator response: Specify two different LDAP class names for the service LDAP class and the account LDAP class, and try the operation again.

CTGIMU729E   LDAP class {0} already exists in directory server schema with first 15 characters same.

Explanation: LDAP class {0}already exists in the directory server schema with first 15 characters same. Ensure that first 15 characters of LDAP class names are unique in directory server schema.

Administrator response: Ensure that the first 15 characters of the LDAP class name for the specified service or account are unique with in directory server schema, then try the operation again.

CTGIMU730E   The first character of service LDAP class name and an account LDAP class name must be an alphabetic character.

Explanation: The first character of the LDAP class name of a service or an account must be an upper or lower case alphabetic character.

Administrator response: Ensure that the specified LDAP class names for the service and account is alphabetic, then try the operation again.

CTGIMU731W   The *service_type_name* service type cannot be found. The service type might have been deleted.

CTGIMU732E   The first character of the LDAP attribute type name must be an alphabetic character.

Explanation: The first character of the LDAP attribute type name is not an alphabetic character.

Administrator response: Ensure that the specified LDAP attribute type name is alphabetic, then try the operation again.

CTGIMU733E The service type of name {0}, already exists.

Explanation: The service type of name {0}, already exists.

Administrator response: Specify a different name and try the operation again.

CTGIMU734E The field contains special characters {0} that cannot be processed.

Explanation: The characters shown in the message cannot be used for the LDAP class name or attribute name.

Administrator response: Ensure that the LDAP class name or attribute name does not contain any of the following special characters, and try the operation again: ~ ! @ # $ % ^ & * ( ) + = [ ] { } | ' : ' , . / < > ? \ SPACE

CTGIMU735E The LDAP class name and the super class name cannot be the same name.

Explanation: The name of the LDAP class and the super class must be different.

Administrator response: Specify different names for the LDAP class and the super class, and try the operation again.

CTGIMU736E The strings top and alias cannot be used as custom LDAP class names.

Explanation: The words top and alias are reserved and cannot be used as custom LDAP class names.

Administrator response: Specify a different name for the custom LDAP class name, and try the operation again.

CTGIMU737E The length of the posted file contents, *file_size*, exceeds the file size limit of *max_file_size* bytes.

Explanation: The specified file is too large to be processed by the server.

Administrator response: Reduce the size of the file to meet the file size limit, and try the operation again.

CTGIMU738E Invalid ldap class {0} as it is in use for another profile. Please use different LDAP class.

Explanation: The selected ldap class for the profile should not already being used for other profile.

Administrator response: Please make sure that the ldap class is not used for other profile and does not start with er, then try again.

CTGIMU739E The specified LDAP class name, {0}, is not valid because it is a superclass of another LDAP class.

Explanation: The LDAP class name used for a service or account cannot be a superclass of another LDAP class.

Administrator response: Specify an LDAP class name that is not a superclass of another LDAP class in the directory server, then try the operation again.

CTGIMU740E The specified service type name is too long. The name must be less than 227 characters long.

Explanation: The specified service type name is not valid because it is greater than 227 characters long.

Administrator response: Specify a service type name that is less than 227 characters long, then try the operation again.

CTGIMU741W The value for both the Text Body and XHTML Body fields are empty. At least one of these fields must be specified.

Explanation: Both the Text Body and XHTML Body fields do not have a value specified. At least one must be specified. The Text Body field is used when sending an aggregated notification message to a recipient with both text and Web browser supported. The XHTML body field is used when sending a message to a recipient with Web browser support.

Administrator response: From the Post Office page, click the Aggregate Message tab and provide a value for one or both of the Text Body and XHTML Body fields.

CTGIMU742E The *template_field_name* contains a template validation error.

Explanation: When saving the notification template, each field is validated. A syntax error occurred in the identified field.

Administrator response: Correct the notification template.

CTGIMU743E The interval value is not valid. The value for the reminder intervals field must be less than or equal to the value specified for escalation time.

Explanation: The value for the Reminder Interval field is not correct. Enter a value less than or equal to the escalation time, which is specified in the Escalation Limit field.

Administrator response: Change the value for the Reminder Interval field.

**CTGIMU744E   Unable to fetch the workflow
notification template due to an error.**

Explanation: Processing was interrupted because an
internal error occurred.

Administrator response: Complete these steps: If
another error is displayed, correct the cause of that
error. Try the operation again. If the problem persists,
review the log files, beginning with the IBM Security
Identity Manager logs.

**CTGIMU745E   Unable to save the workflow
notification template due to an error.**

Explanation: Processing was interrupted because an
internal error occurred.

Administrator response: Complete these steps: If
another error is displayed, correct the cause of that
error. Try the operation again. If the problem persists,
review the log files, beginning with the IBM Security
Identity Manager logs.

**CTGIMU746E   Unable to get the current workflow
notification properties due to an error**

Explanation: Processing was interrupted because an
internal error occurred.

Administrator response: Complete these steps: If
another error is displayed, correct the cause of that
error. Try the operation again. If the problem persists,
review the log files, beginning with the IBM Security
Identity Manager logs.

**CTGIMU747E   Unable to save the current workflow
notification properties due to an error**

Explanation: Processing was interrupted because an
internal error occurred.

Administrator response: Complete these steps: If
another error is displayed, correct the cause of that
error. Try the operation again. If the problem persists,
review the log files, beginning with the IBM Security
Identity Manager logs.

**CTGIMU748E   The syntax of the filter is invalid.
Please correct the filter so that it is a
valid LDAP search filter.**

Explanation: The provided filter could not be saved or
run because it does not conform to the syntax rules of
an LDAP filter.

Administrator response: Complete these steps: Verify
that parenthesis are balanced, special characters are
escaped, and other syntax rules are followed. Try the
operation again. If the problem persists, review the log
files, beginning with the IBM Security Identity Manager
logs.

**CTGIMU749W   Entity is in use, LDAP class change
is not allowed.**

Explanation: Change LDAP class is prohibited because
there is at least one object defined with this entity.

Administrator response: Remove any object defined
with this entity, then try this operation again.

**CTGIMU750E   The Attribute mapping contains
invalid entries.** *detail_messages*

Explanation: Mapping a single-valued attribute to a
multi-valued attribute is not valid. Mapping attributes
of different syntax type is also not valid.

Administrator response: Correct all mapping entries
according to the detail messages.

**CTGIMU751W   The status of the last report data
synchronization operation cannot be
obtained from the IBM Security Identity
Manager Server. Consequently, it is not
determined if the report data is
up-to-date.**

Explanation: Because the status of the last report data
synchronization was not determined, the report data
might or might not be current.

Administrator response: Verify that there is a
schedule defined for performing data synchronization.
If the report data must be current, you can run an
immediate synchronization to update the data. Note
that a synchronization operation can take a significant
amount of time and consume significant resources.

**CTGIMU752E   The report window is still active. To
generate and view a new report, the
report window must first be closed.**

Explanation: You can generate and view only one
report at a time. The current report window must be
closed to view another report.

Administrator response: Close the report window,
then try the operation again.

**CTGIMU753E   The report data synchronization
schedule could not be determined from
the IBM Security Identity Manager
Server.**

Explanation: An error occurred while trying to
retrieve the report data synchronization schedule.

Administrator response: Complete these steps: If
another error is displayed, correct the cause of that
error. Try the operation again. If the error occurs again,
review the log files, beginning with the IBM Security
Identity Manager logs.

CTGIMU754E   The report data synchronization schedule could not be updated on the IBM Security Identity Manager Server.

Explanation: An error occurred while trying to update the report data synchronization schedule.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU756E   The report data synchronization task could not be started on the IBM Security Identity Manager Server.

Explanation: An error occurred while trying to start the report data synchronization task.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU757W   The *service_type_name* **service type was created successfully, but some of the attributes were not updated due to the following LDAP warnings:** *schema_warning_messages* **Verify the generated service and account forms for this service type with the form designer.**

Explanation: The operation completed successfully. If a specified attribute already exists, an error is generated and the existing attribute definition is not changed.

Administrator response: Review each displayed message and determine if corrective action is required. For example, if you specified to add an attribute that already exists, you might not need to take corrective action. To correct an error, review the service and account forms associated with the changes to the service type and make any changes that are needed to ensure that the attributes specified in the forms are consistent with the service type definition.

CTGIMU758W   The *service_type_name* **service type was created successfully with** *schema_warning_messages_count* **schema warnings. Verify the generated service and account forms for this service type with the form designer.**

Explanation: The operation completed successfully, but errors associated with the creation of attributes were generated. If a specified attribute already exists, an error is generated and the existing attribute definition is not changed.

Administrator response: Associated errors are listed in the log file. Review each error message and

determine if corrective action is required. For example, if you specified to add an attribute that already exists, you might not need to take corrective action. To correct an error, review the service and account forms associated with the changes to the service type and make any changes that are needed to ensure that the attributes specified in the forms are consistent with the service type definition.

CTGIMU759W   You successfully modified the *service_type_name* **service type, but some of the attributes were not updated due to the following LDAP warnings:** *schema_warning_messages* **Verify and update the service and account forms necessary to match any changes you have made to the service type attributes.**

Explanation: The operation completed successfully. If a specified attribute already exists, an error is generated and the existing attribute definition is not changed.

Administrator response: Review each displayed message and determine if corrective action is required. For example, if you specified to add an attribute that already exists, you might not need to take corrective action. To correct an error, review the service and account forms associated with the changes to the service type and make any changes that are needed to ensure that the attributes specified in the forms are consistent with the service type definition.

CTGIMU760W   You successfully modified the *service_type_name* **service type with** *schema_warning_messages_count* **schema warnings. Verify and update the service and account forms necessary to match any changes you have made to the service type attributes.**

Explanation: The operation completed successfully, but errors associated with the creation of attributes were generated. If a specified attribute already exists, an error is generated and the existing attribute definition is not changed.

Administrator response: Associated errors are listed in the log file. Review each error message and determine if corrective action is required. For example, if you specified to add an attribute that already exists, you might not need to take corrective action. To correct an error, review the service and account forms associated with the changes to the service type and make any changes that are needed to ensure that the attributes specified in the forms are consistent with the service type definition.

CTGIMU762W   The account owner attribute cannot be unmapped because it is required for ACI enforcement. All other mapped attributes of this entity must be unmapped before attempting to unmap this attribute.

CTGIMU763W   The following attributes cannot be unmapped because they are in use in reports or in object filters of ACIs: *attribute_list*

CTGIMU764W   Cannot unmap *attributes_size* attributes because they are in use in reports or in objectfilters of ACIs:

CTGIMU765W   Cannot map more than *attr_count* single valued attributes for the entity *entity_name* because of DB2 row size limitation. If the data synchronization fails, please unmap a few single valued attributes for this entity. Please note that certain attributes might be implicitly mapped because of object filters in ACIs.

CTGIMU766E   An error occurred while saving the report schema.

CTGIMU767E   An error occurred while loading entity and attribute information.

CTGIMU768W   The schema mapping has not changed as no schema changes were made.

Explanation: You have not made any changes to the schema mapping.

CTGIMU769E   The specified synchronization schedule already exists.

CTGIMU770E   An error occurred while retrieving the synchronization schedules.

CTGIMU771E   Invalid value specified for the design report column.

CTGIMU772E   Specify sort type and sort order for the design report column

CTGIMU773E   Add at least one report column to the template.

CTGIMU774E   Add at least one filter row to the template.

CTGIMU775E   Filter cannot be added, change the condition value for the previous filter row.

CTGIMU776E   Filter cannot be added, set the condition value for the filter.

CTGIMU777E   The *crystal_report_file_name* **Crystal report template selected for import is not an .rpt file.**

Explanation: The specified import file must be a valid RPT file.

Administrator response: Ensure that the file is a valid RPT file, and try the operation again.

CTGIMU778E   Error While preview the report design

CTGIMU779E   The report information cannot be retrieved because an error occurred during processing.

CTGIMU780E   An error occurred while generating the report into PDF format.

CTGIMU781E   An error occurred while parsing template files.

CTGIMU782E   A column used by a report is deleted before the report could be saved.

CTGIMU783E   An error occurred while creating the report design.

CTGIMU784E   An error occurred while updating the report design.

CTGIMU785E   An error occurred while retrieving the report properties

Explanation: The specified property for report page size should be integer.

Administrator response: Ensure that the report page size value should be an integer value.

CTGIMU786E   An error occurred while deleting the report design :

CTGIMU787E   An error occurred while retrieving the report templates.

CTGIMU788E   An error occurred while retrieving the mapped entities and their attributes.

CTGIMU789E   Failed to delete the report design templates: *reason*

CTGIMU790E   Crystal Report is not installed.

CTGIMU791E   Failed while importing the crystal report

CTGIMU793E   Reports cannot run while the report data synchronization is in progress.

Explanation: Report cannot be generated at this time as the database might be in an inconsistent state. Try again when the data synchronization is completed successfully.

CTGIMU794E   You cannot run reports due to a failure in the last report data synchronization.

Explanation: Report cannot be generated at this time as the database might be in an inconsistent state. Try again when the data synchronization is completed successfully.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files.

CTGIMU795E   The report template for selected report could not be found in the database.

Explanation: The selected report template doesn't exist in the database.

CTGIMU796E   You are not authorized to run the selected report.

Explanation: Your current scope of authority does not allow you to run the selected report.

User response: Contact your system administrator to obtain the authority to run the specified report, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to perform the execution of the selected report.

CTGIMU797E   Specified .rpt file does not exist.

CTGIMU798W   Report uses one or more entities that are not part of filter.

Explanation: All the entities in report content are not present in report filter.

CTGIMU800E   An error occured while retrieving crystal report.

Explanation: There might be some problem in the connection with crystal server.

CTGIMU801E   The *service_name* **service cannot be located. The service might have been deleted.**

Explanation: The specified service was not found. Another operation might have deleted the service.

User response: Ensure that the service still exists. If the service is still in the system, try the operation again. If the problem persists, contact your system administrator.

CTGIMU802E   An error occurred while IBM Security Identity Manager is trying to retrieve available attributes for reconciliation.

Explanation: The server is trying to get all available attributes from the service for reconciliation query when an internal error occurred

Administrator response: Complete these steps: Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU803E   An error occurred while testing the reconciliation search filter. Please make sure the filter is valid.

Explanation: The server gets an error evaluating the reconciliation search filter

Administrator response: Complete these steps: Check the filter and make sure it is valid If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU804E   You must have at least one Selected Attributes for reconciliation. Please make sure you select at least one attribute.

Explanation: Reconciliation needs at least one return attribute to be selected

Administrator response: Complete these steps: Select an attribute from the available list and move it to the selected list

CTGIMU805E   The schedule of this reconciliation is already in the list. Please select a different schedule.

Explanation: Duplicate reconciliation schedule is not allowed.

Administrator response: Complete these steps: Select an different schedule and resubmit again

CTGIMU806E   An error occurred while saving CHECK POLICY option to the server. Please report this error to your administrator.

Explanation: Internal application error while saving CHECK POLICY option to the server

Administrator response: Complete these steps: Check the server log (trace.log) for more detail of the cause

CTGIMU807E   An error occurred while saving account defaults.

Explanation: Account default values could not be created in the data-store.

User response: Retry the operation. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU808E   An error occurred while updating account defaults.

Explanation: Account default values could not be updated in the data-store.

User response: Retry the operation. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU809E   An error occurred while deleting account defaults.

Explanation: Account default values could not be removed from the data-store.

User response: Retry the operation. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again,

review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU810E   You do not have the authority to manage the account defaults for the *service_name* service.

Explanation: You must have the necessary access control permissions to manage the account defaults.

User response: Contact your system administrator if you need to perform the unavailable task.

Administrator response: Modify the appropriate access control items to grant the Account Defaults MODIFY operation to the user.

CTGIMU812E   You are not able to delete the service because account defaults exist for the service and you are not authorized to delete the account defaults.

Explanation: The account defaults for the service must be deleted before the service can be deleted, but you do not have the authority to delete the account defaults.

User response: Contact your system administrator if you need to perform the unavailable task.

Administrator response: Modify the appropriate access control items to grant the REMOVE operation to the user.

CTGIMU813E   An error occurred while retrieving the account defaults.

Explanation: The account defaults for the service or service type could not be retrieved.

User response: Try the operation again. If the error persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU815W   The *attribute_name* attribute currently has a scripted default value that cannot be displayed in this view. Clicking OK will overwrite the existing script with the input specified below.

Explanation: The existing scripted default value for the attribute cannot be displayed. Clicking OK on this panel will retain the input below in place of the scripted value.

User response: To proceed with defining a basic default value for the attribute, enter values in the fields and click OK. To retain or modify the existing scripted value, click Cancel and select the Change (advanced) action.

CTGIMU816E   You must specify a value to add or update the account default.

Explanation: The account default cannot have an empty value. You must specify a value in at least in one of the fields.

User response: Specify a value in at least one of the fields and click OK. Otherwise, click Cancel to cancel the operation.

CTGIMU817W   The attributes were not updated due to the following LDAP warnings: *error_messages*

Explanation: If a specified attribute already exists, an error is generated and the existing attribute definition is not changed.

Administrator response: Review each displayed message and determine if corrective action is required. For example, if you specified to add an attribute that already exists, you might not need to take corrective action. To correct an error, review the service and account forms associated with the changes to the service type and make any changes that are needed to ensure that the attributes specified in the forms are consistent with the service type definition.

CTGIMU818W   Few attributes were not updated due to the *error_messages* **LDAP warnings:**

Explanation: If a specified attribute already exists, an error is generated and the existing attribute definition is not changed.

Administrator response: Review each displayed message and determine if corrective action is required. For example, if you specified to add an attribute that already exists, you might not need to take corrective action. To correct an error, review the service and account forms associated with the changes to the service type and make any changes that are needed to ensure that the attributes specified in the forms are consistent with the service type definition.

CTGIMU819E   You are not authorized to delete the following services: *workflow_list*

Explanation: Services can only be deleted by authorized users.

User response: Contact your system administrator to obtain the authority to delete the specified services, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to delete the displayed services.

CTGIMU820E   You are not authorized to delete *number_of_services* **of the selected services.**

Explanation: Services can only be deleted by authorized users.

User response: Contact your system administrator to obtain the authority to delete the services, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to delete the services.

CTGIMU821E   You are not authorized to delete any of the selected services.

Explanation: Services can only be deleted by authorized users.

User response: Contact your system administrator to obtain the authority to delete the services, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to delete the specified services.

CTGIMU822E   You are not authorized to change the *service_name* **service.**

Explanation: Services can only be changed by authorized users.

User response: Contact your system administrator to obtain the authority to change the service, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to change the service.

CTGIMU823E   No account defaults are currently defined for the *service_name* **service and you do not have the authority to define new default values.**

Explanation: Account defaults have not been defined for this service. In order to define new default values, you must have the necessary access control permissions.

User response: Contact your system administrator if you need authority to define new default values.

Administrator response: To allow the user to define and update account defaults, modify the appropriate access control items to grant the Account Defaults MODIFY operation to the user.

CTGIMU824E Failed to add the LDAP class
ldap_schema **to the group.**

Explanation: The Ldap class cannot be added as the required attributes while adding the group are not present for the selected class

CTGIMU825E The following entities cannot be deleted because they are in use or have been deleted by another user:
entity_names

Explanation: The specified entity cannot be deleted because there are objects created with the entity.

Administrator response: Delete all objects of the entity, then try the operation again.

CTGIMU826E An error happened while trying to submit the request to enforce policy for the service *service_name*

Explanation: The system encountered an unexpected error while enforcing policy on the service.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager log files.

CTGIMU841E You are not authorized to change policy *policy_name*

Explanation: Your current scope of authority does not allow you to change the separation of duty policy.

User response: Contact your system administrator to obtain the authority to change the separation of duty policy, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to change the separation of duty policy.

CTGIMU842E An error occurred that prevented the separation of duty policy from being changed.

Explanation: The request to change the separation of duty policy could not be submitted due to an error.

User response: Read any additional messages for further detail about the failure and corrective actions. If no additional information exists and additional attempts to complete the operation fail, contact your system administrator

Administrator response: Gather and look up any

additional message IDs that appear on the user interface. Check the message log for detailed information about the failure.

CTGIMU843E A business unit for this policy must first be selected before roles can be added to the policy.

Explanation: Roles can only be added to the exclusion rules of a separation of duty policy upon selecting an organization that the policy applies to. Because the policy does not currently apply to a business unit, a set of roles cannot be determined.

User response: Exit the exclusion rules page and set the business unit for the organization that you intend this policy to apply to. Remember that setting the business unit of a policy can have a direct impact on the access controls that apply.

Administrator response: If a user creating a separation of duty policy does not have the ability to select a business unit, then an administrator might have to create or update an access control item to give that user proper authority to create a separation of duty policy in the desired business unit.

CTGIMU844E The selected business unit
business_unit_name **is in a different organization than roles currently built into exclusion lists for this policy. To change to the business unit for this policy to the selection, remove any exclusion lists referring to the original organization.**

Explanation: A separation of duty policy can only apply to roles that are within the same organization as the policy. Changing the organization of the policy invalidates any rules already created.

User response: To add change the business unit, first remove all rules from the policy. To keep the business unit the same, click the cancel button to return to the policy dialog.

CTGIMU845E An error occurred while evaluating the separation of duty policy violations.

Explanation: An error occurred while evaluating the separation of duty policy violations.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Perform the operation again. If the problem persists, contact your system administrator.

CTGIMU846E An error occurred while approving the violation for *user_name* **on roles** *role_names***.**

Explanation: An error occurred while approving the specified separation of duty policy violations.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Perform the operation again. If the problem persists, contact your system administrator.

CTGIMU847E   An error occurred that prevented the separation of duty policy from being evaluated in the system.

Explanation: The request to evaluate the separation of duty policy could not be submitted because of an error.

User response: Read any additional messages for further detail about the failure and corrective actions to be taken. If no additional information exists and additional attempts to complete the operation fail, contact your system administrator.

Administrator response: Identify and search for any additional message IDs that are displayed in the user interface. Check the message log for detailed information about the failure.

CTGIMU848E   An error occurred that prevented evaluations from being submitted on all of the selected separation of duty policies.

Explanation: None of the selected seperation of duty policies were submitted for evaluation because of an error.

User response: Read any additional messages for further detail about the failure and corrective actions to be taken. If no additional information exists and additional attempts to complete the operation fail, contact your system administrator.

Administrator response: Identify and search for any additional message IDs that are displayed in the user interface. Check the message log for detailed information about the failure.

CTGIMU848W   You are not authorized to submit an evaluation on any of the selected policies.

Explanation: Your current scope of authority does not allow you to initiate an evaluation on the selected policies.

User response: Contact your system administrator to obtain the authority to run evaluations on the selected policies, and try again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to initiate an evaluation on the selected policies.

CTGIMU849E   An error occurred that prevented *number_of_policies* **separation of duty policies from being evaluated. The remaining separation of duty policies were successfully submitted for evaluation.**

Explanation: A subset of the separation of duty policies selected for evaluation could not be submitted because of an error. The remaining policies were successfully submitted for evaluation.

User response: Read any additional messages for further detail about the failure and corrective actions to be taken. If no additional information exists and additional attempts to complete the operation fail, contact your system administrator.

Administrator response: Identify and search for any additional message IDs that are displayed in the user interface. Check the message log for detailed information about the failure.

CTGIMU849W   You are not authorized to initiate an evaluation for *number_of_policies* **of the policies you selected. The policies for which you are not authorized will not be submitted for evaluation.**

Explanation: Your current scope of authority does not allow you to submit an evaluation for some of the selected policies. You can initiate evaluations for the policies for which you have proper authority.

User response: Proceed with submitting evaluations on the allowed policies, if desired. Then contact your system administrator to obtain the authority to submit evaluations for the unauthorized policies, and try again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to submit evaluations for the policies labeled as unauthorized.

CTGIMU850E   An error occurred that prevented the following separation of duty policies from being evaluated. The remaining separation of duty policies were successfully submitted for evaluation. *policy_list*

Explanation: A subset of the separation of duty policies selected for evaluation could not be submitted because of an error. The remaining policies were successfully submitted for evaluation.

User response: Read any additional messages for further detail about the failure and corrective actions to be taken. If no additional information exists and additional attempts to complete the operation fail, contact your system administrator.

Administrator response: Identify and search for any

additional message IDs that are displayed in the user interface. Check the message log for detailed information about the failure.

CTGIMU850W   You are not authorized to submit an evaluation for the following policies: *policy_name*

Explanation: You are not authorized to submit evaluations for the specified policies.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to submit evaluations for the policies labeled as unauthorized.

CTGIMU851E   Failed Creating Service Selection Policy. *reason*

CTGIMU852E   Failed Updating Service Selection Policy

CTGIMU853E   Failed Deleting Service Selection Policy

CTGIMU854E   No Service profile to define service selection policy

CTGIMU855E   You are not authorized to perform the *task_name* **task on the following policy.**

Explanation: Your current scope of authority does not allow you to perform the selected task on the specified policy.

User response: Contact your system administrator to obtain the authority to perform the task on the specified policy, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to perform the selected task on the displayed policy.

CTGIMU856E   You are not authorized to perform the *task_name* **task on the following policy.**

Explanation: Your current scope of authority does not allow you to perform the selected task on the specified policy.

User response: Contact your system administrator to obtain the authority to perform the task on the specified policy, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to perform the selected task on the displayed policy.

CTGIMU857E   You are not authorized to perform the delete task on the following policy *group_name*

Explanation: Your current scope of authority does not allow you to perform the selected task on the specified policy.

User response: Contact your system administrator to obtain the authority to perform the task on the specified policy, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to perform the selected task on the displayed policy.

CTGIMU858E   The *container_dn* **container cannot be located. The container might have been removed by another user.**

CTGIMU859E   The *service_selection_policy_name* **service selection policy cannot be deleted because at least one of the provisioning policy is associated with it.**

Explanation: You cannot delete the service selection policy until you delete the reference from all associated provisioning policies.

Administrator response: Remove all policy associations for the service selection policy, and try the operation again.

CTGIMU860E   Unable to evaluate script because this policy does not affect any person.

CTGIMU861E   No service found to evaluate the script.

CTGIMU862E   No script provided.

CTGIMU863E   Provisioning policy not found.

CTGIMU864E   You are not authorized to create an identity policy for the selected business unit. Select another business unit or cancel the operation.

Explanation: You might only be authorized to create identity policies for certain business units.

User response: Try selecting another business unit, or contact your administrator to request authorization to create an identity policy for the selected business unit.

Administrator response: If appropriate, update the access controls to grant the user authorization to create an identity policy for the business unit.

CTGIMU865E   An error occurred while evaluating this service selection script. The script may contain a coding error.

Explanation: An error occurred while processing the script. The script may contain a coding error.

Administrator response: Review the script code for coding errors. Make the appropriate changes and try the operation again.

CTGIMU876E   An error occurred deleting the import record

Explanation: An error occurred that prevented the import record from being deleted

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU877E   An error occurred canceling the active import process

Explanation: An error occurred that prevented the import process from being cancelled. The import process could have already been completed or aborted.

User response: Try refreshing the import table to see if that status of the selected import process has changed. If no change has occurred, complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU878E   An error occurred submitting the file for import.

Explanation: An error occurred that prevented the system from successfully processing the import.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try re-exporting the file from the original system. the import file might have been corrupted. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try re-exporting the file from the original system. the import file might have been corrupted. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU879E   An error occurred while fetching this list of import records.

Explanation: An error occurred while retrieving the list of import records from the database.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU880E   An error occurred while fetching information about conflicts from the active import process.

Explanation: An error occurred while fetching information about conflicts from the active import process.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU881E   The *jar_file_name* contains one or more invalid characters *invalid_chars*.

Explanation: The jar file name cannot contain invalid characters.

Administrator response: Ensure that jar file name does not contain invalid characters, and try the operation again.

CTGIMU882E   The *jar_file_name* file is not a valid JAR file. To import a service definition jar file, please use the Configure System > Manage Service Types task.

Explanation: The specified jar file must be generated by Configure System > Export Data.

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Administrator response: Ensure that the file is a valid JAR file, and try the operation again.

CTGIMU901W The selected *container* **container has dependent Unit(s). Remove all dependencies to remove the container.**

Explanation: You cannot remove a container with dependencies.

User response: The selected container has one or more dependent units. Remove all dependent units before trying again. You might not have access to view or remove them. Contact your system administrator to obtain the authority to perform the task

Administrator response: Check the access controls to ensure that the operator has the proper authorization to perform the selected task on the selected container.

CTGIMU902E You are not authorized to *operation container_type* **at the selected container.**

Explanation: Your current scope of authority does not allow you to perform the selected task on the selected container.

User response: Contact your system administrator to obtain the authority to perform the task on the selected container, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to perform the selected task on the selected container.

CTGIMU903E The *container_name* **container cannot be located. The container might have been removed by another user.**

CTGIMU904E An error occurred while retrieving the organization container.

CTGIMU905E An error occurred while adding the organization container.

CTGIMU906E A schema exception has occurred while performing the selected operation.

CTGIMU907W You are not authorized to delete following policies: *policy_name*

Explanation: You are not authorized to delete following policies.

Administrator response: You are not authorized to delete following policies.

CTGIMU908E Failed to obtain Adoption policy for service profile: *svc_profile_name*

Explanation: A server error occurred while attempting to obtain adoption policy.

User response: Check system error log for the cause.

CTGIMU909E Rule has not been defined.

Explanation: Rule must be defined in order to save the policy.

CTGIMU910E A service type must be associated with the adoption rule before mapping account attributes to user attributes.

Explanation: A service type must be selected before proceeding to define rule.

CTGIMU911E The selected rule contains services that you are not authorized.

Explanation: There are other services using the same adoption rule that is not shown in the services list due to lacking of ACI. Changing this rule will affect the adoption of those services as well.

User response: Check with Security Identity Manager administrator for proper ACI to view those services.

CTGIMU912E An error occurred while trying to locate the password policy for login accounts.

Explanation: The password policy associated with the request was not found because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU913W The password strength rules for the user's login account cannot be determined. The user request can still be submitted but the specified password will not be validated. Please verify that the user can be provisioned an Identity Manager account.

Explanation: A password policy cannot be resolved for the user's login account. This might indicate a problem with the system configuration.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU914E   You are not authorized to delete all policies.

Explanation: The request failed because the user is not authorized to delete all policies.

User response: Contact your system administrator to get authorization to perform the task.

Administrator response: If needed, change the access control for the user to allow access.

CTGIMU915E   An error occurred while modifying the organization container.

CTGIMU916E   An error occurred while deleting the organization container.

CTGIMU917E   You are not authorized to modify or view *container_type* **at the selected container.**

Explanation: Your current scope of authority does not allow you to perform the selected task on the selected container.

User response: Contact your system administrator to obtain the authority to perform the task on the selected container, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to perform the selected task on the selected container.

CTGIMU918E   An error occurred that prevented *number_of_policies* **separation of duty policies from being deleted. The remaining separation of duty policies were successfully submitted for deletion.**

Explanation: A subset of the separation of duty policies selected for deletion could not be submitted due to an error. The remaining policies were successfully submitted for deletion.

User response: Read any additional messages for further detail about the failure and corrective actions to be taken. If no additional information exists and additional attempts to complete the operation fail, contact your system administrator.

Administrator response: Gather and look up any additional message IDs that appear in the user interface. Check the message log for detailed information about the failure.

CTGIMU919E   An error occurred that prevented all of the selected separation of duty policies from being deleted.

Explanation: None of the selected seperation of duty

policies were submitted for deletion because of an error.

User response: Read any additional messages for further detail about the failure and corrective actions to be taken. If no additional information exists and additional attempts to complete the operation fail, contact your system administrator.

Administrator response: Gather and look up any additional message IDs that appear in the user interface. Check the message log for detailed information about the failure.

CTGIMU920E   The allowed number of roles cannot exceed one less than the total number of roles listed. Currently you have *number_of_roles* **roles listed and an allowed number of roles set to** *allowed_number_of_roles***.**

Explanation: The allowed number of roles of an exclusion rule represents how many roles out of the role list any one user is allowed to be a member of. Having an allowed number of roles greater than or equal to the number of roles invalidates the rule.

User response: Set the allowed number of roles to a value of at least one and at most one less than the number of roles specified in the rule.

CTGIMU921E   You must specify at least two roles in an exclusion rule.

Explanation: Exclusion rules within a separation of duty policy are for determining how many roles out of the role list any one user is allowed to be a member of. Having a role list containing less than two roles invalidates the rule.

User response: Add more roles to the role list of the exclusion rule.

CTGIMU922E   The name specified for this rule conflicts with the name of an existing rule within the policy.

Explanation: Rule names must be unique within a single separation of duty policy.

User response: Modify the name of the rule to something different than the existing rule, or update the existing rule with your changes.

CTGIMU923E   An error occurred that prevented the separation of duty policy from being deleted.

Explanation: The request to delete the separation of duty policy could not be submitted due to an error.

User response: Read any additional messages for further detail about the failure and corrective actions to

be taken. If no additional information exists and additional attempts to complete the operation fail, contact your system administrator.

Administrator response: Gather and look up any additional message IDs that appear in the user interface. Check the message log for detailed information about the failure.

CTGIMU924E **An error occured that prevented the separation of duty policy from being created.**

Explanation: An error prevented the policy from being created.

User response: Read any additional messages for further detail about the failure and corrective actions. If no additional information exists and additional attempts to complete the operation fail, contact your system administrator

Administrator response: Gather and look up any additional message IDs that appear on the UI. Check the message log for detailed information about the failure.

CTGIMU925E **An error occured searching for Separation Of Duty Policies.**

Explanation: An error in the system prevented retrieval of separation of duty policies

User response: Try the operation again. If the failure persists, contact your system administrator.

Administrator response: Gather and look up any additional message IDs that appear on the user interface. Check the message log for detailed information about the failure.

CTGIMU926E **You do not have access to create a separation of duty policy at the selected business unit.**

Explanation: Your current scope of authority does not allow you to create a aeparation of duty policy on the selected container.

User response: Contact your system administrator to obtain the authority to create a policy in the selected container, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to create a separation of duty policy on the selected container.

CTGIMU927E **You are not authorized to delete any of the selected policies.**

Explanation: Your current scope of authority does not allow you to delete the selected policies.

User response: Contact your system administrator to obtain the authority to delete the selected policies, and try again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to delete the selected policies.

CTGIMU928W **You are not authorized to delete** *number_of_policies* **of the policies you selected. The policies you are not authorized to delete will not be submitted for deletion.**

Explanation: Your current scope of authority does not allow you to delete some of the selected policies. You can still delete the policies you have proper authority to delete.

User response: Proceed with deleting the allowed policies, if desired. Then contact your system administrator to obtain the authority to delete the unauthorized policies, and try again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to delete the policies labeled as unauthorized.

CTGIMU929E **An error occurred that prevented the following separation of duty policies from being deleted. The remaining separation of duty policies were successfully submitted for deletion.** *policy_list*

Explanation: A subset of the separation of duty policies selected for deletion could not be submitted due to an error. The remaining policies were successfully submitted for deletion.

User response: Read any additional messages for further detail about the failure and corrective actions to be taken. If no additional information exists and additional attempts to complete the operation fail, contact your system administrator.

Administrator response: Gather and look up any additional message IDs that appear on the user interface. Check the message log for detailed information about the failure.

CTGIMU930E **An operation with the same name** *operation_name* **already exists.**

Explanation: There should not be any operation with duplicate name at the same entity level.

User response: Change operation name.

CTGIMU931E   Error occurred while saving entity.

Explanation: Entity cannot be saved because of error. See additional message for detail.

User response: Correct entity information according to detail message.

CTGIMU933E   An error occurred while trying to retrieve available role classifications.

Explanation: The system encountered an unexpected error while retrieving all available role classifications.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager log files.

CTGIMU940E   The custom task *custom_task_id* **cannot be deleted.**

Explanation: The custom task cannot be deleted because A system error occurred during processing. The custom task does not exist. The custom task might be referenced by views.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU941E   The custom task cannot be deleted.

Explanation: The custom task cannot be deleted because A system error occurred during processing. The custom task do not exist. The custom task might be referenced by views.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU942E   *number_of_custom_tasks* custom tasks cannot be deleted.

Explanation: The custom tasks cannot be deleted because A system error occurred during processing. The custom tasks do not exist. The custom tasks might be referenced by views. Another user might have already deleted the custom tasks.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU943E   The custom task *custom_task_id* **cannot be created.**

Explanation: The custom task cannot be created because an error occurred during processing or a task with the same identifier might already exist.

Administrator response: Complete these steps: Verify that the custom task identifier is unique. If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU944E   The custom task cannot be created.

Explanation: The custom task cannot be created because an error occurred during processing or a task with the same identifier might already exist.

Administrator response: Complete these steps: Verify that the custom task identifier is unique. If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU945E   The custom task *custom_task_id* **cannot be changed.**

Explanation: The custom task cannot be changed because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU946E   The custom task cannot be changed.

Explanation: The custom task cannot be changed because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU947E   The custom task already has a parameter with the name *parameter_name***.**

Explanation: The custom task parameter cannot be created or changed because the custom task already has a parameter with the specified name.

Administrator response: Specify a parameter name that does not match the name of any of the other parameters for the custom task.

CTGIMU949E   The custom tasks could not be retrieved.

Explanation: An unexpected error occurred while retrieving the custom tasks.

User response: If the problem persists, contact your system administrator.

Administrator response: Review the log files to determine root cause of the failure.

CTGIMU950E   The view with id *view_name* **could not be retrieved from the database.**

Explanation: The specified view could not be retrieved from the database.

User response: Make sure that the view exists in the database and that IBM Security Identity Manager is currently connected to the database.

Administrator response: Make sure that the view exists in the database and that IBM Security Identity Manager is currently connected to the database.

CTGIMU951E   The views for the system user could not be retrieved from the database.

Explanation: The views for the system user could not be retrieved from the database.

User response: Check that the user is a member in a group with a view. Otherwise the user should get the enduser view. For each group the user is in, make sure the group has an assigned view.

Administrator response: Check that the user is a member in a group with a view. Otherwise the user

should get the enduser view. For each group the user is in, make sure the group has an assigned view.

CTGIMU952E   An error occurred while attempting to search for the views. No views were retrieved.

Explanation: The search was not run against the database. Please make sure that IBM Security Identity Manager is connected to the database.

User response: Ensure that IBM Security Identity Manager is connected to the database.

Administrator response: Ensure that IBM Security Identity Manager is connected to the database.

CTGIMU953E   The view with name *view_name* **and identifier** *view_identifier* **could not be updated.**

Explanation: The specified view could not be updated. Please ensure that IBM Security Identity Manager is connected to the database.

User response: Ensure that the Identity Manager is connected to the database and that the view exists in the database.

Administrator response: Ensure that IBM Security Identity Manager is connected to the database and that the view exists in the database.

CTGIMU954E   The view with name *view_name* **could not be deleted.**

Explanation: The specified view could not be deleted. Please ensure that IBM Security Identity Manager is connected to the database.

User response: Make sure that the view exists in the database. If deleting multiple views at the same time try to delete the views individually.

Administrator response: Make sure that the view exists in the database. If deleting multiple views at the same time try to delete the views individually.

CTGIMU955E   The view with name *view_name* **and could not be created.**

Explanation: The specified view could not be created. Please ensure that IBM Security Identity Manager is connected to the database.

User response: Ensure that IBM Security Identity Manager is connected to the database and retry the create.

Administrator response: Ensure that IBM Security Identity Manager is connected to the database and retry the create.

CTGIMU956E   The system failed to retrieve the records from the TASK_TREE table.

Explanation: The system cannot connect to the database.

Administrator response: Ensure that the database is up and IBM Security Identity Manager is connected to it.

CTGIMU957E   An error occurred while trying to create or update this mail template.

Explanation: The mail template could not be created or updated because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU958E   An error occurred while trying to delete the mail template.

Explanation: The mail template could not be deleted because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU959E   A field contains invalid characters. It cannot contain spaces or any of the following characters: *invalid_chars*

Explanation: The text entered in a field contains one or more characters that are not valid.

User response: Identify the incorrect characters in the field and specify characters that are valid.

CTGIMU960E   Unable to retrieve the custom task *task_id*. **The custom task might have been deleted.**

Explanation: The custom task with the specified identifier cannot be retrieved. It might have been deleted by another user.

Administrator response: Create a new custom task, or select a different one.

CTGIMU961E   A participant referenced by this recertification policy has been deleted. Specify a new participant.

Explanation: When the recertification policy was created or last modified, it specified a participant that existed at that time. Subsequently the specified

participant was deleted from the system. The recertification policy still references the participant that was deleted. You must specify a new participant before saving the recertification policy.

Administrator response: Specify a new participant and then save the recertification policy.

CTGIMU962E   You are not authorized to delete the following recertification policies: *recertification_policy_list*

Explanation: Recertification policies can only be deleted by authorized users.

User response: Contact your system administrator to obtain the authority to delete the specified recertification policies, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to delete the displayed recertification policies.

CTGIMU963E   You are not authorized to delete *number_of_recertification_policies* **of the selected recertification policies.**

Explanation: Recertification policies can only be deleted by authorized users.

User response: Contact your system administrator to obtain the authority to delete the recertification policies, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to delete the recertification policies.

CTGIMU964E   You are not authorized to delete any of the selected recertification policies.

Explanation: Recertification policies can only be deleted by authorized users.

User response: Contact your system administrator to obtain the authority to delete the recertification policies, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to delete the specified recertification policies.

CTGIMU965E   You are not authorized to run the following recertification policies: *recertification_policy_list*

Explanation: Recertification policies can only be run by authorized users.

User response: Contact your system administrator to obtain the authority to run the specified recertification policies, and try the operation again.

Administrator response: In order to run a recertification policy, a user must be authorized to

modify it. Check the access controls to ensure that the operator has the proper authorization to modify the displayed recertification policies.

CTGIMU966E   You are not authorized to run *number_of_recertification_policies* **of the selected recertification policies.**

Explanation: Recertification policies can only be run by authorized users.

User response: Contact your system administrator to obtain the authority to run the recertification policies, and try the operation again.

Administrator response: In order to run a recertification policy, a user must be authorized to modify it. Check the access controls to ensure that the operator has the proper authorization to modify the recertification policies.

CTGIMU967E   You are not authorized to run any of the selected recertification policies.

Explanation: Recertification policies can only be run by authorized users.

User response: Contact your system administrator to obtain the authority to run the recertification policies, and try the operation again.

Administrator response: In order to run a recertification policy, a user must be authorized to modify it. Check the access controls to ensure that the operator has the proper authorization to modify the specified recertification policies.

CTGIMU968E   You are not authorized to create a recertification policy for the selected business unit. Select another business unit or cancel the operation.

Explanation: You might only be authorized to create recertification policies for certain business units.

User response: Try selecting another business unit, or contact your administrator to request authorization to create a recertification policy for the selected business unit.

Administrator response: If appropriate, update the access controls to grant the user authorization to create a recertification policy for the business unit.

CTGIMU969E   The selected business unit for this policy can not be found. It might have been removed by a concurrent user. Please select a different business unit.

Explanation: Creation of provisioning policy requires a valid business unit container. The selected container is removed by a concurrent user

User response: Select another business unit in the

General tab first and then proceed to schedule for creation.

CTGIMU970E   Entitlement creation requires selection of a business unit. Please select a business unit in the General tab for this policy first.

Explanation: Availability of entitlement data is dependent on the business unit that the policy resides at. Therefore, creation of entitlement requires selection of a business unit first.

User response: select a business unit in the General tab first and then proceed to entitlement creation.

CTGIMU971E   You must have at least one Member for a complete policy. Please make sure you select at least one member for this policy.

Explanation: A complete provisioning policy needs at least one member to be defined

User response: Select a member type of All users in the organization, or All other users who are not granted to the entitlements defined by this provisioning policy via other policies, or Roles specified below with at least an organizational role added.

Administrator response: Select a member type of All users in the organization, or All other users who are not granted to the entitlements defined by this provisioning policy via other policies, or Roles specified below with at least an organizational role added.

CTGIMU972E   You must have at least one Entitlement for a complete policy. Please make sure you define at least one entitlement for this policy.

Explanation: A complete provisioning policy needs at least one entitlement to be defined

User response: Define at least one entitlement.

Administrator response: Define at least one entitlement.

CTGIMU973E   Automatic type entitlement is not allowed with target of All Services. Please make sure you select a different target type.

Explanation: Entitlement of type Automatic is not allowed to have All Services as the entitlement target.

User response: Select a different target type or change the entitlement type to Manual

Administrator response: Select a different target type or change the entitlement type to Manual

CTGIMU974E   A specific service for service type *serviceType_name* **can not be found. Please make sure you have a specific service instance for the selected service type.**

Explanation: Entitlement of target type Specific Services needs to have a specific service instance for the selected service type for the entitlement to be complete.

User response: Select a different service type with existing service instance in scope or create a specific service instance in the policy scope of the selected service type before creation of the entitlement

Administrator response: Select a different service type with existing service instance in scope or create a specific service instance in the policy scope of the selected service type before creation of the entitlement

CTGIMU975E   You are not authorized to select *bu_name* **as a business unit for this provisioning policy. Please select a different business unit.**

Explanation: You do not have the authority to create a provisioning policy in the selected business unit.

User response: Contact your system administrator to obtain the privilege to create a provisioning policy in this business unit.

CTGIMU976E   You are not authorized to select *bu_name* **as a business unit for this provisioning policy. Please select a different business unit.**

Explanation: You do not have the authority to create a provisioning policy in the selected business unit.

User response: Contact your system administrator to obtain the privilege to create a provisioning policy in this business unit.

CTGIMU977E   You are not authorized to delete the selected provisioning policies.

Explanation: You do not have the authority to delete any selected provisioning policy.

User response: Contact your system administrator to obtain the privilege to delete this policy.

CTGIMU978E   You are not authorized to delete the following policy or policies: *policy_names* **The policy or policies will not be submitted for deletion.**

Explanation: You do not have the authority to delete these provisioning policies.

User response: Contact your system administrator to obtain the privilege to delete these policies.

CTGIMU979E   The following policies were not scheduled for deletion due to unexpected error: *policy_names***Please report this error to your administrator.**

Explanation: There is unexpected internal processing error in submitting the policies for deletion. Try submitting the policies for deletion again.

User response: Please report this error to your administrator.

CTGIMU980E   You are not authorized to select *bu_name* **as a business unit for this provisioning policy. You do not have write permission to required attribute(s) to add this policy. Please select a different business unit.**

Explanation: You do not have the write permission to required attributes to complete the provisioning policy to add to this business unit.

User response: Contact your system administrator to obtain the write permission to the required attributes for the policy in this business unit

CTGIMU981E   Provisioning policy entitlement of type All Services is not allowed to have any parameter. Please select an entitlement of different target type to manage parameter list.

Explanation: Provisioning policy entitlement of type All Services is not allowed to have any parameter.

User response: Select a entitlement of different target type to manage parameter list

CTGIMU982E   This provisioning policy entitlement has already been added. Select an entitlement of a different target or ownership type.

Explanation: Provisioning policy entitlement cannot be duplicated.

User response: Select a entitlement of different target or ownership type.

CTGIMU983W   All associated draft policies will also be removed for the following policy(ies) : *policy_names*

Explanation: The system will remove associated draft policies for policy submitted for deletion

User response: Make sure that the removal of associated draft policies is also intended and continue to submit for deletion

CTGIMU985E   An error occurred while committing this provisioning policy.

Explanation: The system was unable to successfully commit provisioning policy to be saved.

User response: Try to resolve the cause error if available, otherwise report this error to your system administrator

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIMU986E   An error occurred while generating preview for the effect of this provisioning policy.

Explanation: The system was unable to successfully generate preview for the effect of this provisioning policy.

User response: Try to resolve the cause error if available, otherwise report this error to your system administrator

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIMU987E   An error occurred while processing the requested operation.

Explanation: The system was unable to successfully process the requested operation. An unexpected internal error occurred.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU988E   The following entitlement target services are not available under the current policy service scope and business unit: *service_names_list*

Explanation: The entitlement target services are not available under the current policy scope and business unit setting.

User response: Complete these steps: Removed the

specified entitlements with target services and try the operation again. Or increase the policy service scope or change the business unit if possible. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: Removed the specified entitlements with target services and try the operation again. Or increase the policy service scope by making this policy available to this business and its subunits or change the business unit if possible. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU989E   The selected entitlement target service *service_name* **is not available under the current policy service scope and business unit. The system is defaulting to the first available service in the selection box.**

Explanation: The entitlement target service is not available for display selection under the current policy scope and business unit setting.

User response: Complete these steps: Select another target service and try the operation again. Or increase the policy service scope by making this policy available to this business and its subunits or change the business unit if possible. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: Verify if the specified service exists under the current business unit and scope of the policy and the logged on user has access to search for this service. Or increase the policy service scope or change the business unit if possible or increase the access right of the user to search for services at the specified business unit. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU990E   An error occurred while committing policy enforcement for this service.

Explanation: The system was unable to successfully commit policy enforcement of the service.

Administrator response: Review the IBM Security Identity Manager and directory server log files for additional details about the error. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/ products/support/index.html?ibmprd=tivman.

CTGIMU991E   *sendTo_or_escalateTo* **participant of the** *participant_type* **type is not found and might have been removed. The system is resetting the participant to System Administrator.**

Explanation: Participant of type User (with ITIM account) or Organizational Role might have been removed from the system by other users or processes.

The system is setting this participant to System Administrator

User response: Select a new participant of choice and update this Alert enforcement action. Use the browse button to browse and select a participant.

CTGIMU992E   You must select a participant of the selected type. Please browse to select a participant.

Explanation: Participant of type Person and Role must have a concrete person or role selected.

User response: Select a participant of the selected type. Use the browse button to browse and select a participant.

CTGIMU993E   An error occurred while trying to create the access.

Explanation: The access cannot be created because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU994E   An error occurred while trying to delete the access.

Explanation: The access cannot be deleted because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU995E   An error occurred while retrieving the access.

Explanation: The access for the person could not be retrieved.

User response: Try the operation again. If the error persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again,

review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU996E   An error occurred while attempting to determine access for the person.

Explanation: The request failed because an error occurred while attempting to determine access for the person.

User response: Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs. If the problem persists, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMU997E   An error occurred while retrieving the service associated with the access.

Explanation: The service associated with access could not be retrieved.

User response: Try the operation again. If the error persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU998E   An error occurred while trying to determine the permission is allowed for given access.

Explanation: The request could not be completed because an error occurred during processing.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMU999E   An error occurred while trying to retrieve the recertification policy. The selected policy cannot be found. Another user might have deleted the policy.

Explanation: The selected recertification policy cannot be found because an error occurred during processing, or because the policy does not exist. Another user might have deleted the policy.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that

error. Try the operation again. If the error occurs again, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV001E   There was an error selecting the account

Explanation: An error occurred while selecting the account.

User response: None

Administrator response: None

CTGIMV020E   You are not authorized to delete accounts.

Explanation: You are not authorized to delete any account.

User response: None

Administrator response: None

CTGIMV021E   You are not authorized to delete this account: [ ] on [ ].

Explanation: You are not authorized to delete the specified account.

User response: None

Administrator response: None

CTGIMV022E   There are no accounts available which are authorized for deletion.

Explanation: None of the accounts available are authorized for deletion.

User response: None

Administrator response: None

CTGIMV023E   Error retrieving account information.

Explanation: An internal error occurred while attempting to retrieve account information in the form bean.

User response: None

Administrator response: None

CTGIMV024E   The table selection is empty or contains no valid data.

Explanation: The item you selected in the table is missing or corrupt.

User response: None

Administrator response: None

CTGIMV025E   The account having user ID [ ] and service distinguished name [ ] cannot be found.

Explanation: The HTTP request failed to find a valid account for deletion that matched the parameters provided.

User response: None

Administrator response: None

CTGIMV026E   One parameter missing in request.

Explanation: The HTTP request found one parameter missing, and could not complete the request.

User response: None

Administrator response: None

CTGIMV027E   Your request points to more than one account. Please provide a unique user ID and service ID combination.

Explanation: Your request is ambiguous, and must contain a unique user ID and service ID combination.

User response: None

Administrator response: None

CTGIMV028E   User will be logged out when the User ID delete is completed.

Explanation: User the current logged in will be logged out when the User ID delete is completed.

User response: None

Administrator response: None

CTGIMV029E   You are not allowed to delete the account, since this is the only account on a service with automatic provisioning policy.

Explanation: You are not allowed to delete the account, since this is the only account on a service with automatic provisioning policy.

User response: None

Administrator response: None

CTGIMV031E   You are not permitted to access, view or change the account that you attempted to access.

Explanation: You do not have the rights to access, view or change the account that you attempted to access.

User response: If you require permissions to complete the task, contact your system administrator.

Administrator response: None

CTGIMV032E   You are not authorized to any accounts.

Explanation: You do not have the authority to change or view any accounts.

User response: None

Administrator response: None

CTGIMV033E   You are not authorized to change the account on .

Explanation: You are not authorized to change the specified account.

User response: None

Administrator response: None

CTGIMV035E   Row not found.

Explanation: The row was not found.

User response: None

Administrator response: None

CTGIMV036E   You are not authorized to on .

Explanation: You do not have the authority to read or write to this object.

User response: None

Administrator response: None

CTGIMV037E   You are not authorized to submit the request.

Explanation: You do not have the authority to submit this request.

User response: None

Administrator response: None

CTGIMV038E   The specified account *user ID* **on** *service* **could not be found. The account either does not exist or your are not authorized to view the account.**

Explanation: You cannot change the account because the user ID does not exist on the service or you are not authorized to view the account details.

User response: Retry the operation with a valid user ID and service combination that you are authorized to view.

Administrator response: No action is required.

CTGIMV039E   The service *distinguished name* **was not found. The service might have been deleted, or you might not have proper authorization.**

Explanation: A service matching the distinguished name was not found. Either the service does not exist or you do not have authority to access it.

User response: Complete these steps: Verify the distinguished name again. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: Verify the distinguished name again. Check the access control for the specified service. Try the operation again.

CTGIMV040E   An error occurred while changing the account. The account might have been deleted.

Explanation: An error occurred while changing the account. The account might been deleted.

User response: None

Administrator response: None

CTGIMV041E   You are not authorized to request accounts on service *service_name* **.**

Explanation: Your current scope of authority does not allow you to request accounts on the service that is displayed.

User response: Contact your system administrator to obtain the authority to request accounts on the service.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to request accounts on the service.

CTGIMV042E   The request cannot be submitted because the synchronization password does not comply with the password rules that govern the service. Change or reset the synchronization password to comply with the following password rules.

Explanation: The synchronized password that is in effect was applied to the account request, but the password does not comply with the password policy that governs the service.

User response: Change your password or contact your help desk representative or your system administrator to obtain a password that complies with the password rules that are displayed in the message.

Administrator response: Change or reset the synchronization password to comply with the password rules that are displayed in the message.

CTGIMV045E   You cannot specify a password for the following accounts. You must request a generated password. Select the option Generate a password for me.*account list*

Explanation: None.

User response: None.

Administrator response: None

CTGIMV045W   You cannot specify a password for the following accounts. For each account, the server will supply a machine-generated password. *account list*

Explanation: None.

User response: None.

Administrator response: None

CTGIMV055W   The account selected is checked out.

Explanation: The account is a shared access account and is currently checked out. If you change the account ID of this account, the user cannot log in with the checked out credential. If the user has started a session, the user cannot log back in using the same credential after ending the session. The user must view the credential to obtain the new account ID.

User response: Change the account ID. Cancel the change operation.

CTGIMV057W   The account selected is checked out.

Explanation: The account is a shared access account and is currently checked out. If you change the user ID of this account, the user cannot log in with the checked out credential. If the user has started a session, the user cannot log back in using the same credential after ending the session. The user must view the credential to obtain the new user ID.

User response: Change the user ID. Cancel the change operation.

CTGIMV101E   No current IBM Security Identity Manager password given.

Explanation: The user must fill in the current IBM Security Identity Manager password to change the password of an account.

User response: None

Administrator response: None

CTGIMV102E   The new password fields do not match.

Explanation: The user must fill in the same password for each new password field.

User response: None

Administrator response: None

CTGIMV103E   At least one account must be selected to change the password.

Explanation: You must select at least one account to change the password.

User response: None

Administrator response: None

CTGIMV104E   The new password field is empty.

Explanation: The user must fill in a valid new password.

User response: None

Administrator response: None

CTGIMV105E   You are not authorized to change the password.

Explanation: Please contact your system administrator.

User response: None

Administrator response: Check the access controls to ensure that the user has the proper authorization to change the password.

CTGIMV106E   Current IBM Security Identity Manager password verification failed.

Explanation: Enter your current IBM Security Identity Manager account password to proceed.

User response: None

Administrator response: None

CTGIMV107E   An error occurred while submitting a request.

Explanation: An internal error occurred while submitting your password change request.

User response: None

Administrator response: None

CTGIMV108E   The new password you entered is too long.

Explanation: The new password does not conform to the password rules for maximum password length.

User response: None

Administrator response: None

CTGIMV109E   The new password you entered is too short.

Explanation: The new password does not conform to the password rules for minimum password length.

User response: None

Administrator response: None

CTGIMV110E   The new password does not conform to the password rules.

Explanation: The new password violates one of the password rules.

User response: None

Administrator response: None

CTGIMV111E   The password change cannot be completed because some of the accounts are inactive or do not exist.

Explanation: The password change failed because some of the accounts are inactive or no longer exist.

User response: None

Administrator response: None

CTGIMV112E   The rules of selected accounts was conflicting. Please reselect accounts on the table.

Explanation: The rules of selected accounts was conflicting. Please reselect accounts on the table.

User response:

Administrator response:

CTGIMV113E   cannot modify the password of all accounts.

Explanation: cannot modify the password of all accounts.

User response:

Administrator response:

CTGIMV114E   You are not authorized to change the password on all of your accounts. You must be authorized to change your password on all accounts in order to use password synchronization.

Explanation: You are not authorized to change the password on all of your accounts. You must be authorized to change your password on all accounts in order to use password synchronization.

User response:

Administrator response:

CTGIMV115E   Since you do not have an email on file for this account, a new password cannot be sent to you. Contact the your system administrator to obtain a new password.

Explanation: Since you do not have an email on file for this account, a new password cannot be sent to you. Contact the your system administrator to obtain a new password.

User response:

Administrator response:

CTGIMV116W   One or more of the accounts selected are checked out.

Explanation: One or more of the accounts are shared access accounts and are currently checked out. If you change the password for these accounts, the user cannot log in with the checked out credential. If the user has started a session, the user cannot log back in using the same credential after ending the session. The user must view the credential to obtain the new password.

User response: Change the passwords for the accounts. Cancel the change password operation. Remove the checked out accounts from the list of accounts you are changing the passwords for. To determine the accounts that are checked out: On the administration console, click Manage Shared Access > Manage Credential Vault. Enter your search information and click Search. Identify the checked out accounts that you wanted to to change the passwords for and remove them from your accounts list. Try the change password operation again.

CTGIMV118W   One or more of the accounts selected are checked out.

Explanation: One or more of the accounts are shared access accounts and are currently checked out. If you change the password for these accounts, the user cannot log in with the checked out credential. If the user has started a session, the user cannot log back in using the same credential after ending the session. The user must view the credential to obtain the new password.

User response: Change the passwords for the accounts. Cancel the change password operation. If you have access to the administation console, remove the checked out accounts from the list of accounts you are changing the passwords for. To determine the accounts that are checked out: On the administration console, click Manage Shared Access > Manage Credential Vault Enter your search information and click Search. Identify

the checked out accounts that you wanted to to change the passwords for and remove them from your accounts list. Try the change password operation again.

CTGIMV120W   The password for the selected credential is not registered in the credential vault.

Explanation: The password for the credential is not in the credential vault .

User response: Contact your system administrator in order to obtain the password.

CTGIMV130E   The necessary session attribute LOGIN_TEMP_SUBJECT is not set.

Explanation: The subject, a required attribute, is not set in the session variable. The preconditions for a required password change are not satisfied.

User response: None

Administrator response: Verify that struts-config.xml is correct.

CTGIMV151E   Unable to retrieve people.

Explanation: An internal error occurred while trying to retrieve people.

User response: None

CTGIMV152E   Unable to retrieve services.

Explanation: An internal error occurred while trying to retrieve services.

User response: None

CTGIMV153E   Unable to retrieve IBM Security Identity Manager accounts.

Explanation: An internal error occurred while trying to retrieve IBM Security Identity Manager accounts.

User response: None

CTGIMV201E   There was an error while fetching the action needed messages.

Explanation: The user may not be logged into the system or the IBM Security Identity Manager Server is not running.

User response: Try to refresh the page. If the problem persists, contact your system administrator.

Administrator response: Try to refresh the page. If the problem persists, report a bug.

CTGIMV203E   This interface does not support multiple delegation schedules.

Explanation: You cannot edit multiple delegation schedules in this interface. Multiple delegation schedules must be edited in the console interface.

User response: Contact your system administrator.

Administrator response: None

CTGIMV204E   Please select the IBM Security Identity Manager account to which you want to delegate.

Explanation: You have not selected an Identity Manager account.

User response: Please select an Identity Manager account to continue.

Administrator response: None

CTGIMV205E   No schedule currently exists to stop delegation.

CTGIMV206W   The search results exceed *max number* , the maximum number of results. Increase the search criteria and try again.

Explanation: The maximum search results limit has been reached.

User response: Add more search criteria to reduce the number of items found.

Administrator response: None

CTGIMV207E   The specified start date cannot be before the current date.

CTGIMV208E   The specified end date must be later than the specified start date and current date.

CTGIMV209E   The RFI item might have completed, aborted, escalated or timed out.

CTGIMV301E   No properties file was found.

Explanation: There was an error reading the properties file. The properties file may be missing.

User response: Complete these steps: Verify if the path to the SelfServiceView.properties file is defined in the system default path definition. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: Verify the SelfServiceView.properties file is available in

ENDUSER_CONFIG/data directory. Try the operation again. If the problem persists, report a bug.

CTGIMV302E   This method is not supported in ITIM V4.6.

Explanation: This method is not supported for IBM Tivoli Identity Manager V4.6.

User response: None

Administrator response: None

CTGIMV303E   A view definition in the view.properties file is incorrect. View name concerned = param 0 = *param_1*

Explanation: A correct view definition in SelfServiceView.properties looks like this:. # File format: # (view name).groups=list of group name separated by comas, or * to indicate all users # that are not governed by another view. Group names can be listed in addition to *. # (view name).tasks=(TASK_ID),(TASK_ID),(TASK_ID),..., (TASK_ID) # # Example: # EndUser.groups=*,Employes # EndUser.tasks=CHANGE_PASSWORD, CHANGE_PERSONAL_PROFILE, MANAGE_MY_ACCOUNTS-REQUEST_ACCOUNTS # Supervisor.groups=HR Reps, Managers # Supervisor.tasks=CHANGE_PASSWORDS, CHANGE_PERSONAL_PROFILE, MANAGE_MY_ACCOUNTS-REQUEST_ACCOUNTS

User response: None

Administrator response: Verify for each view definition in the SelfServiceView.properties file the structure is correct.

CTGIMV305E   An error occurred while retrieving the lost password mode after challenge response completed.

Explanation: The lost password mode could not be retrieved after challenge response completed because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV306E   The account is not active.

Explanation: The account is not active.

User response: The account is not active.

Administrator response: The account is not active.

CTGIMV307E   The system cannot allow you to log in because the single sign-on activity failed or is not properly configured. Contact your system administrator to get access to IBM Security Identity Manager.

Explanation: The system cannot allow you to log in because the single sign-on feature is enabled in IBM Security Identity Manager, but a third party authentication mechanism is not configured to manage single sign-on to the server.

User response: Contact your system administrator to get access to IBM Security Identity Manager.

CTGIMV308E   The SelfServiceHomePage.properties file was not found or is corrupted

Explanation: There was an error reading the SelfServiceHomePage.properties file. A correct homepage definition should look like this: 1) Sections=ActionNeeded, Password,(sectionConfigName)... defines the list of section configuration names in the order they will be displayed. 2) Section definition: defines the label keys, icons etc for the homepage section . Section.(sectionConfigName).titleKey= NLS key for the section title. Section.(sectionConfigName).iconUrl=URL for the icon to display. Section.(sectionConfigName).iconAltTextKey=Alt text for the icon. Section.(sectionConfigName).tasks= List of task config names to display in the section. 3) Task definitions Task.(taskConfigName).urlKey=NLS key for the URL. Task.(taskConfigName).urlPath=The link to use for the URL. Task.(taskConfigName).descriptionKey=NLS key for task description. Task.(taskConfigName).requiredViews=The required view ids that enable displaying of the task. The user must be granted at least one of the listed views or the task will be hidden on the home page. The ActionNeeded section does not support configurable tasks. The ForgotPassword task does not support required views, it will be shown if the challenge response is enabled.

User response: Complete these steps: Verify that the path to the SelfServiceHomePage.properties file is defined in the system default path definition. Verify that the keys written in SelfServiceHomePage.properties file are correct. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: Verify the SelfServiceView.properties file is available in the classpath. For each definition in the SelfServiceHomePage.properties file, verify the structure is correct. Try the operation again. If the

problem persists, report a bug.

CTGIMV309E   The SSO adapter class name is null or blank.

Explanation: The enduser.ui.ssoadapter property value is null or blank in the ui.properties file. If SSO is enabled, enduser.ui.ssoadapter must have a value for the SSO handler adapter class.

User response: Complete these steps: Verify the enduser.ui.ssoadapter property value is not blank. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If SSO is enabled then the property enduser.ui.ssoadapter in ui.properties must have the adapter class name. Try the operation again. If the problem persists, report a bug.

CTGIMV310E   The specified user ID is null or blank.

Explanation: The user ID is blank or null. The user ID must be valid.

User response: Make sure that the user ID is not null or blank. Contact your system administrator if you cannot log in.

Administrator response: Ensure that the user ID is not blank or null.

CTGIMV313E   The current password you entered is not valid.

Explanation: The change password failed because the current password you entered is not valid.

User response: Ensure that the current password is valid and try again. If the expired password change attempts continue to fail, contact your help desk representative or system administrator for assistance.

Administrator response: None

CTGIMV314E   A required field does not have a specified value: *field name*

Explanation: A required field doesn't have the specified value.

User response: None

Administrator response: None

CTGIMV315E   The administrator has disabled challenge-response.

Explanation: The administrator has disabled challenge-response. You cannot define or change the forgotten password information.

User response: Contact your system administrator.

Administrator response: None

CTGIMV316E   Answer exactly *required number* **of the following questions.**

Explanation: The number of answers you provided does not match the number required. You have provided either too few or too many answers.

User response: Make sure you provide exactly the number of required answers and try again.

Administrator response: None

CTGIMV317E   Validation of the challenge answers failed on the ITIM server. Please retry or cancel.

Explanation: The answers you specified to authenticate yourself are not correct. The IBM Security Identity Manager server refused to authenticate you. Please verify you used the correct capitalization, grammar and spelling. The answer must be exactly the same as you previously specified.

User response: None

Administrator response: None

CTGIMV318E   There were problems accessing your secret challenge questions. They might not be set or the user ID might have been misspelled.

Explanation: Problems occurred attempting to retrieve challenge questions for the specified user ID.

User response: None

Administrator response: Verify that the user ID exists and that default challenge questions exist for the specified user.

CTGIMV319E   You must specify a user ID before executing challenge response.

Explanation: None

User response: None

Administrator response: None

CTGIMV320E   No challenge response map was specified.

Explanation: None

User response: None

Administrator response: None

CTGIMV321E   All answer fields must be filled.

Explanation: To authenticate using challenge response, all questions must be answered. Please fill in all answer fields.

User response: None

Administrator response: None

CTGIMV322E   You are not authorized to view all requests.

Explanation: You do not have authority to view all requests.

User response: Contact your system administrator to obtain authorization to view all requests.

Administrator response: Check the access controls to ensure that the operator has the proper authorizations to view all requests.

CTGIMV323E   Duplicate questions are not allowed.

Explanation: You can not have duplicate forgotten password questions. The questions you provided contain at least one repeat question.

User response: Make sure each question you provided is unique and try again.

Administrator response: None

CTGIMV324E   There was an error retrieving the default values for the request account form.

Explanation: An error occurred while generating default values for the request account form.

User response: Retry your request. If the error continues, contact your system administrator.

Administrator response: None

CTGIMV325E   No common password rules were defined for password synchronization mode.

Explanation: In password synchronization mode, all accounts must have the same password. There are currently no common password rules defined for this mode.

User response: Contact your system administrator.

Administrator response: None

CTGIMV326E   Your password change request is taking longer than anticipated to complete. The system can not log you in at this time. Try to log in with your new password at a later time.

Explanation: You successfully answered the challenge response questions. However the system is taking too long to complete the change password request. The system can not automatically log you in with the new password at this time.

User response: Try log in with your new password at a later time.

CTGIMV327E   There was an error setting your new password. Retry your request. If the error continues, contact your system administrator to resolve this error.

Explanation: You successfully answered the challenge response questions. However the system encounters an error while trying to set the new password.

User response: Retry your request. If the error continues, contact your system administrator.

Administrator response: There is some unknown exception thrown and the program did not catch and process it, please check the log file to see the details.

CTGIMV328E   An error occurred while evaluating identity policy script. The script may contain a coding error.

Explanation: An error occurred while processing the script. The script may contain a coding error.

Administrator response: Review the script code for coding errors. Make the appropriate changes and try the operation again.

CTGIMV401E   No view was defined in the system.

Explanation: The SelfServiceView.properties file might be empty or missing entries.

User response: Retry your request. If the error continues, contact your system administrator.

Administrator response: Check the SelfServiceView.properties file.

CTGIMV402E   The tasks list is not defined for the enduser.

Explanation: The SelfServiceView.properties file has no tasks listed for the enduser group.

User response: Contact your system administrator.

Administrator response: Check the SelfServiceView.properties file.

CTGIMV403E   Search has encountered an unknown search type: .

Explanation: The specified search type does not exist in the system. Please contact your system administrator.

User response: Contact your system administrator.

CTGIMV404E • CTGIMV525E

Administrator response: Check the form designer to ensure that the specified search category is valid.

CTGIMV404E   The request was not found in the database, or the current user is not the submitter of the request.

Explanation: None

User response: None

Administrator response: None

Programmer response: None

CTGIMV405E   System Error, please contact your system administrator.

Explanation: The system encountered an unknown exception while processing your request.

User response: Retry your request. If the error occurs again, contact your system administrator.

Administrator response: There is some unknown exception thrown and the program did not catch and process it, please check the log file to see the details.

CTGIMV406E   The system was unable to process your request. Retry submitting your request.

Explanation: The systems encountered an error while processing your request. retry the request.

User response: Retry the request. If the problem continues contact your system administrator.

Administrator response: There is some unknown exception thrown and the program did not catch and process it, please check the log file to see the details.

Programmer response: This error is thrown if a request is made to a relay action and the struts forward does not contain the specified mapping. Verify the forward config.

CTGIMV500E   An error occurred processing the account form load request.

Explanation: The system could not load the customized account form.

User response: Retry your request. If the error recurs, contact your system administrator.

Administrator response: If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV501E   An error occurred processing the account form save request.

Explanation: The system could not save the customized account form.

User response: Retry your request. If the error recurs, contact your system administrator.

Administrator response: If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV502E   An error occurred processing the account form deletion request.

Explanation: An internal error occurred while deleting the customized account form.

User response: Retry your request. If the error recurs, contact your system administrator.

Administrator response: If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV503E   You are not authorized to delete the customized account form for *service_name* **service.**

Explanation: You do not have the correct permissions to perform this operation.

User response: Contact your system administrator to obtain the authority to delete the customized account form. Try the operation again.

Administrator response: Grant Customize account form permission to this user

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CTGIMV504E   You are not authorized to customize the account form for *service_name* **service.**

Explanation: You do not have the correct permissions to perform this operation.

User response: Contact your system administrator to obtain the authority to customize the account form. Try the operation again.

Administrator response: Grant Customize account form permission to this user

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CTGIMV525E   An internal error occurred while loading manual work order for the service.

Explanation:

User response: Retry your request. If the error recurs, contact your system administrator.

Administrator response: If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV526E   An internal error occurred while creating manual work order for the service.

Explanation:

User response: Retry your request. If the error recurs, contact your system administrator.

Administrator response: If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV527E   An internal error occurred while updating manual work order for the service.

Explanation:

User response: Retry your request. If the error recurs, contact your system administrator.

Administrator response: If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV528E   An internal error occurred while removing manual work order for the service.

Explanation:

User response: Retry your request. If the error recurs, contact your system administrator.

Administrator response: If the problem persists, review the log files, beginning with the Identity Manager logs.

CTGIMV601E   User account is not available.

Explanation: User account is not available.

User response: None

Administrator response: None

CTGIMV602E   You are not authorized to delete any access.

Explanation: You do not have the permissions to delete any access.

User response: None

Administrator response: None

CTGIMV604E   You are not authorized to delete this access: [ ] on [ ].

Explanation: You are not authorized to delete the specified access.

User response: None

Administrator response: None

CTGIMV605E   The table selection is empty or contains no valid data.

Explanation: The item you selected in the table is missing or corrupt.

User response: None

Administrator response: None

CTGIMV606E   Error retrieving access information.

Explanation: An internal error occurred while attempting to retrieve access information in the form bean.

User response: None

Administrator response: None

CTGIMV607E   One parameter missing in request.

Explanation: The HTTP request found one parameter missing, and could not complete the request.

User response: None

Administrator response: None

CTGIMV609E   The access having user ID [ ] and access group [ ] cannot be found.

Explanation: The HTTP request failed to find a valid access for deletion that matched the parameters provided.

User response: None

Administrator response: None

CTGIMV610E   You are not authorized to perform View Access task. Contact your system administrator.

Explanation: You are not authorized to perform View Access task. Contact your system administrator.

User response: None

Administrator response: None

CTGIMV611E   All of the accounts belonging to on service already have access.

Explanation: All of the accounts belonging to the user already have the access.

User response: None

Administrator response: None

CTGIMV612E   You are not authorized to perform the *task_name* **task on the selected accesses.**

Explanation: Your current scope of authority does not allow you to perform the selected task on the specified accesses.

User response: Contact your system administrator to obtain the authority to perform the task on the accesses, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to perform the selected task on the specified accesses.

CTGIMV613E   You are not authorized to perform the *task_name* **task on the following accesses:** *access_list*

Explanation: Your current scope of authority does not allow you to perform the selected task on the specified accesses.

User response: Contact your system administrator to obtain the authority to perform the task on the specified accesses, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to perform the selected task on the displayed accesses.

CTGIMV614E   You are not authorized to perform the *task_name* **task on** *number_of_accesses* **of the selected accesses.**

Explanation: Your current scope of authority does not allow you to perform the selected task on the specified number of accesses.

User response: Contact your system administrator to obtain the authority to perform the task on the accesses, and try the operation again.

Administrator response: Check the access controls to ensure that the operator has the proper authorization to perform the selected task on the accesses.

CTGIMV615W   Access {0} is not allowed by Provisioning policy.

Explanation: This access is not allowed by Provisioning policy.

User response:

Administrator response:

CTGIMV650E   You are not authorized to define access for the selected group.

Explanation: Defining access for a group requires a level of authority that you do not currently have.

User response: Contact your system administrator to obtain the privilege to define access.

CTGIMV651E   The following accounts were not scheduled for removal due to the following error: *messages*

Explanation: Removing group members requires a level of authority that you do not currently have.

User response: Contact your system administrator to obtain the privilege to remove group members.

CTGIMV652E   The following accounts were not scheduled for add due to the following error: *messages*

Explanation: Adding group members requires a level of authority that you do not currently have.

User response: Contact your system administrator to obtain the privilege to add group members.

CTGIMV653E   Unable to retrieve access types.

Explanation: An internal error occurred while trying to retrieve access types.

User response: None

CTGIMV654E   Unable to retrieve access entitlement workflows.

Explanation: An internal error occurred while trying to retrieve access entitlement workflows.

User response: None

CTGIMV655E   Unable to update access definition for *group_name* **group.**

Explanation: An internal error occurred while trying to update access definition for the group.

User response: None

CTGIMV656E   Unable to update access option for *group_name* **group.**

Explanation: An internal error occurred while trying to update access option for the group.

User response: None

CTGIMV657E   Unable to submit add account request to *group_name* **group.**

Explanation: An internal error occurred while trying to submit add account request for the group.

User response: None

CTGIMV658E   Unable to submit remove account request from *group_name* **group.**

Explanation: An internal error occurred while trying to submit remove account request for the group.

User response: None

CTGIMV659E   Unable to check define access allowed for *group_name* **group.**

Explanation: An internal error occurred while trying to check define access allowed for the group.

User response: None

CTGIMV660E   Unable to retrieve ownership types.

Explanation: An internal error occurred while trying to retrieve access types.

User response: None

CTGIMV660W   The following group members will become disallowed : *messages*

Explanation: The selected group members are disallowed by the provisioning policy.

User response: None

CTGIMV661W   *number_of_group_members* group members will become disallowed which does not comply with policy.

Explanation: The selected group members are disallowed by the provisioning policy.

User response: None

CTGIMV662E   Unable to check group compliance for *group_name* **group.**

Explanation: An internal error occurred while trying to check define access allowed for the group.

User response: None

CTGIMV663E   You are not authorized to clear access for the selected group.

Explanation: Clearing access definition for a group requires a level of authority that you do not currently have.

User response: Contact your system administrator to obtain the privilege to define access. If you are authorized to define access, then you should have the authority to clear access too.

CTGIMV664E   Unable to clear the access definition for the *group_name* **group.**

Explanation: An internal error occurred while trying to clear access definition for the group.

User response: None

CTGIMV665E   Unable to get the attribute mapping for the *group_name* **group profile.**

Explanation: An internal error occurred while trying to get the attribute mapping for the group profile.

User response: None

CTGIMV666W   The following group members are required : *messages*

Explanation: The selected group members are required by the provisioning policy.

User response: None

CTGIMV667W   *number_of_group_members* group members will become required by policy.

Explanation: The selected group members are required by the provisioning policy.

User response: None

CTGIMV668W   The group operation completed successfully. However, the *service_name* **service issued a warning:** *service_warning_msg*

Explanation: This group operation was completed, but the service issued a warning.

User response: Report the message to your System Administrator.

Administrator response: Verify that the adapter login credential has permission to set all attributes on the group. Review the adapter log files for additional information.

CTGIMV671E   Group name *group_id* **already exists on** *service_name* **service.**

Explanation: The group ID has to be unique for a service.

User response: Verify that the group ID was spelled correctly. If it was not, reenter the group ID and try again. If it was spelled correctly and that group ID does already exist on the service, use a different group ID that does not exist on the service and try again.

Administrator response: Verify that the group id is unique on the selected service and try again. If the problem persists, review the log files.

CTGIMV672E Creation of *group_id* **group on** *service_name* **has timed out. You may try resubmitting again.**

Explanation: The group create process has taken longer than normal and it has timed out.

User response: Try resubmitting group creation again.

Administrator response: Try resubmitting group creation again. If the problem persists, review the log files.

CTGIMV673E You cannot delete the following group or groups that are not managed by the adapter: *group_names* **The group(s) will not be submitted for deletion.**

Explanation: You cannot delete groups of the type that is not manageable by adapter.

User response: Select another group of a different type to delete, or contact your system administrator for other ways to delete these groups.

CTGIMV674E You cannot delete the following group or groups that have members: *group_names* **The group or groups will not be submitted for deletion.**

Explanation: You cannot delete groups that have existing members.

User response: Remove all the members from these groups, and then try deleting the groups again.

CTGIMV675E You cannot delete the following group or groups that are referenced by provisioning policy parameter(s): *group_names* **The group or groups will not be submitted for deletion.**

Explanation: You cannot delete groups that are part of any provisioning policy entitlement parameter.

User response: Remove these groups from the provisioning policy entitlement parameter, and then try deleting the groups again.

CTGIMV676E You are not authorized to delete the following group or groups: *group_names* **The group or groups will not be submitted for deletion.**

Explanation: You do not have the authority to delete these groups.

User response: Contact your system administrator to obtain the privileges to delete these groups.

CTGIMV677E You are not authorized to create group in *service_name* **service.**

Explanation: You do not have the authority to create group in this service.

User response: Contact your system administrator to obtain the privileges to create group.

CTGIMV678E You are not authorized to create group of the *group_type_name* **type in** *service_name* **service. Try selecting a different group type.**

Explanation: You do not have the authority to create group of the selected group type in this service.

User response: Contact your system administrator to obtain the privileges to create group.

CTGIMV679E You cannot delete the *group_name* **group that is referenced by provisioning policy with names:** *policy_name***.**

Explanation: You cannot delete group that is part of any provisioning policy entitlement parameter.

User response: Remove this group from the provisioning policy entitlement parameter, and then try deleting the group again.

CTGIMV680E The *group_name* **group cannot be changed.**

Explanation: You cannot change the group because it belongs to a group type that is not managed by the adapter.

User response: Select another group of a different type to change, or contact your system administrator for other ways to change this group.

CTGIMV681E A field contains a URI address that is not valid.

Explanation: At least one field requires a URI address in the URI format.

Administrator response: Ensure that the URI address is specified in the correct format, and try the operation again.

CTGIMV682E The Search terms attribute value contains an invalid delimiter character such as ;.

Explanation: The Search terms attribute value cannot contain an invalid delimiter character such as ;.

User response: Remove all the invalid characters from the Search terms attribute value, and then try the operation again.

CTGIMV683E   The badge text that is prefixed with a $ sign contains invalid delimiter characters such as ~, ;, ., :, = or white space.

Explanation: The badge text that is prefixed with a $ sign is intended to be used as name of a property in the CustomLabels.properties file. Therefore, the badge text cannot contain invalid delimiter characters such as ~, ;, ., :, = or white space.

User response: Remove all the invalid characters from the badge text, and then try the operation again.

CTGIMV684E   The badge text contains invalid delimiter characters such as a tilde (~) or a semicolon (;).

Explanation: The badge text cannot contain invalid delimiter characters such as a tilde (~) or a semicolon (;).

User response: Remove the invalid characters from the badge text, and then try the operation again.

CTGIMV700E   The maximum checkout duration is not valid.

Explanation: The maximum checkout duration entered is not in range. The valid ranges are 1-24 hours, 1-7 days, and 1-52 weeks.

User response: Enter a valid maximum checkout duration.

CTGIMV702E   An error occurred while retrieving entitlement information of the policy.

Explanation: The information of the entitlement cannot be retrieved because of a processing error.

User response: Contact the system administrator.

Administrator response: If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV703E   One or more of the accounts selected are not added in the vault.

Explanation: You can Check In only those accounts which are added in the credential vault.

User response: Remove all accounts those are not added in the vault from the selected list and try the operation again.

Administrator response: None

CTGIMV704E   One or more of the accounts selected are not checked out.

Explanation: You can Check In only those accounts which are checked out.

User response: Remove all accounts those are not checked out from the selected list and try the operation again.

Administrator response: None

CTGIMV705E   The schedule frequency is not valid.

Explanation: The schedule frequency entered is not in range. The valid ranges are 1-60 minutes, 1-24 hours, and 1-30 days.

User response: Enter a valid schedule frequency.

CTGIMV706E   The notify frequency is not valid.

Explanation: The notify frequency entered is not in range. The valid ranges are 1-60 minutes, 1-24 hours, and 1-30 days.

User response: Enter a valid notify frequency.

CTGIMV707E   The File cannot be found on the local file system or is an empty file. Check the name and location of the specified file, and try the upload operation again.

CTGIMV708E   The File selected for upload is not a CSV file.

Explanation: The specified upload file must be a valid CSV file.

CTGIMV709E   The File selected for upload is not a valid CSV file.

Explanation: The specified upload file is too large to process. The maximum file size allowed is 10 MB.

CTGIMV710E   The notification frequency is not valid.

Explanation: The time entered must be equal to or greater than the time specified for checking expired leases.

User response: Enter a valid notification frequency.

CTGIMV712E   You are not authorized to add a credential. Contact your system administrator.

Explanation: You are not authorized to add a credential. Contact your system administrator.

User response: Contact your system administrator for authorization to add a credential.

Administrator response: Create or update a Credential Access Control Item to allow the user to add a credential.

CTGIMV713E   An error occurred while trying to add a credential.

Explanation: The credential cannot be added because an error occurred during processing.

User response: If the problem persists, contact your system administrator.

Administrator response: If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV714W   You are updating the service name for the existing credential service. If there is a shared access policy with the original service name, then all the credentials under this service will be affected. To continue with the updated service name, click Submit.

Explanation: If there is a shared access policy defined with the service name and this service name is updated, then all the credentials under this service will be affected. Be sure that you want to make this change.

User response: Ensure that you are not changing the access to the credential unintentionally.

CTGIMV715E   An error occurred while trying to change a credential.

Explanation: The credential cannot be changed because an error occurred during processing.

User response: If the problem persists, contact your system administrator.

Administrator response: If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV716E   An error occurred while connecting credential *credential_name* **to an account.**

Explanation: The credential cannot be connected to an account because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the Security Identity Manager logs.

CTGIMV717E   The selected account is not a sponsored account.

Explanation: You cannot connect credential to an individual account.

User response: If it is an individual account, assign it with different ownership type. If the problem persists, contact your system administrator.

Administrator response: If it is an individual account, assign it with different ownership type. If the problem persists, review the log files, beginning with the Security Identity Manager logs.

CTGIMV718E   The system failed to add *number_of_credentials* **credentials to the vault.** *failed_credential_list_with_error*

Explanation: An error occurred while adding credentials. Correct the error and try to add these credentials again. If the number of failed credentials is more then 20 only the first 20 will be listed.

User response: Correct the error and try to add these credentials again. If the problem persists, contact your system administrator.

CTGIMV800E   An unknown form widget type has been encountered while processing your request. Please contact your system administrator. The widget type is:

Explanation: An unexpected form widget type has been encountered by the form processing code. Please contact your system administrator for resolution on this problem.

User response: Verify that the form is valid. If the form is valid, check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

Programmer response: This error will only occur if the FormDataHelper classes have not been updated to include all FormWidget type constants. Update these classes to include the missing type in order to resolve the problem.

CTGIMV801E   You do not have sufficient permissions to view any of the access control items for this resource.

Explanation: You do not have sufficient permissions to view any data on the form. This form contains no visible tabs and therefore cannot be displayed.

User response: Verify the access control items for this resource. Verify that the form has at least one tab with data that is viewable and/or editable by the user.

Administrator response: Verify the access control items for this resource. Verify that the form has at least

one tab with data that is viewable and/or editable by the user.

Programmer response: This error occurs when the CustomForm API object returns an empty list of visible tabs for the current user. Make sure that the form has at least one tab and the user has access to view at least one data entry in the tab.

CTGIMV802E   An error occurred while processing the form data.

Explanation: The form data was not processed because an error occurred during data processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files.

CTGIMV803E   An error occurred while initializing search.

Explanation: An error occurred while loading the search page.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files.

CTGIMV804E   An error occurred while loading the form. The custom form was not properly initialized.

Explanation: The custom form cannot be displayed by the system, because the configuration needed to load it does not exist.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Programmer response: This error occurs when the CustomForm object that is an attribute of the CustomFormBean object in the form bean is null. Make sure that the form bean is properly initialized.

CTGIMV805W   The specified value for {0} does not comply with the policy. Click Accept to accept the recommended value, or click Ignore to continue with your specified value.

CTGIMV806E   The specified value for {0} does not comply with the policy. Click Accept to accept the recommended value.

CTGIMV807E   This form contains a non-compliant value that must be corrected; however, you do not have permissions to edit the field. Please contact your system administrator.

Explanation: An error occurred while loading the search page.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files.

CTGIMV808E   You are not authorized to view or change this account. Please contact your system administrator.

Explanation: You are not authorized to view or change this account. Please contact your system administrator.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files.

CTGIMV809E   The search filter is not configured properly. Please contact your system administrator.

Explanation: The search filter is not configured properly. Please contact your system administrator.

User response: Please contact your system administrator.

Administrator response: The search filter is not functioning because Show Query UI is enabled on search filter form designer but no object class is specified. Complete these steps: Navigate to the form customization applet. Open the search filter editor on the appropriate search filter. Either uncheck Show

Query UI or specify a valid Object Class. Select OK and then save the changes to form. Try the operation again. If the problem persists, review the log files.

CTGIMV810E   An error occurred while checking the compliance of the form data for the account.

Explanation: The account request could not be completed because an error occurred while checking the compliance of the account.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files.

CTGIMV811E   An error occurred while trying to retrieve the objectclass attributes.

Explanation: The objectclass attributes associated with the request cannot be retrieved because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager Express logs.

CTGIMV812E   An error occurred while processing the compliance results of your request.

Explanation: Your request was not submitted because an error occurred while processing the results of the compliance check for the account.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager Express logs.

CTGIMV813E   The provided search criteria is not valid.

Explanation: An error occurred during search because the search criteria specified is not valid.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager Express logs.

CTGIMV814E   An error occurred while initializing the subform.

Explanation: An error occurred while loading the subform page.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files.

CTGIMV826E   The following life cycle rules were not submitted to be run due to unexpected error:*lifecycleRule_names*Please report this error to your administrator.

Explanation: There is unexpected internal processing error in submitting the life cycle rules to be run. Try submitting the life cycle rules to be run again.

User response: Please report this error to your administrator.

CTGIMV827E   The following life cycle rules were not submitted for deletion due to unexpected error:*lifecycleRule_names*Please report this error to your administrator.

Explanation: There is unexpected internal processing error in submitting the life cycle rules for deletion. Try submitting the life cycle rules for deletion again.

User response: Please report this error to your administrator.

CTGIMV828E   Life cycle rule search filter is invalid. Please make sure the filter is valid.

Explanation: Search filter for life cycle rule is validated and is invalid.

User response: Please make sure the filter is valid and submit again. If help is needed, please see the context help for rule about forming a valid filter

CTGIMV829E   There is no operation available for you to create or change a life cycle rule. Make sure a valid operation exist for life cycle rule at this level before performing this operation.

Explanation: No valid operation available for the creation or change of life cycle rule at the selected level. A valid operation must be non-static and has no argument for global level or one argument for the entity type and entity levels.

User response: Create a valid operation at the selected level and then try creating or changing a life cycle rule again. A valid operation must be non-static and has no argument for global level or one argument for the entity type and entity levels.

CTGIMV830E   The selected operation *operation_name* **does not exist. It may have been removed by a concurrent user. Please choose another operation.**

Explanation: The selected operation is no longer available for the creation or change of life cycle rule at the selected level. It may have been removed by a concurrent user

User response: Select a different operation or create a valid operation at the selected level and then try creating or changing a life cycle rule again. A valid operation must be non-static and has no argument for global level or one argument for the entity type and entity levels.

CTGIMV831E   This same schedule exists for this life cycle rule already. Please select a different schedule.

Explanation: Duplicate schedules are not allowed. A different schedule must be submitted

User response: Select a different schedule that the schedules existed for this life cycle rule and submit again.

CTGIMV836E   An error occurred while trying to retrieve available access types.

Explanation: The system encounters an unexpected error while retrieving all available access types

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV837E   An error occurred while trying to add the new access type to the system.

Explanation: The system encounters an unexpected error while adding new access type

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV838E   An error occurred while trying to remove specified access types.

Explanation: The system encounters an unexpected error while trying to remove specified access types

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV839E   The following access types can not be deleted because they have existing access definitions defined for group:*access_type_names*

Explanation: The system has detected the access type(s) with existing access definition defined for group. These access types are not allowed to be removed.

User response: Complete these steps: Remove all access definitions defined for group first. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: Remove all access definitions defined for group first. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV840E   The access type key contains invalid delimiter character (., :, =, white space). Please remove the character from the key value.

Explanation: The access type key will be a key in the CustomLabels.properties. This key can not contain invalid delimiter characters (., :, =, white space).

User response: Complete these steps: Remove all the invalid characters from the key value. Try the operation again.

CTGIMV841E   An error occurred while trying to retrieve available ownership types.

Explanation: The system encounters an unexpected error while retrieving all available ownership types

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV842E   An error occurred while trying to add the new ownership type to the system.

Explanation: The system encounters an unexpected error while adding new ownership type

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV843E   An error occurred while trying to remove specified ownership types.

Explanation: The system encounters an unexpected error while trying to remove specified ownership types

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV844E   The following ownership types can not be deleted because they have existing ownership type definitions defined for accounts:*ownership_type_names*

Explanation: The system has detected the ownership type(s) with existing definition defined for accounts.

These ownership types are not allowed to be removed.

User response: Complete these steps: Remove all ownership type definitions defined for accounts first. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: Remove all ownership type definitions defined for accounts first Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV845E   The ownership type key contains invalid delimiter character (:, =, white space). Please remove the character from the key value.

Explanation: The ownership type key will be a key in the CustomLabels.properties. This key can not contain invalid delimiter characters (:, =, white space).

User response: Complete these steps: Remove all the invalid characters from the key value. Try the operation again.

CTGIMV846W   The selected *access type* access type has dependent access type(s). Remove all dependencies to remove the access type.

Explanation: You cannot remove an access type that has child access types.

User response: The selected access type has one or more dependent access types. Remove all dependent access types before trying again.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV847W   Access definition exists for the selected access type *access type*. Remove all access definitions to remove the access type.

Explanation: You cannot remove an access type that is already associated with a group or a role.

User response: The access definitions are defined for one or more groups and/or roles. Remove the access definitions from all the dependent roles and groups and retry the operation.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV848E   Unable to create *access_type_name* **access type, duplicate access type key exists.**

Explanation: Access types with identical key are not allowed by the system

User response: Please change the access type key and try the operation again.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV849E   The combined access type key length for the *access_type_name* **access type key exceeds the maximum character limit. The maximum number of characters for the combined access type key is 700.**

Explanation: The value specified in the access type key field exceeds the maximum limit of 2048 characters. This field must contain fewer characters than the maximum or defined character limit. Example: If 'ABC' is the child of access type 'XYZ' then the combined access type key for ABC will be XYZ:ABC, and the combined access type key length for ABC is 7.

User response: Reduce the number of characters in the access type key field to the number allowed as defined and try the operation again.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV851E   Service UID *service_uid* **already exists. Choose a different service UID,or select existing Credential Service from the table on the Select Credenital Service page.**

Explanation: The Service UID that you specified already exists. Specify a different service UID.

User response: Specify a different Service UID.

Administrator response: None

CTGIMV852E   An error occurred while disconnecting credential(s): *credentials***.**

Explanation: The credentials cannot be disconnected because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that

error. Try the operation again. If the problem persists, review the log files, beginning with the Security Identity Manager logs.

CTGIMV853E   You are not authorized to disconnect the following credential or credentials: *credentials* **The credentials are not submitted for disconnection**

Explanation: You do not have the authority to disconnect these credentials.

User response: Contact your system administrator to obtain the privileges to disconnect these credentials.

CTGIMV854E   You cannot disconnect the following credential or credentials that are not connected to an account: *credentials* **The credentials are not submitted for disconnect.**

Explanation: A credential that is not connected to an account cannot be disconnected.

User response: Choose a different credential, and then try the disconnect operation again.

CTGIMV855E   You cannot add a credential without credential service. Set the credential service for the credential.

Explanation: The credential service is required to add a credential.

User response: Set the credential service for the credential. You can search and use existing credential service or specify new credential service.

CTGIMV900E   An unknown help ID has been requested from the help system.

Explanation: Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

User response: Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

Administrator response: Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

Programmer response: This error occurs if there is a missing mapping in SelfServiceHelp.properties.

CTGIMV901E   You cannot log in to the system because your password has expired.

Explanation: This error occurs when single sign on is enabled and you try to log in to the system with an expired password.

User response: Make sure your password is not expired when you log in to the system with SSO configured.

Administrator response: Check IBM Electronic Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman, if you require further assistance.

Programmer response: This error occurs if a user with an expired password tries to log in to the system with the single sign on feature enabled.

CTGIMV903W   The system detected that the current logged in IBM Security Identity Manager account can not be found, or has been suspended.

Explanation: The current logged in user can not be found in the system or has been suspended. This event occurs if a user that is currently logged in is deleted, the account is renamed, or the account is suspended.

User response: If this occurred do to an account rename, log back into the system with the new user id.

Administrator response: None.

Programmer response: None.

CTGIMV904E   Help for an invalid message id has been requested *message_id* **. Correct the messageId and resubmit the help request.**

Explanation: An invalid message id has been requested from the help system. Correct the message id and resubmit the request.

User response:

Administrator response:

Programmer response:

CTGIMV905E   Your session has timed out. Enter your user ID and password to re-establish your session.

Explanation: The current session exceed the maximum time limit for a session. When this occurs the session is ended. To continue, you must establish another session by logging in again.

User response: Enter the user ID and password on the login page to establish the session again.

Administrator response: Check IBM Electronic

Support for additional information -www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

Programmer response: This error occurs if the user session is timed out

CTGIMV906E   An error occurred loading the Help configuration information.

Explanation: An error occurred loading the Help configuration. The help configuration is contained in SelfServiceHelp.proprties. This error will occur if the file could not be loaded from the classpath, or if the file content is corrupted.

Administrator response: Verify that the SelfServiceHelp.properties file has been copied to the data directory. Restart the server to reload the file.

CTGIMV907E   An error occurred loading the SelfServiceUI.properties

Explanation: An error occurred loading tSelfServiceUI.properties. This error will occur if the file could not be loaded from the classpath, or if the file content is corrupted.

Administrator response: Verify that the SelfServiceUI.properties file has been copied to the data directory. Restart the server to reload the file.

CTGIMV908E   An error occurred while fetching common accesses.

Explanation: An error occurred while fetching common accesses.

Administrator response: An error occurred while fetching common accesses.

CTGIMV910E   You are not authorized to request this access

Explanation: You are not authorized to request this access

User response: Contact your system administrator to obtain the privilege to request this access.

CTGIMV911E   The specified user ID is not valid.

Explanation: The specified user ID is not valid.

User response: Enter valid user ID. Contact your system administrator if problem persists.

CTGIMV912E   The common access results exceed {0}, the maximum number of results.

Explanation: The common access present in the system exceed the maximum number of results

User response: The common access present in the

system exceed the maximum number of results. Try increasing the maxsearch result vale in SelfServiceUI.properties file and try to get the results again

CTGIMV913E   The access *distinguished name* **was not found. The access might have been deleted, or you might not have proper authorization.**

Explanation: A access matching the distinguished name was not found.

User response: Complete these steps: Verify the distinguished name again. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: Verify the distinguished name again. Check the access control for the specified Access item. Try the operation again.

CTGIMV914E   An error occured parsing the search config in SelfServiceUI.properties

Explanation: A parsing error occurred while processing the ui.usersearch.attr attributes in SelfServiceUI.properties. These attributes specify the values shown in the search by box for User searches.

Administrator response: Review the format of the ui.usersearch.attr attributes in SelfServiceUI.properties. The comments in the properties files details the format.

CTGIMV916E   An error occurred while retrieving the ownership types authorized for user {0} on service {1}.

Explanation: The authorized ownership types cannot be retrieved because of a processing error.

User response: Contact the system administrator.

Administrator response: If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV917E   User {0} is not authorized to have any accounts on service {1}.

Explanation: No provisioning policy authorizes the user to have accounts on the service.

User response: Contact the System administrator.

Administrator response: Ensure that the governing provisioning policies for the specified service cover the user. Add the user as a policy role member.

CTGIMV918E   The field cannot contain any spaces or semicolon.

Explanation: The specified field contains a space character, semicolon or both which is not allowed.

User response: Remove the space, semicolon or both from the field, and try the operation again.

CTGIMV919E   The field contains the value that is already added.

Explanation: The specified field contains a value that is already added.

User response: Specify different value, and try the operation again.

CTGIMV920E   The role assignment attribute(s) [{0}] cannot be removed as they are part of existing assignment to the role members.

Explanation: The assignment attribute or attributes are already part of existing assignment to the role members. Therefore the attribute or attributes cannot be removed.

User response: Remove the assignment attribute(s) assignments from all the Person(s), and try the operation again.

CTGIMV921W   The values for attribute fields [{0}] have been joined. This joining indicates that the value for these attributes differs for the selected persons.

Explanation: Two or more persons have the same assignment attribute name, but each has a different value. In this case, all values are joined together.

User response: Change the values for the assignment attribute and continue the operation. If you continue without changing the values for the specific assignment attribute, these values are associated with the selected persons.

CTGIMV922W   You do not have access to set the assignment attributes for all the following person or persons : [{0}].

Explanation: The user does not have permission to modify the assignment attribute of all the selected users.

User response: Select the users on which you have modify access to the assignment attributes and try the operation again.

CTGIMV925E   You have specified an empty value or the pipe character ('|'). These characters are invalid for a multi-valued role assignment attribute. If you want to leave the value empty, click Continue. Do not click Add if you want to leave the value empty.

Explanation: You cannot add an empty value or the

pipe character ('|') as a value for a multi-valued role assignment attribute.

User response: Enter a valid input value for a multi-valued role assignment attribute and click Add.

Administrator response: None

CTGIMV926E   An error occurred generating a User ID. The request for access can not be completed.

Explanation: This error occurs in these situations: You do not have an account on the service that contains the resource you requested. You do not have write permission for the User ID attribute on the service. The identity policy is disabled.

Administrator response: Check to make sure that the identity policy exists and is enabled for the service that contains the resource. If the problem persists, review the IBM Security Identity Manager log files.

CTGIMV927W   You either do not have any accounts with passwords or do not have authorization to any accounts.

Explanation: Verify if you have any individual accounts. Click Home > View or Change Accounts to display your individual accounts. If no accounts are displayed, you do not have any individual accounts. If accounts are displayed, make sure the accounts have passwords. Also contact your system administrator to obtain authorization to perform the operation.

User response: None

CTGIMV951E   One or more of the accounts selected are inactive, orphan, ITIM or not sponsored accounts.

Explanation: You cannot add the credentials of inactive, orphan, ITIM or individual accounts to the credential vault.

User response: Remove all inactive, orphan, ITIM or individual accounts from the selected list and try the operation again.

Administrator response: None

CTGIMV955E   The credentials for selected accounts already exist in the credential vault.

Explanation: You cannot add the credentials that already exist in the credential vault.

CTGIMV956E   An error occurred while trying to add *credName* **to the credential vault.**

Explanation: The account cannot be added to the vault because an error occurred during processing.

User response: If the problem persists, contact your system administrator.

Administrator response: If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV957W   An error occured while trying to add {0} accounts to the credential vault.

Explanation: The accounts cannot be added to vault because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV958E   An error occurred while deleting credential(s): *credentials***.**

Explanation: The credentials cannot be deleted because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the Security Identity Manager logs.

CTGIMV959E   You cannot delete the following credential or credentials that are currently checked out: *creddentials* **The credentials are not submitted for deletion.**

Explanation: Credentials that are checked out cannot be deleted.

User response: Check in the credentials first, then try the delete operation again.

CTGIMV960E   You are not authorized to delete the following credential or credentials: *credentials* **The credentials are not submitted for deletion.**

Explanation: You do not have the authority to delete these credentials.

User response: Contact your system administrator to obtain the privileges to delete these credentials.

CTGIMV961E   You are not authorized to change configuration settings for the credential *credential_name***.**

Explanation: You must have administrative authority (grant permission for change credential properties operation) to change configuration settings for this credential.

User response: Contact your system administrator to obtain the privileges needed to change configuration settings of this credential.

CTGIMV962E   An error occurred while trying to create *credName* **credential pool.**

Explanation: The credential pool cannot be created because an error occurred during processing.

User response: If the problem persists, contact your system administrator.

Administrator response: If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV963E   You are not authorized to create credential pool in business unit *ou_name***.**

Explanation: You do not have the authority to create credential pool in the business unit specified.

User response: Contact your system administrator to obtain the privileges to create credential pools.

CTGIMV964E   You cannot delete the following credential pools that are referenced by shared access policies: *pool_names* **The credential pools are not submitted for deletion.**

Explanation: Credential pools that are referenced by policies cannot be deleted.

User response: Remove the credential pools from the policies first, then try the delete operation again.

CTGIMV965E   You are not authorized to delete the following credential pools: *pool_names* **The credential pools are not submitted for deletion.**

Explanation: You do not have the authority to delete these credential pools.

User response: Contact your system administrator to obtain the Remove authority on these credential pools.

CTGIMV966E   You cannot delete *pool_name* **that is referenced by shared access policies:** *policy_names***.**

Explanation: A credential pool that is referenced by policies cannot be deleted.

User response: Remove this pool from the policies first, then try the delete operation again.

CTGIMV967E   An error occurred while deleting credential pool(s): *pool_names***.**

Explanation: The credential pools cannot be deleted because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the Security Identity Manager logs.

CTGIMV968E   An error occurred while retrieving credential pool information.

Explanation: The information of the credential pool cannot be retrieved because of a processing error.

User response: Contact the system administrator.

Administrator response: If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV969E   An error occurred while updating credential pool *pool_name***.**

Explanation: The credential pool cannot be modified because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the Security Identity Manager logs.

CTGIMV970E   You are not authorized to create shared access policy in business unit *ou_name***.**

Explanation: You do not have the authority to create shared access policy in the business unit specified.

User response: Contact your system administrator to

obtain the privileges to create shared access policies.

CTGIMV971E   You are not authorized to modify the credential pool *pool_name***.**

Explanation: You do not have the authority to modify credential pool specified.

User response: Contact your system administrator to obtain the privileges to change credential pools.

CTGIMV973E   The following credentials and credential pools are not available under the current policy business unit scope: *entitlement_names_list*

Explanation: The credential or credential pool are not available under the current policy business unit scope setting.

User response: Complete these steps: Removed the specified credentials or credential pools from the entitlements and try the operation again. Or increase the policy business unit scope or change the business unit if possible. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: Removed the specified credentials or credential pools from the entitlements and try the operation again. Or increase the policy business unit scope by making this policy available to the business and its subunits or change the business unit if possible. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV974E   An error occurred while trying to create shared access policy: *policy_name***.**

Explanation: The shared access policy cannot be created because an error occurred during processing.

User response: If the problem persists, contact your system administrator.

Administrator response: If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV975E   An error occurred while trying to modify shared access policy: *policy_name***.**

Explanation: The shared access policy cannot be modified because an error occurred during processing.

User response: If the problem persists, contact your system administrator.

Administrator response: If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV976W   You did not specify any values for the filter fields. The entitlement is treated as an entitlement for *all_cred_objects***.**

Explanation: To create a filter entitlement, you must specify a value for at least one filter field. Otherwise, all of the credentials or credential pools in the business unit become entitled.

User response: Click OK to save the entitlement, or click Cancel to modify the entitlement.

CTGIMV977E   You are not authorized to change the business unit of the shared access policy *policy_name***.**

Explanation: To change the business unit of a shared access policy you need both of the following permissions: Remove authority to delete the shared access policy in the original business unit. Add authority to assign the shared access policy to the new business unit.

User response: Contact your system administrator to obtain the privileges to the remove operation on the shared access policy ACI in the original business unit the add operation on the shared access policy ACI in the new business unit.

CTGIMV978E   You are not authorized to modify the shared access policy *policy_name***.**

Explanation: You do not have the authority to modify the shared access policy.

User response: Contact your system administrator to obtain the privileges to modify shared access policies.

CTGIMV979E   An error occurred while trying to delete shared access policy: *policy_name***.**

Explanation: The shared access policy cannot be deleted because an error occurred during processing.

User response: If the problem persists, contact your system administrator.

Administrator response: If the problem persists, review the log files, beginning with the Security Identity Manager logs.

CTGIMV980E   You are not authorized to delete shared access policies in business unit *ou_name***.**

Explanation: You must have grant permission for the remove operation to delete shared access policies in the business unit specified.

User response: Contact your system administrator to obtain the privileges to remove shared access policies.

CTGIMV983W   One or more of the accounts selected are checked out.

Explanation: One or more of the accounts are shared access accounts and are currently checked out. If you delete these accounts, the user cannot log back on using the same credential after ending the session. The user must check out a new credential.

User response: Delete the accounts. Remove the checked out accounts from the list of accounts you want to delete. To determine the accounts that are checked out: On the administration console, click Manage Shared Access > Manage Credential Vault Enter your search information and click Search. Identify the checked out accounts that you wanted to delete and remove them from your accounts list. Try the delete operation again.

CTGIMV985W   One or more of the accounts selected are checked out.

Explanation: One or more of the accounts are shared access accounts and are currently checked out. If you suspend these accounts, the user cannot log in with the checked out credential. If the user has started a session, the user cannot log back in using the same credential after ending the session. The user must check out a new credential.

User response: Suspend the accounts. Cancel the suspend operation. Remove the checked out accounts from the list of accounts you are suspending. To determine the accounts that are checked out: On the administration console, click Manage Shared Access > Manage Credential Vault. Enter your search information and click Search. Identify the checked out accounts that you wanted to suspend and remove them from your accounts list. Try the suspend account operation again.

CTGIMV985E   The account category type key contains invalid delimiter character (:, =, white space, comma). Remove the character from the key value.

Explanation: The account category type key is a key in the CustomLabels.properties. This key cannot contain invalid delimiter characters (:, =, white space, comma).

User response: Complete these steps: Remove all the invalid characters from the key value. Try the operation again.

CTGIMV987W   The account selected is currently checked out.

Explanation: The selected account is a shared access account and is currently checked out. If you delete the account, the user cannot log in with the checked out credential. If the user has started a session, the user

cannot log back in using the same credential after ending the session. The user must check out a new credential.

User response: Delete the account Cancel the delete operation.

CTGIMV989E   An error occurred while registering passwords for the *passwords* credentials.

Explanation: The passwords cannot be registered because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the Security Identity Manager logs.

CTGIMV990E   An error occurred while retrieving password history for credential *credential_name*.

Explanation: The password history cannot be retrieved because an error occurred during processing.

User response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: If another error is displayed, correct the cause of that error. Try the operation again. If the problem persists, review the log files, beginning with the Security Identity Manager logs.

CTGIMV991E   The password field is empty. Please provide a valid password.

Explanation: Empty password is not allowed.

User response: Complete these steps: Enter a non empty password. Try the operation again. If the problem persists, contact your system administrator.

CTGIMV992E   You are not authorized to view the password. You cannot obtain authority to view a password, because you do not have permission to modify your role membership.

Explanation:

User response: Contact your system administrator. Your administrator must grant you permission to modify your role membership.

Administrator response: Review the shared access

policy ACI for the user. Ensure that the user has sufficient permission to modify their role attribute. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV993E   The credential pool *pool_name* **cannot be checked out.**

Explanation: All members in the pool are checked out.

User response: Select another credential or pool to check out. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: Check if any members have been configured for the pool. Check if the pool members are appropriately added to the vault for sharing. Add more members to the pool if necessary. Or, use the administrative console to check in on behalf of other users. If the problem persists, review the log files, beginning with the Security Identity Manager logs.

CTGIMV994E   The specified checkout expiration time is not valid.

Explanation: The checkout expiration time entered either exceeds the maximum time allowed in the system or is set earlier than the current time.

User response: Select an expiration time value that is equal to or less than the default value on the checkout form. This value should not be earlier than the current time.

CTGIMV995E   You are not authorized to check out the selected credential or pool. You cannot obtain authority to check out a credential, because you do not have permission to modify your role membership.

Explanation:

User response: Contact your system administrator. Your administrator must grant you permission to modify your role membership.

Administrator response: Review the shared access policy ACI for the user. Ensure that the user has sufficient permission to modify their role attribute. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV996E   An error occurred while checking out a credential or credential pool.

Explanation: Server encounters an error while checking out a credential or credential pool.

User response: See the associated message for more information about this error.

CTGIMV997E   You cannot change the access mode of the credential to unshared as it is currently checked out: *credentials* **The credential is not submitted for modification**

Explanation: Credential that is checked out cannot have its access mode modified to unshared.

User response: Check in the credential first, then try the change to unshared operation again.

CTGIMV998E   At least one credential must be selected to check in.

Explanation: You must select at least one credential to check in.

User response: Select one or more credentials to check in.

Administrator response: None

CTGIMV999E   An error occurred while updating/getting *credName*

Explanation: Global credential settings cannot be updated/retrieved because an error occurred during processing.

User response: If the problem persists, contact your system administrator.

Administrator response: If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

CTGIMV999W   One or more accounts selected to be deleted are in the vault. If all accounts referenced by a shared access policy are removed, the policy will be automatically deleted.

Explanation: When the shared access accounts reference a policy, the policy is automatically deleted if all accounts referenced by this policy are removed from the vault.

User response: None

Chapter 25. Identity Service Center

These messages contain information about the Identity Service Center. They are identified by the letter W.

CTGIMW001W   File not found: *file_name*

Explanation: The server was unable to find the requested file.

Administrator response: Review the ISIM server logs for more details about the file that cannot be found.

CTGIMW002E   Error reading file: *file_name*

Explanation: The server encountered an unexpected error while reading a requested file.

User response: The problem may be transient. Retry the operation. If the problem persists, contact your system administrator.

Administrator response: Review the ISIM server logs to determine the file that caused the read error. Check the file to verify it is not a directory and has the appropriate security permissions.

CTGIMW003E   Unable to determine the location of the root directory for customized files.

Explanation: The server was unable to determine the location of the directory where customized files are found.

Administrator response: Customized versions of files are maintained under the config directory of the WebSphere Application Server cell. The location of the directory is determined using the USER_INSTALL_ROOT and WAS_CELL environment variables of the application server. Review the runtime environment for the server and verify that these environment variables are defined correctly.

CTGIMW004E   The *ruleName* **Separation of Duty policy detected that these set of access or roles are conflicting:** *accessorRoleName*.

Explanation: There is a conflict between the access requested or the existing roles that the person has.

User response: You can perform one of the following actions: Remove the conflicting access from the selection.

CTGIMW005E   An application error or communication error occurred. If the problem persists, contact your system administrator.

Explanation: An unexpected error occurred, either in the IBM Security Identity Manager application or in communicating with the WebSphere Application Server environment.

Administrator response: Verify that the WebSphere Application Server environment hosting IBM Security Identity Manager is started and available. Review the system and error logs for the WebSphere Application Server environment for additional error messages that indicate the root cause of the problem. If you cannot correct the problem, check IBM Electronic Support for additional information at www.ibm.com/software/sysmgmt/products/support/index.html?ibmprd=tivman.

CTGIMW006E   Unable to determine the location of the ISIM_HOME directory.

Explanation: The server was unable to determine the location of the Identity Manager home directory.

Administrator response: Customized versions of some files are maintained in the data directory under the Identity Manager home directory. The Identity Manager server uses the Java classpath to determine the location of this directory. Make sure the ISIM_HOME/data directory is specified on the Java classpath of the WebSphere Application Server hosting Identity manager, and that there is a Property.properties file in the ISIM_HOME/data directory.

CTGIMW008E   Your session expired. You were logged out.

Explanation: For security reasons, a session is ended if its idle time exceeds the time out limit set on the system. Your session exceeded that limit.

User response: Log back into the Identity Service Center.

CTGIMW009E   You were logged off because your session became invalid.

Explanation: You logged in as separate users in the same browser. Identity Service Center cannot verify your credentials when you return to the user that you previously logged in as. For security reasons, you must reauthenticate.

User response: Log back into the Identity Service Center.

CTGIMW010E   The new account information on {0} is not compliant for the following accesses: {1}.

Explanation: The new account request form has attributes that are not compliant.

User response: Open the Provide account information page and correct the attributes that are not compliant.

CTGIMW011E   The new account information on {0} is not compliant, and contains validation errors for the following accesses: {1}.

Explanation: The new account request form has attributes that are not compliant and also has validation errors.

User response: Open the Provide account information page and correct the attributes for compliance and validation errors.

CTGIMW012E   The new account information on {0} contains validation errors for the following accesses: {1}.

Explanation: The new account request form has attributes that contain validation errors.

User response: Open the Provide account information page and correct the attributes for validation errors.

CTGIMW013E   The Provide required information page contains validation errors. The {0} field is required.

Explanation: One of the required fields does not contain any value in the Provide required information page.

User response: Enter the value for the field that is specified in the message text, and then submit the request again.

CTGIMW014E   The Provide required information page contains validation errors for the access request on {0} and for the following accesses {1}. Select at least one account to proceed.

Explanation: You must select at least one account for the group membership access.

User response: Select one or more accounts to resolve the error in the request access.

CTGIMW015E   A configuration issue occurred with the person card. The access request cannot proceed.

Explanation: The person card configuration is not correct due to one of the following reasons: Parsing error in the person card customization file. The primary section of the person card does not contain a valid LDAP attribute (valid schema) for the profile of the selected user. The default attribute that is specified for a section does not cover all the person profiles.

User response: If the problem persists, contact your system administrator.

Administrator response: Open the person card customization file in a text editor to point and fix any JSON parsing errors. Provide the valid LDAP attributes for the person profile in the primary section.

CTGIMW016E   The {0} activity is no longer valid because the requisite action is taken on this activity.

CTGIMW017E   The {0} activity cannot be completed. The activity is locked by another user.

Explanation: The operation cannot complete because another user owns the activity. The activity is locked.

Administrator response: Wait until the activity is unlocked and try the operation again.

CTGIMW018E   {0} out of {1} selected activities failed.

Explanation: The operation cannot complete for the failed activities.

Administrator response: Review the IBM Security Identity Manager server logs for more details.

CTGIMW019E   A configuration issue occurred with the person card. The request cannot proceed.

Explanation: The person card configuration is not correct due to one of the following reasons: Parsing error in the person card customization file. The primary section of the person card does not contain a valid LDAP attribute (valid schema) for the profile of the selected user. The default attribute that is specified for a section does not cover all the person profiles.

User response: If the problem persists, contact your system administrator.

Administrator response: Open the person card customization file in a text editor to point and fix any JSON parsing errors. Provide the valid LDAP attributes for the person profile in the primary section.

Chapter 26. Privileged identity management and data synchronization

These messages contain information about privileged identity management and data synchronization. They are identified by the letter X.

CTGIMX001E **The service profile** *profile_name* **could not be found.**

Explanation: The service profile does not exist in the directory server.

Programmer response: Verify that the service profile name was spelled and entered correctly. If the service profile name was entered correctly, ensure that you have installed the service profile.

CTGIMX002E *cred_name* **on** *service_name* **is currently checked out.**

Explanation: You cannot remove a credential that is checked out.

User response: Check in the credential first, then remove it from the vault.

CTGIMX003E **The** *account_name* **account of** *service_name* **is invalid for the vault.**

Explanation: The system was unable to add the account to the vault because the account is inactive, orphan, individual, ISIM account, or already in the vault.

CTGIMX004E *pool_name* **is referenced by shared access policies:** *policy_names***.**

Explanation: You cannot delete a credential pool that is referenced by shared access policies.

User response: Remove the credential pool from the shared access policies first, then try the operation again.

CTGIMX005E **You are not authorized to assign groups** *group_names* **to pool** *pool_name* **on** *service_name***.**

Explanation: You need to be granted with Assign Group to Pool operation permission for the groups.

User response: Contact your system administrator to obtain the authority to assign the groups to the credential pool.

CTGIMX006E **The organizational container of** *poolName* **has been modified. The pool needs to be removed, then recreated in the new container. You are not**

authorized to remove the pool.

Explanation: To change the organizational container for a pool, you must have Remove permission for the existing pool, and Add permission to create the pool in the new container.

User response: Contact your system administrator to obtain the authority to remove the old pool and create the new pool.

CTGIMX007E **The organizational container of** *poolName* **has been modified. The pool needs to be removed, and recreated in the new container. You are not authorized to create the pool in the new container.**

Explanation: To change the organizational container for a pool, you must have Remove permission for the existing pool, and Add permission to create the pool in the new container.

User response: Contact your system administrator to obtain the authority to remove the old pool and create the new pool.

CTGIMX008E **The following credentials and credential pools are not available under the current policy business unit scope:** *entitlement_names_list*

Explanation: The credential or credential pool are not available under the current policy business unit scope setting.

User response: Complete these steps: Removed the specified credentials or credential pools from the entitlements and try the operation again. Or increase the policy business unit scope or change the business unit if possible. If the problem persists, contact your system administrator.

Administrator response: Complete these steps: Removed the specified credentials or credential pools from the entitlements and try the operation again. Or increase the policy business unit scope by making this policy available to the business and its subunits or change the business unit if possible. If the problem persists, review the log files, beginning with the IBM Security Identity Manager logs.

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CTGIMX009E   The organizational container of *policyName* **has been modified. The policy needs to be removed, then recreated in the new container. You are not authorized to remove the policy.**

Explanation: To change the organizational container for a policy, you must have Remove permission for the existing policy, and Add permission to create the policy in the new container.

User response: Contact your system administrator to obtain the authority to remove the old policy and create the new policy.

CTGIMX010E   The organizational container of *policyName* **has been modified. The policy needs to be removed, and recreated in the new container. You are not authorized to create the policy in the new container.**

Explanation: To change the organizational container for a policy, you must have Remove permission for the existing policy, and Add permission to create the policy in the new container.

User response: Contact your system administrator to obtain the authority to remove the old policy and create the new policy.

CTGIMX011E   The role *role_name* **could not be deleted because it is included as a role target in one or more shared access policies:** *policy_names***.**

Explanation: The role is in use by one or more user shared access policies. It cannot be deleted until the role is removed from the policies listed.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMX012E   ** *cred_name* **is referenced by shared access policies: *policy_names***.**

Explanation: You cannot delete a credential that is referenced by shared access policies.

User response: Remove the credential from the shared access policies first, then try the operation again.

CTGIMX013E   You are not authorized to perform this operation: missing Write permission on attribute *attrName***.**

Explanation: You must have Write permission for the attribute.

User response: Contact your system administrator to obtain the attribute permission.

CTGIMX014E   The organizational container of the policy has been modified. The policy needs to be removed, and recreated in the new container. You are not authorized to create the policy in the new container: missing Write permission on attribute *attrName***.**

Explanation: You must have Write permission for the attribute.

User response: Contact your system administrator to obtain the attribute permission.

CTGIMX016E   The system does not support the specified time unit *time_unit***.**

Explanation: The supported time units are hour, day, and week.

Administrator response: Ensure that max.checkout.duration in pim.properties is set to one of the supported time units.

CTGIMX017E   ** *userName* **is not authorized to check in *credName***.**

Explanation: To check in a credential, the user must be the current lease holder or must be authorized to check in the credential on behalf of other users.

Administrator response: Grant the user permission to check in the credential on behalf of other users.

CTGIMX018E   An error occured while checking in *credName***.**

Explanation: Server encountered an error while checking in the credentials.

User response: Contact the IBM Security Identity Manager administrator.

Administrator response: Ensure that the workflow component is working properly. You can review the IBM Security Identity Manager log files for additional information about the error.

CTGIMX019E   You are not authorized to check in the list of credentials specified.

Explanation: To check in a credential, you must be the current lease holder or must be authorized to check in on behalf of other users.

User response: Contact the IBM Security Identity Manager administrator to get the authorization.

CTGIMX020E   You are not authorized to view the password without first checking out the credential.

Explanation: This type of credential requires that you must check out the credential in order to view the password.

User response: Check out this credential before trying to view the password. To check out the credential you must be authorized by the shared access policy.

CTGIMX021E   The shared access policy does not authorize you to view the password.

Explanation: You must be authorized by the shared access policy to view the password.

User response: Contact your system administrator to obtain the authority to view the password.

Administrator response: Update the shared access policy to allow a requester to view the password of a credential.

CTGIMX022E   You cannot view the password of a non-shared credential.

Explanation: If the credential is configured as a non-shared credential you cannot view the password.

User response: Contact your system administrator to obtain the authority to view the password.

Administrator response: Update the appropriate credential property to designate this credential as a shared credential. Next, update the shared access policy to allow authorized users to view the password.

CTGIMX023W   Fail to change password at remote resources.

Explanation: The account has been added to credential vault, however there was a problem resetting the password on the remote resource.

User response: Check the availability of the remote resource. Use the register password function to reset the password on the remote resource.

Administrator response: Check if the remote service and network is functioning properly. You can review the IBM Security Identity Manager log files for additional information about the error.

CTGIMX024E   Account *userId* is already in the credential vault.

Explanation: See message.

User response:

CTGIMX025E   The business unit *buName* is not valid for the credential pool *poolName*.

Explanation: The business unit does not contain the service for the credential pool.

User response: Select a business unit that contains the service and try again.

CTGIMX026W   Fail to reset the password at remote resources.

Explanation: The credential is not checked in because there was a problem resetting the password on the remote resource.

User response: Check the availability of the remote resource and try the operation again.

Administrator response: Check if the remote service and network is functioning properly. You can review the IBM Security Identity Manager log files for additional information about the error.

CTGIMX027E   The account *userId* does not have an owner.

Explanation: You cannot check out an account that is an orphan.

User response: Assign the account to a person responsible for sharing. Or remove the credential from vault.

CTGIMX028E   *userId* has credential in the vault.

Explanation: You cannot change the ownership type of an existing account in the vault to Individual.

User response: Select a non-individual ownership type during adoption.

CTGIMX029E   Account *userId* on *serviceName* cannot be shared.

Explanation: The access mode of the credential must be set to Credential.AccessMode.NONSHARED.

User response: Set the access mode of the credential as non-shared.

Programmer response: Set the access mode of the credential as non-shared.

CTGIMX030E   Credential *userId* on *serviceName* is already in the credential vault.

Explanation: You cannot add a credential with the same user ID on the same service to the credential vault more than once.

User response: You cannot have two credentials with the same user ID on the same service. You can either specify a different user ID for the credential or search

for the credential and update its information.

Programmer response: You cannot have two credentials with the same user ID on the same service. You can either specify a different user ID for the credential or search for the credential and update its information.

CTGIMX031E   The service UID *serviceUID* **is not valid for the credential.**

Explanation: The specified unique identifier (UID) of the service is invalid for the credential. The service UID cannot contain any spaces and cannot be empty or null.

User response: You must specify a valid unique identifier for the service of the credential. Specify a valid unique identifier for the service and try again.

Programmer response: You must specify a valid unique identifier for the service of the credential. Specify a valid unique identifier for the service and try again.

CTGIMX032E   Service UID *serviceUri* **already exists. You are not authorized to modify the service information.**

Explanation: The specified service UID already exists. You must either be granted Modify operation permission for the service information, or specify a different service UID.

User response: Specify a different service UID value or contact the system administrator to grant you the required permission.

Administrator response: Grant the user permission to modify the service info.

CTGIMX033E   Service UID *serviceUri* **already exists. You are not authorized to use the service information.**

Explanation: The specified service UID already exists. You must either be granted Search operation permission for the service information, or specify a different service UID.

User response: Specify a different service UID value or contact the system administrator to grant you the required permission.

Administrator response: Grant the user permission to search the service info.

CTGIMX034E   Service UID *serviceUri* **already exists. You do not have Write permission for attribute** *attrName***.**

Explanation: The specified service UID already exists. The attribute value you specified is different from the existing value. You must either be granted Write

attribute permission for that attribute, or specify a different service UID.

User response: Specify a different service UID value or contact the system administrator to grant you the required permission.

Administrator response: Grant the user permission to modify the service info.

CTGIMX035E   Credential *credential_name* **cannot be connected to account** *account_name***.**

Explanation: The system was unable to connect the credential to the account because the account is inactive, or is an orphan or individual account or already in vault.

CTGIMX036E   Credential Name *credential_name***is different from account user ID** *account_user_id***; therefore, the credential cannot be connected to the account.**

Explanation: The system was unable to connect the credential to the account because the credential name is different from the account user id.

CTGIMX037E   Credential *credential_name***is already connected to the specified account.**

Explanation: The credential is alreday connected.

CTGIMX038E   Credential *credential_name***is not connected to any account.**

Explanation: The credential is not connected to any account.

CTGIMX039E   Credential *acctID* **on** *serviceName* **already exists. You can connect the credential to the account.**

Explanation: The credential already exists but not connected to the account. You can connect the credential to the account.

User response: Connect the existing credential to the account.

CTGIMX040E   An invalid service type *service_type* **is specified for the credential service of a credential** *credential_name***.**

Explanation: An invalid service type is specified for the credential service of a credential.

User response: Use a valid service type. A valid service type is the actual service type name such as LdapProfile, PosixAixProfile, PosixHpuxProfile, PosixLinuxProfile, and PosixSolarisProfile.

CTGIMX200E   The data synchronization could not connect to the synchronization target.

Explanation: Either a connection to the target is not available or the target itself is not available.

User response: Check the IBM Security Identity Manager log file for more detailed information. (1) If the error comes from the IBM Security Identity Manager default data synchronization handler, check the database connection and the driver. (2) If the error comes from the custom data synchronization handler, check the provider for more detailed information.

CTGIMX201E   The data synchronization cannot update target repository while trying to perform: *sql*

Explanation: This error occurs because of a target error. For example, a network error occurs or the target is suddenly unavailable during the data synchronization.

User response: Check the IBM Security Identity Manager log file for more detailed information. (1) If the error comes from the IBM Security Identity Manager default data synchronization handler, check the database connection and the driver. (2) If the error comes from the custom data synchronization handler, check the provider for more detailed information.

CTGIMX202E   The object is not found in the target repository: *dn*

Explanation: Either the object distinguished name is invalid, or the object might have been removed by another client.

User response: Check if the object distinguished name is correct.

CTGIMX203E   The search provider is not configured in ISIM_HOME/data/ dataSynchronization.properties for *enroleClass***.**

Explanation: The operation requires that the ISIM_HOME/data/dataSynchronization.properties file specify the search provider for object category.

User response: Contact the IBM Security Identity Manager administrator to add a property in this format:
search.{enroleClass}={searchProviderClassName}

CTGIMX204E   You are not authorized to check out *credName***.**

Explanation: You are not granted the roles to access the credentials or credential pools.

User response: Contact the IBM Security Identity Manager administrator to get the authorization.

CTGIMX205E   The account *userID* **is suspended.**

Explanation: You cannot check out a suspended account.

User response: Restore the account first and then try it again.

CTGIMX206E   The account *userID* **does not have a password registered in the credential vault.**

Explanation: You cannot check out an account without a password.

User response: Register the password for the account first and then try it again.

CTGIMX207E   The account *userId* **is currently checked out by another user.**

Explanation: You cannot check out an account that is used by other users.

User response: Try to check out again later.

CTGIMX208E   The pool *poolName* **does not have any members.**

Explanation: The credential vault does not contain any accounts that meet the pool rule definition.

User response: Contact the IBM Security Identity Manager administrator to add accounts to the vault.

CTGIMX209E   The pool *poolName* **does not have any members available for checkout at this time.**

Explanation: The pool members might have been checked out by other users. Or, they might be suspended or do not have passwords registered.

User response: Try to check out later again. If the problem persists, contact the IBM Security Identity Manager administrator.

CTGIMX210E   The Pool *credName* **does not have rule definition.**

Explanation: The pool members cannot be resolved without rule definition.

User response: Contact the IBM Security Identity Manager administrator to specify the rule for the pool.

CTGIMX211E   The checkout operation *operation_name* **is not a supported operation.**

Explanation: An internal error occurred during checkout. The checkout operation could not be found or is not supported.

User response: Define a global life cycle operation

with an operation name to invoke the checkout workflow extension. Verify that the checkout operation name set in the Default Credential Settings matches the name of the operation defined.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMX212E   The data synchronization component failed to create the following object: Object class: *objType* **dn:** *attrVals* **Attribute values:** *attrVals*

Explanation: A database error occurred when creating the object during data synchronization.

User response: Refer to the IBM Security Identity Manager Problem and Recovery documentation to recover the lost data in the target database for each object class.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMX213E   The data synchronization component failed to update the following object: Object class: *objType* **dn:** *attrVals* **Attribute values:** *attrVals*

Explanation: A database error occurred when updating the object during data synchronization.

User response: Refer to the IBM Security Identity Manager Problem and Recovery documentation to recover the lost data in the target database for each object class.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMX214E   The data synchronization component failed to delete the following object: Object class: *objType* **dn:** *attrVals* **Attribute values:** *attrVals*

Explanation: A database error occurred when deleting the object during data synchronization.

User response: Refer to the IBM Security Identity Manager Problem and Recovery documentation to recover the lost data in the target database for each object class.

Administrator response: Review the IBM Security Identity Manager log files for additional information about the error.

CTGIMX215E   Failed to create object (DN=*obj_dn***, name=***obj_name***) in the database. This object is out of sync between LDAP and the database.**

Explanation: Failed to create object in the database when synchronizing data from LDAP to the database.

Administrator response: This error is logged in the dataSynchronizationErr.log file. You can manually log on to the administrative console and update this object to trigger data synchronization.

CTGIMX216E   Failed to update object (DN=*obj_dn***, name=***obj_name***) in the database. The attributes listed ()***modified_attributes***) might be out of sync between LDAP and the database.**

Explanation: Failed to update attribute values of object in the database when synchronizing data from LDAP to the database.

Administrator response: This error is logged in dataSynchronizationErr.log file. You can manually log on to the administrative console and update this object to trigger data synchronization.

CTGIMX217E   Failed to obtain object profile for object (DN=*obj_dn***, name=***obj_name***) during data synchronization.**

Explanation: Failed to obtain object profile information.

Administrator response: This is not an expected error. This error is most likely caused by un-supported operations added to the server via custom extensions. Contact Identity Manager Support to furhter troubleshoot the issue.

CTGIMX218E   Failed to release update lock for object (DN=*obj_dn***).**

Explanation: Failed to release update lock for an object.

Administrator response: You can connect to the database and manually delete the object entry in the SYNCH_OBJECT_LOCK table, and you can look up the object by its distinguished name.

Chapter 27. Web Services

These messages contain information about support for Web Services. They are identified by the letter Y.

CTGIMY001E   The specified session identifier does not match the one stored in web services context.

Explanation: The specified session identifier does not match the one stored in web services context.

CTGIMY002E   An application exception occurred during the search of the authorized shared access.

Explanation: An internal error occurred. Review the IBM Security Identity Manager log file, trace.log, for additional information about the error.

CTGIMY003E   Login Failure. The following error occurred: Error: *msg_text***.**

Explanation: Login authentication failed. The specified user ID and password are not valid, have expired, or have been disabled.

CTGIMY004E   An internal error occurred while checking in the credentials.

Explanation: Review the IBM Security Identity Manager log file, trace.log, for additional information about the error.

CTGIMY005E   An internal error occurred while getting the credential.

Explanation: Review the IBM Security Identity Manager log file, trace.log, for additional information about the error.

CTGIMY006E   An internal error occurred while getting credential attributes.

Explanation: Review the IBM Security Identity Manager log file, trace.log, for additional information about the error.

CTGIMY007E   An internal error occurred while checking out the credential.

Explanation: Review the IBM Security Identity Manager log file, trace.log, for additional information about the error.

CTGIMY008E   The service cannot be found by *serviceURI_or_serviceDN***.**

Explanation: The service cannot be found because the specified unique resource identifier or the distinguished name is not valid.

CTGIMY101E   The class *class_name* **is not found.**

Explanation: Review the IBM Security Identity Manager log file, trace.log, for additional information about the error.

CTGIMY102E   A name exception has occurred while resolving the Java Naming and Directory Interface (JNDI) cache name.

Explanation: Review the IBM Security Identity Manager log file, trace.log, for additional information about the error.

CTGIMY106E   The session is invalid. Web services cannot execute the *ws_operation_name* **operation.**

Explanation: The session ID does not match with any of the available session ID's.

Administrator response: Login and try the execute the operation again.

CTGIMY111E   Account modify request ignored for account *accountDN* **: No changes were found.**

Explanation: The list of WSAttributes given to the modify or update operation on the specified account, does not contain any changes.

Administrator response: Specify the WSAttributes to modify the specified account, and retry the operation.

CTGIMY112E   Class specified in SearchResultsWrapper (*search_wrapper_class_name* **) and serialized results object's class (** *resultMO_class_name* **)does not match.**

Explanation: The current method is passed an instance of SearchResultsWrapper. The results class expected through this SearchResultsWrapper, has a different value than the cached searchResults.

Administrator response: Set the right value of the results class in the SearchResultsWrapper; and retry the operation.

Chapter 28. IBM Security Identity Manager REST services

These messages contain information about IBM Security Identity Manager REST services. They are identified by the letter Z.

CTGIMZ001E   An internal server error occurred while performing the task. The error is *error*

Explanation: An unexpected error occurred on the server while performing the operation.

Administrator response: Check the log files for detailed error information.

CTGIMZ002E   An error occurred while connecting to the remote server.

Explanation: The requested task cannot be performed because of an error connecting to the Identity Manager server.

Administrator response: Check the log files for detailed error information.

CTGIMZ003E   An exception occurred while parsing the URI. The error is *error*

Explanation: An exception occurred while parsing the URI. This might occur if the URI is not valid or corrupt.

Administrator response: Check the log files for detailed error information.

CTGIMZ004E   A general failure occurred while searching through the repository. The error is *error*

Explanation: The repository failed to perform the search operation either because the repository is down or the request was not valid.

Administrator response: Check log files for detailed error information.

CTGIMZ005E   A general failure occurred while searching through the repository. If the problem persists, contact your system administrator.

Explanation: The repository failed to perform the search operation either because the repository is down or the request was not valid.

Administrator response: Check log files for detailed error information.

CTGIMZ011E   The identifier reference in the URI is either corrupt or not valid.

Explanation: The identifier reference in the URI is either corrupt or not valid.

Administrator response: Verify that the URI is submitted exactly as it was received.

CTGIMZ012E   A valid value is required for the HTTP header X-HTTP-Method-Override.

Explanation: Either no value was specified, or an incorrect value was specified for this HTTP header.

Administrator response: Check the documentation and verify that the correct value is specified for this HTTP header.

CTGIMZ013E   The category reference in the URI is either corrupt or not valid.: *parameter*

Explanation: The category reference in the URI is either corrupt or not valid.

Administrator response: Verify that the category reference in the URI contains a valid value.

CTGIMZ014E   The filter parameter is either not formatted correctly or contains an invalid value: *parameter*

Explanation: The filter parameter is either not formatted correctly or contains an invalid value.

Administrator response: Verify that the filter parameter syntax is correct and has a valid value.

CTGIMZ015E   The query parameter is missing: *parameter*

Explanation: The required query parameter is missing from the URI.

Administrator response: Verify that the URI contains the required query parameter and has a valid value.

CTGIMZ016E   The query parameter either is not formatted correctly or contains an invalid value: *parameter*

Explanation: The query parameter either is not formatted correctly or contains an invalid value.

Administrator response: Verify that the query

parameter syntax is correct and has a valid value.

CTGIMZ017E   A parameter was missing from the body of the HTTP request: *parameter*

Explanation: The HTTP request requires that a parameter be included in the PUT or POST body.

Administrator response: Verify that the PUT or POST body of the HTTP request is formatted correctly.

CTGIMZ018E   The value specified for the old password is not correct.

Explanation:

Administrator response: Verify the old password and provide a valid value.

CTGIMZ019E   The password change request did not complete successfully.

Explanation: The password change request was submitted, but did not complete successfully.

Administrator response: Check the request status to find the reason why the password change did not succeed.

CTGIMZ020E   The header parameter is missing: *parameter*

Explanation: The required header parameter is missing from the HTTP request.

Administrator response: Verify that the HTTP request contains the required header parameter and has a valid value.

CTGIMZ021E   The search sort parameter is not valid or exceeds the maximum number of sorting fields: *parameter*

Explanation: The search sort parameter is not valid or exceeds the maximum number of sorting fields.

Administrator response: Verify that the number of specified sorting fields does not exceed the maximum limit.

CTGIMZ022E   The search range parameter is either formatted incorrectly or does not fall within a valid range: *parameter*

Explanation: The specified range parameter is either formatted incorrectly or does not fall within a valid range.

Administrator response: Verify that the search range parameter syntax is correct and is within the scope of search results.

CTGIMZ023E   The search limit parameter is either formatted incorrectly or exceeds the maximum limit: *parameter*

Explanation: The search limit parameter is either formatted incorrectly or exceeds the maximum limit.

Administrator response: Verify that the search limit parameter syntax is correct and does not exceed the maximum limit.

CTGIMZ024E   The search filter is missing the requestee parameter.

Explanation: The requestee parameter is required in the search filter.

Administrator response: Verify that the HTTP request contains the required requestee in the filter parameter with a valid value.

CTGIMZ025E   The header parameter either is not formatted correctly or contains an invalid value: *parameter*

Explanation: The header parameter either is not formatted correctly or contains an invalid value.

Administrator response: Verify that the header parameter syntax is correct and has a valid value.

CTGIMZ051E   HTTP POST request data has an invalid data structure for field *parameter*.

Explanation: The HTTP POST request data has an invalid data structure.

Administrator response: Verify that body of the HTTP POST request is formatted correctly.

CTGIMZ052E   HTTP POST request data has a missing data for required field *parameter*.

Explanation: The HTTP POST request data has a missing data value.

Administrator response: Verify that the body of the HTTP POST request is formatted correctly.

CTGIMZ053E   Challenge response configuration is missing for the user ID *parameter*.

Explanation: Challenge response configuration is missing for the user ID.

Administrator response: Verify that the challenge response is configured for the user ID.

CTGIMZ054E   Body of HTTP request data is formed incorrectly.

Explanation: Body of HTTP request data is formed incorrectly.

Administrator response: Verify that the body of HTTP request data is formed correctly.

CTGIMZ055E   Validation of the challenge answers failed on the IBM Security Identity Manager server. Retry or cancel the operation.

Explanation: Challenge response that is provided by a user is invalid.

Administrator response: Verify that the challenge response is correct to recover the lost password.

CTGIMZ056E   Incorrect challenge response submitted to the IBM Security Identity Manager server.

Explanation: Challenge response submitted is incorrect than what is requested by the IBM Security Identity Manager server.

Administrator response: Verify that the correct challenge and the response are submitted to the IBM Security Identity Manager server.

CTGIMZ057E   The shared secret cannot be authenticated.

Explanation: The specified shared secret is invalid. The shared secret value is defined when the personal information for a user is initially loaded into the system.

Administrator response: Verify that the share secret is configured for a user and if the specified shared secret is correct.

CTGIMZ058E   The transaction identifier that is referred in the URI is invalid or expired.

Explanation: The specified transaction identifier is invalid or expired. The transaction identifier expires based on the expiration time that is configured in the system. After the user password is retrieved, the transaction identifier is invalidated.

Administrator response: Verify that the specified transaction identifier in URI is correct. Contact IBM Security Identity Manager service help desk.

CTGIMZ059E   All answers must be unique.

Explanation: System administrator configured the system for all responses to be unique. Submit challenges with all unique responses.

Administrator response: Verify that all responses that are submitted to the IBM Security Identity Manager server are unique.

CTGIMZ060E   The response must not contain fewer than *parameter* characters.

Explanation: System administrator configured the system for the minimum number of characters that are required in the challenge response. The specified number of characters in the response do not match with the configured limit in the system.

Administrator response: Specify the minimum required number of characters in the challenge response.

CTGIMZ061E   The field cannot contain more than *parameter* repeated characters.

Explanation: The specified repeated characters in the challenge response exceed the limit that is set in the system.

Administrator response: Correct the challenge response to include only allowable number of repeated characters.

CTGIMZ062E   Answer must be different from the question.

Explanation: The specified challenge response answer is same as the challenge question. The challenge response question and answer cannot be same.

Administrator response: Specify the challenge response answer that is different than the challenge question.

CTGIMZ063E   Answer must be different from the user ID.

Explanation: The specified challenge response answer is same as the user ID. The challenge response answer cannot be the user ID.

Administrator response: Specify the challenge response answer that is different than the user ID.

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