

Error Messages





CHZ00001E Datapool for '{0}', already exists.

Explanation:

An internal error occurred, resulting in a request to create a datapool, and the datapool already exists

System Action:

Processing ends

User Action:

Obtain an appliance dump and Contact IBM Support

HTTP error code: 500

CHZ00002E Container '{0}' not found

Explanation:

Container with the specified ID was not found on the system

System Action:

Processing ends

User Action:

Specify a container that exists on the system

HTTP error code: 404

CHZ00003E Image '{0}' not found

Explanation:

Docker Image with the specified ID was not found on the system

System Action:

Processing ends

User Action:

Specify an image that exists on the system

HTTP error code: 404



CHZ00004E Repository '{0}' not found

Explanation:

Repository with the specified ID or name was not found on the system

System Action:

Processing ends

User Action:

Specify a repository that exists on the system

HTTP error code: 404

CHZ00005E Network '{0}' not found

Explanation:

Network with the specified name was not found on the system

System Action:

Processing ends

User Action:

Specify a network that exists on the system

HTTP error code: 404

CHZ00006E Internal Server Error

Explanation:

An unexpected error occurred

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500



CHZ00007E Failed to login to repository '{}'

Explanation:

An error occurred during login to Docker repository

System Action:

Processing ends

User Action:

Check if the docker repository really exists and if username and password are correct

HTTP error code: 503

CHZ00008E API Error: {}

Explanation:

An Error occurred during execution docker API

System Action:

Processing ends

User Action:

Check the Docker error message

HTTP error code: 500

CHZ00009E Path is not a directory: {}

Explanation:

The specified path is not a directory

System Action:

Processing ends

User Action:

Specify a directory

HTTP error code: 400



CHZ00010E Container '{0}' already exists

Explanation:

The Container with the specified name already exists on the system

System Action:

Processing ends

User Action:

Specify a container name that is not already in use on the system

HTTP error code: 400

CHZ00011E Repository definition file '{0}' already exists

Explanation:

The Docker definition file already exists on the system

System Action:

Processing ends

User Action:

Delete or update the repository

HTTP error code: 400

CHZ00012E Repository definition file '{0}' does not exist

Explanation:

The Docker definition file does not exist on the system

System Action:

Processing ends

User Action:

Register the repository

HTTP error code: 400



CHZ00013E The json is not in a valid format: {0}

Explanation:

A REST API input is not in a valid json format

System Action:

Processing ends

User Action:

Specify the input in a valid json format

HTTP error code: 400

CHZ00014E Invalid datatype '{0}' for '{1}'

Explanation:

The datatype of the specified value is not valid

System Action:

Processing ends

User Action:

Specify the value in valid datatype

HTTP error code: 400

CHZ00015E Invalid value: {0} = '{1}'

Explanation:

The specified value is invalid

System Action:

Processing ends

User Action:

Specify a valid value

HTTP error code: 400



CHZ00016E Invalid option: '{0}'

System Action:

Processing ends

User Action:

Specify a valid option

HTTP error code: 400

CHZ00017E Invalid payload: '{0}'

Explanation:

The specified payload value is invalid

System Action:

Processing ends

User Action:

Specify a valid payload value and restart the operation

HTTP error code: 400

CHZ00018E The class name '{0}' in the definition file does not match the repository_id
{1}'

System Action:

Processing ends

User Action:

Specify a valid repository_id and restart the operation

HTTP error code: 400

CHZ00019E Invalid credentials for setting up the docker registry cache: The
credentials for all repositories that should be available via the cache have
to be the same



System Action:

Processing ends

User Action:

Specify the correct user name and password and make sure that the credentials for all repositories that should be available via the cache are the same

HTTP error code: 400

CHZ00020I A dump was requested via the Execute REST API

System Action:

Concurrent dump is generated

User Action:

N/A

HTTP error code: 200

CHZ00022E The configuration for the container is not valid: {0}

System Action:

Processing ends

User Action:

Correct the invalid value(s) of the container configuration and restart the operation

HTTP error code: 400

CHZ00023E The parameter '{0}' is missing in the request payload

Explanation:

A mandatory API call parameter is missing

System Action:

Processing ends

User Action:



Specify the missing parameter and restart the operation

HTTP error code: 400

CHZ00024E The parameter '{0}' type '{1}' is not acceptable; acceptable types are '{2}'

Explanation:

A parameter is of the wrong data type

System Action:

Processing ends

User Action:

Use an acceptable data type

HTTP error code: 400

CHZ00027E The data pool is not ready

Explanation:

Either a disk has not been added to the data pool, or the data pool is still initializing

System Action:

Processing ends

User Action:

Add storage to the data pool, or wait for the data pool to become ready

HTTP error code: 400

CHZ00037E Unknown status for the service '{0}'

Explanation:

The service reported an unknown status

System Action:

Processing ends

User Action:



Obtain an appliance dump and Contact IBM Support

HTTP error code: 500

CHZ00038E Could not get public key for repository '{0}'

Explanation:

This is an error in retrieving the public trust data from the remote docker registry

System Action:

Processing ends

User Action:

Check connectivity to the docker repository, remove and pull the docker image again

HTTP error code: 500

CHZ00039E The public key for repository '{0}' does not match the public key on the remote docker registry

System Action:

Processing ends

User Action:

Ensure the public key stored in your repository definition file matches the trust data on the remote docker registry

HTTP error code: 500

CHZ00040E Could not perform service action '{0} {1}'

Explanation:

The service action requested could not be performed

System Action:

Processing ends

User Action:



Obtain an appliance dump and Contact IBM Support

HTTP error code: 500

CHZ00041E Could not create tar file.

Explanation:

The requested action (create a tar file) could not be performed

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00047E Signature validation and decryption failed. GPG returned rc={}: {}

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 400

CHZ00048E Verifying and decrypting error using gpg. Shell returned rc={}: {}

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500



CHZ00049E Gpg returned rc=0, but its output misses the 'Good signature' line: {}

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 400

CHZ00050E Unexpected signature key name: '{}' (must be '{}')

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 400

CHZ00052E Error invoking script on host. Shell returned rc={}: {}.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00054E Error writing script: '{}'.
{}

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500



CHZ00055E Error changing permissions of script '{}: {}'

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00056E Error copying tmp script '{}' to '{}: {}'

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00058E Error executing script. rc={}: stdout={} stderr={}

Explanation:

The return code for the script must be zero

System Action:

Processing ends

User Action:

Check your script logic and try again

HTTP error code: 500

CHZ00059E IO Error: ERRNO={0}:{1} {2}

Explanation:

An IO Error occurred while processing the request

System Action:



Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00060E Error executing an internal command

Explanation:

An internal command was executed which resulted in an unexpected error

System Action:

Processing ends

User Action:

Obtain an appliance dump and Contact IBM Support

HTTP error code: 500

CHZ00062E OS Error: ERRNO={0}:{1} {2}

Explanation:

A generic OS Error was raised by an internal process

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00063E Could not remove container '{}

System Action:

Processing ends

User Action:



Try again to remove the container

HTTP error code: 500

CHZ00064E An updated container name did not match the original container name

Explanation:

An attempt to update a docker container failed because the old and new container names do not match

System Action:

Processing ends

User Action:

Check the container name in the request and try again

HTTP error code: 400

CHZ00069E The REST call '{0}' does not support the version: '{1}'

Explanation:

You are attempting to use an unsupported version of the API

System Action:

Processing ends

User Action:

Check the API call and retry the request with a supported version

HTTP error code: 400

CHZ00071E Empty request body

Explanation:

An empty request body was found where one was expected

System Action:

Processing ends



User Action:

Check the API documentation and provide an appropriate request body

HTTP error code: 400

CHZ00072E The proxy settings are missing in the payload

System Action:

Processing ends

User Action:

Provide one or more of 'https_proxy', 'http_proxy', or 'no_proxy' and try again

HTTP error code: 400

CHZ00073E URI not found

Explanation:

The requested URI was not found

System Action:

Processing ends

User Action:

Check the URI and your request and try again

HTTP error code: 404

CHZ00075E Snapshot {0} already exists

Explanation:

An attempt to create a snapshot failed because one with that name already exists

System Action:

Processing ends

User Action:

Use a different snapshot name and try again



HTTP error code: 400

CHZ00076E Snapshot {0} does not exist for container {1}

Explanation:

The referenced snapshot does not exist

System Action:

Processing ends

User Action:

Specify an existing snapshot and try again

HTTP error code: 400

CHZ00077E Container name is missing in URL

Explanation:

To use this API, a container name must be specified

System Action:

Processing ends

User Action:

Refer to the API documentation and try again

HTTP error code: 400

CHZ00078E Snapshot name is missing in URL

Explanation:

To use this API, a snapshot name must be specified

System Action:

Processing ends

User Action:

Refer to the API documentation and try again



HTTP error code: 400

CHZ00080E The repository of the old container is not in the list of upgradeable repositories for the new container repository. Allowed are {0}.

System Action:

Processing ends

User Action:

Specify an allowed repository for the container to upgrade to and try again

HTTP error code: 400

CHZ00081E Could not find trust data for image '{0}'

System Action:

Processing ends

User Action:

Check if the image exists in the remote docker registry and if it was pushed with enabled Docker Content Trust

HTTP error code: 400

CHZ00082E The repository definition for '{0}' is expired

System Action:

Processing ends

User Action:

Update the repository with a valid repository definition and try again

HTTP error code: 400

CHZ00083E Could not decrypt input data.



Explanation:

An internal process to decrypt input data failed

System Action:

Processing ends

User Action:

Ensure that the data being decrypted was encrypted with the correct keys and try again

HTTP error code: 400

CHZ00084E Could not encrypt data.

Explanation:

An internal process to encrypt input data failed

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00085E Failed to pull image '{0}' : {stderr}

Explanation:

An attempt to pull an image from a remote docker registry failed

System Action:

Processing ends

User Action:

Ensure the remote docker registry is reachable and try again

HTTP error code: 503

CHZ00086E Internal Server Error: {stderr}



Explanation:

An error, that has been introduced by an exploiter of the Hosting Appliance, was thrown

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00087E The timeout is too large. The maximum is 1800 seconds (30 minutes)

Explanation:

An attempt to execute a script was made with too large of timeout set

System Action:

Processing ends

User Action:

Specify a timeout period less than the maximum and try again

HTTP error code: 400

CHZ00090E The image {0} cannot be deleted because the container(s) {1} exist(s)
and depend on it

Explanation:

An attempt to delete an image failed because it is in use by a container

System Action:

Processing ends

User Action:

Delete the containers that depend on the image and try again

HTTP error code: 400



CHZ00091E The URL does not match the API specification

Explanation:

An attempt to use an API did not conform to the specification

System Action:

Processing ends

User Action:

Refer to the API documentation and try again

HTTP error code: 400

CHZ00092E Could not find quotagroup '{}'

Explanation:

###ADD EXPLANATION HERE###

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 404

CHZ00093E The quotagroup '{} ' already exists

Explanation:

An attempt to create a quotagroup failed because one already exists with that name

System Action:

Processing ends

User Action:

Use a different name and try again

HTTP error code: 400



CHZ00094E The quotagroup '{ }' cannot be removed because the container(s) '{ }' are still using it

Explanation:

An attempt to delete a quotagroup failed because existing containers depend on it

System Action:

Processing ends

User Action:

Remove the dependant containers and try again

HTTP error code: 400

CHZ00096E Not enough space available on pool '{ }' to extend logical volume '{ }'

Explanation:

An attempt to extend a quotagroup failed because there is not enough space available

System Action:

Processing ends

User Action:

Add disk to the data pool and try again

HTTP error code: 400

CHZ00097E Logical volume '{ }' does not exist on pool '{ }'

Explanation:

An attempt to interact with a logical volume failed because it does not exist

System Action:

Processing ends

User Action:

Specify a valid logical volume and try again

HTTP error code: 400



CHZ00098E Failed to remove logical volume '{}' on pool '{}'

Explanation:

An attempt to remove a logical volume failed for an unknown reason

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00099E Failed to remove logical volume '{}' on pool '{}', volume group does not exist

Explanation:

An attempt to remove a logical volume failed because the volume group does not exist

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00100E Failed to perform pool manager function because the lv pool manager is in use

System Action:

Processing ends

User Action:

Retry the operation. If the problem persists, obtain an appliance dump and contact IBM Support

HTTP error code: 500



CHZ00103E Image directory '{0}' does not exist

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00104E Image file '{0}' does not exist

Explanation:

An attempt to resize an image failed because it does not exist

System Action:

Processing ends

User Action:

Specify an existing image and try again

HTTP error code: 400

CHZ00105E Image file '{0}' already exists

Explanation:

An attempt to create an image failed because the image already exists

System Action:

Processing ends

User Action:

Specify an other image file name and try again

HTTP error code: 400

CHZ00106E Not enough disk space available for file '{}' with size={} Bytes

Explanation:



An attempt to update an internal file failed because not enough space is available

System Action:

Processing ends

User Action:

Increase the amount of disk space available and try again

HTTP error code: 400

CHZ00107E Unsupported filesystem '{0}' for {1}

Explanation:

The filesystem type specified is not supported

System Action:

Processing ends

User Action:

Refer to the API documentation and try again

HTTP error code: 400

CHZ00108E Image shrinking of file '{0}' from {1} Bytes to {2} Bytes is not supported

System Action:

Processing ends

User Action:

Refer to the API documentation and try again

HTTP error code: 400

CHZ00109E Image '{0}' is in use, operation '{1}' aborted

Explanation:

An internal process attempted to modify an image file that is in-use

System Action:



Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 400

CHZ00110E Filesystem size ({0} Bytes) is lower than the minimum size of {1} Bytes

System Action:

Processing ends

User Action:

Refer to the API documentation and try again

HTTP error code: 400

CHZ00111E Datapool of container '{}' not removed

Explanation:

An attempt to remove a datapool failed unexpectedly

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00112E The parameter 'network_name' is required when 'networks' is specified

System Action:

Processing ends

User Action:

Refer to the API documentation and try again

HTTP error code: 400



CHZ00113E Failed to acquire file lock for file '{}'

Explanation:

An internal action failed to acquire a necessary file lock

System Action:

Processing ends

User Action:

Retry the request

HTTP error code: 500

CHZ00114E Mount_id '{}' does not exist in container '{}'

Explanation:

An attempt to update a mount failed because it does not exist

System Action:

Processing ends

User Action:

Specify an existing mount and try again

HTTP error code: 400

CHZ00115E Insufficient space to create quotagroup '{}'

Explanation:

An attempt to create a quotagroup failed due to insufficient space

System Action:

Processing ends

User Action:

Add disk to increase the available space and try again

HTTP error code: 400



CHZ00116E Quotagroup '{}' does not exist

Explanation:

An attempt to modify a quotagroup failed because it does not exist

System Action:

Processing ends

User Action:

Specify an existing quotagroup and try again

HTTP error code: 400

CHZ00117E Quotagroup Exception occurred creating quotagroup '{}' : '{}'

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00118E Quotagroup exception occurred resizing quotagroup '{}' : '{}'

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00119E Key: '{}' not specified in log-config

Explanation:

A container log configuration request failed to process due to a missing key

System Action:



Processing ends

User Action:

Refer to the API and try again

HTTP error code: 400

CHZ00120E Shrinking of quotagroup '{}' from '{}' to '{}' is not allowed

Explanation:

A requested quotagroup size is smaller than the current size of the quotagroup, quotagroup sizes can only be increased

System Action:

Processing ends

User Action:

Specify a quotagroup size that is larger than the current quotagroup size

HTTP error code: 400

CHZ00121E Size = '{}' of quotagroup '{}' is not an integer multiple of extent size ({} Bytes)

Explanation:

The requested quotagroup size is not an integer multiple of the supported extent size

System Action:

Processing ends

User Action:

Use a size that is an integer multiple of the supported extent size

HTTP error code: 412

CHZ00123E The container '{}0' is not in a running state to process this request

System Action:



Processing ends

User Action:

Start the container and retry the request

HTTP error code: 400

CHZ00125E Invalid type: {0} is type '{1}' it should be '{2}'

Explanation:

An invalid data type was found

System Action:

Processing ends

User Action:

Refer to the API documentation and try again

HTTP error code: 400

CHZ00126E File '{0}' not found

Explanation:

An internal process failed to locate a file

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 404

CHZ00127E Could not import keys for repository '{}'

Explanation:

An attempt to import keys when loading a docker image bundle failed

System Action:



Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00128E Could not remove key for repository '{}'

Explanation:

An attempt to remove an signing key failed

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00129E Could not verify file for repository '{}'

Explanation:

An attempt to verify the signature for a repository when loading a docker image bundle failed

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00130E Could not set ownership of repository {1} files

Explanation:

An internal process failed to alter the ownership of some files

System Action:



Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00131E Error creating directory '{}' errno: {}

Explanation:

An internal process failed to create a directory

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00132E The repository definition has more than one class defined

Explanation:

Multiple class names are defined

System Action:

Processing ends

User Action:

Specify only one class name in the repository definition and try again

HTTP error code: 400

CHZ00133E The repository definition has no classes defined

Explanation:

No class name defined

System Action:



Processing ends

User Action:

Specify one class name in the repository definition and try again

HTTP error code: 400

CHZ00134E error_name '{0}' not found

Explanation:

An attempt to raise a specific error failed

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00135E The container '{0}' cannot use snapshots as it has no datapools defined

Explanation:

The container has no datapool elements defined and therefore cannot use the Snapshot API

System Action:

Processing ends

User Action:

Allocate datapools to the container or do not use snapshots/backup

HTTP error code: 400

CHZ00136E Job '{0}' not found

Explanation:

The requested Job ID cannot be located in the system

System Action:



Processing ends

User Action:

Correct the Job ID value to that of a submitted job

HTTP error code: 404

CHZ00137E Job '{0}' has been used, please create a new Job and use

Explanation:

The requested Job ID cannot be located in the system

System Action:

Processing ends

User Action:

Create a new Job instance and use.

HTTP error code: 404

CHZ00138E Key: '{}' not specified in crypto config

Explanation:

Missing required key in configuration

System Action:

Processing ends

User Action:

Refer to the API documentation and try again

HTTP error code: 400

CHZ00139E Mediated device '{}' of container '{}' not removed

Explanation:

Removal of the mediated device was unsuccessful

System Action:



Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00140E Container crypto device allocation update not allowed

Explanation:

It is not possible to alter the crypto device allocations during container update requests

System Action:

Processing ends

User Action:

Remove crypto configuration from update request body and try again

HTTP error code: 400

CHZ00141E An Unexpected error occurred during Disaster Recovery Job execution

Explanation:

An unexpected error has occurred whilst backing up a BTRFS snapshot

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00142E Unable to log on to the Cloud Object Store.

Explanation:

The Cloud Object Store did not accept the given user credentials, log on denied

System Action:



Processing ends

User Action:

Review the Cloud Object Store log on credentials for accuracy.

HTTP error code: 400

CHZ00143E Size = '{}' of quotagroup '{}' is lower than the minimum ({} Bytes)

Explanation:

The requested quotagroup size is lower than the minimum size supported

System Action:

Processing ends

User Action:

Use a size that is equal to or greater than the minimum size supported

HTTP error code: 412

CHZ00144E Bucket '{0}' not found.

Explanation:

The specified bucket name was not found on the Cloud Object Storage

System Action:

Processing ends

User Action:

Specify a Cloud Object Storage bucket name that exist and re-run the operation.

HTTP error code: 404

CHZ00145E Invalid network driver name

Explanation:

The valid driver names are host, bridge, overlay, macvlan or none

System Action:



Processing ends

User Action:

Please specify a valid network driver name

HTTP error code: 400

CHZ00146E Failed to allocate gateway '{}': Requested address is out of range

Explanation:

Gateway address should be within the specified subnet

System Action:

Processing ends

User Action:

Make sure the specified gateway is within specified subnet

HTTP error code: 400

CHZ00147E Subnet should be specified with gateway

Explanation:

Gateway ip address requires subnet to be defined

System Action:

Processing ends

User Action:

Make sure the subnet is defined along with gateway

HTTP error code: 400

CHZ00148E Invalid IPNetwork '{}'

Explanation:

The Ip network provided is in wrong format

System Action:



Processing ends

User Action:

Provide the valid IP network format

HTTP error code: 400

CHZ00149E Subnet '{}' conflicts with exiting subnet '{}'

Explanation:

The subnet configured conflicts, or overlaps with an existing network interface subnet

System Action:

Processing ends

User Action:

Specify a subnet which does not conflict or overlap with an existing host or docker network interface

HTTP error code: 400

CHZ00150E Duplicate key '{}' found within the input json

Explanation:

A duplicate key was found in the input json, which is not allowed

System Action:

Processing ends

User Action:

Correct the input json, and remove all duplicate keys

HTTP error code: 400

CHZ00151E Required key '{}' was not found in '{}'

Explanation:

The input data is missing a required key



System Action:

Processing ends

User Action:

Correct the input, adding the required key

HTTP error code: 400

CHZ00152E The images bundle contains invalid filetypes

Explanation:

The images bundle contains file types other than .enc and .sig

System Action:

Processing ends

User Action:

Remove the invalid file types from the bundle, and ensure only .sig and .enc files are included

HTTP error code: 400

CHZ00153E The images bundle does not contain a .sig file for repository '{}'

Explanation:

The images bundle must contain matching pairs of .enc and .sig files

System Action:

Processing ends

User Action:

Add the missing signature file to the bundle

HTTP error code: 400

CHZ00154E The images bundle does not contain a .enc file for repository '{}'

Explanation:

The images bundle must contain matching pairs of .enc and .sig files



System Action:

Processing ends

User Action:

Add the missing encrypted file to the tar bundle

HTTP error code: 400

CHZ00155E Unable to open images bundle

Explanation:

A failure occurred when opening the images bundle

System Action:

Processing ends

User Action:

Contact IBM Support if the file is a gzip tar file and can be successfully opened locally

HTTP error code: 400

CHZ00156E Unable to execute '{}'. Method not defined

Explanation:

The specified method is not defined in the repository definition file

System Action:

Processing ends

User Action:

Update the repository definition file to include the missing method, and re-register

HTTP error code: 501

CHZ00157E Unable to execute 'get_cap_drop'. Method not defined.

Explanation:

'cap_drop' was specified in the container configuration and a 'get_cap_drop' method is not



defined in the repository definition file.

System Action:

Processing ends

User Action:

Update the repository definition file to include 'get_cap_drop' method, and re-register, or remove the specification from the container config.

HTTP error code: 501

CHZ00158E Unable to execute 'get_command'. Method not defined.

Explanation:

'command' was specified in the container configuration and a 'get_command' method is not defined in the repository definition file.

System Action:

Processing ends

User Action:

Update the repository definition file to include 'get_command' method, and re-register, or remove the specification from the container config.

HTTP error code: 501

CHZ00159E Unable to execute 'get_env'. Method not defined.

Explanation:

'env' or 'node_env' was specified in the container configuration and a 'get_env' method is not defined in the repository definition file.

System Action:

Processing ends

User Action:

Update the repository definition file to include 'get_env' method, and re-register, or remove the



specification from the container config.

HTTP error code: 501

CHZ00160E Unable to execute 'get_volumes'. Method not defined.

Explanation:

'volumes' was specified in the container configuration and a 'get_volumes' method is not defined in the repository definition file.

System Action:

Processing ends

User Action:

Update the repository definition file to include 'get_volumes' method, and re-register or remove the specification from the container config.

HTTP error code: 501

CHZ00161E Unable to execute 'get_privileged'. Method not defined.

Explanation:

'privileged' was specified in the container configuration and a 'get_privileged' method is not defined in the repository definition file.

System Action:

Processing ends

User Action:

Update the repository definition file to include 'get_privileged' method, and re-register or remove the specification from the container config.

HTTP error code: 501

CHZ00162E Unable to execute 'get_net'. Method not defined.

Explanation:



'net' or 'network_mode' was specified in the container configuration and a 'get_net' method is not defined in the repository definition file.

System Action:

Processing ends

User Action:

Update the repository definition file to include 'get_net' method, and re-register, or remove the specification from the container config.

HTTP error code: 501

CHZ00163E Unable to check if image '{}' is in use.

Explanation:

A failure occurred attempting to obtain the loop device status for the image

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00164E Unable to determine the size of image '{}'.

Explanation:

A failure occurred attempting to obtain the size of the image

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500



CHZ00165E Create subvolume for '{}' failed.

Explanation:

A failure occurred attempting to create a subvolume for the image

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00166E Delete subvolume for '{}' failed.

Explanation:

A failure occurred attempting to delete the subvolume for the image

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00167E Unable to allocate storage of size for image file '{}'. size:'{}' offset:'{}'

Explanation:

A failure occurred attempting to allocate storage for the image.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500



CHZ00168E Unable to truncate image file '{}'.

Explanation:

A failure image truncate error occurred when resizing an image file

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00169E Unable to create filesystem '{}' for image '{}'.

Explanation:

A failure occurred when attempting to create the image filesystem.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00170E Unable to resize filesystem '{}' for image '{}'.

Explanation:

A failure occurred when attempting to resize the filesystem for the image.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500



CHZ00171E Failed to check filesystem '{}' for image '{}'.

Explanation:

A failure occurred when checking the filesystem for the image.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00172E Failed to directory for quotagroup '{}' errno: {}'.

Explanation:

An internal failure occurred when attempting to remove a directory for the quotagroup.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00173E Failed to set permissions for quotagroup '{}'.

Explanation:

An internal failure occurred setting permissions when creating the quotagroup.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500



CHZ00174E Failed to restart docker daemon.

Explanation:

An internal error occurred when restarting docker daemon.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00176E Failed to create snapshot for container '{}'.
'{}'.

Explanation:

An internal error occurred when creating snapshot subvolume for the container.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00177E Failed to set snapshot ownership for container '{}'.
'{}'.

Explanation:

An internal error occurred when setting ownership of the subvolume snapshot.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500



CHZ00178E Failed to delete snapshot for container '{}'.

Explanation:

An internal error occurred deleting the subvolume snapshot for the container.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00179E Failed to start the DR backup manager.

Explanation:

An error occurred when starting the dr backup manager.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00180E Failed to start the DR key manager.

Explanation:

An error occurred when starting the dr key manager.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500



CHZ00181E Failed to get defined interfaces.

Explanation:

An internal error occurred when obtaining the interfaces defined on the appliance.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00182E Remove directory for container '{}' failed.

Explanation:

A failure occurred when attempting to remove the directory for the container

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00183E Failed to save vfiop config.

Explanation:

A failure writing the vfiop configuration to storage occurred

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500



CHZ00184E Failed to change ownership and permissions on last changed file.

Explanation:

A failure occurred setting ownership and/or permissions on the repositories last changed file.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00186E Failure obtaining the size of a block device.

Explanation:

No valid size was received when obtaining the size of the block device.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00187E Failure device statistics.

Explanation:

A failure occurred when obtaining block device statistics.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500



CHZ00188E Failed to generate session key.

Explanation:

A failure occurred generating random keys for the DR backup manager session.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00189E Failed to flush data to disk.

Explanation:

A failure occurred attempting to flush data to disk.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00190E Failed to obtain snapshot size.

Explanation:

A failure occurred obtaining the size of the snapshot.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500



CHZ00191E Failed to create snapshot directory for container '{}'.

Explanation:

A failure occurred creating a directory for the container snapshot.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00192E Failed to write to sysfs, node '{}' value '{}'.

Explanation:

An error occurred when trying to write to sysfs.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00193E Failed to read from sysfs, node '{}'.

Explanation:

An error occurred when trying to read from sysfs.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500



CHZ00194E Error occurred trying to decrypt secrets '{}'.

Explanation:

An unrecoverable error occurred when trying to decrypt dbaas vault secrets.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00195E Syntax error in passthrough file '{}'.

Explanation:

An internal error occurred when trying to read the .passthrough file of a quotagroup.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00196E Multiple containers owning the passthrogh quotagroup '{}': '{}'.

Explanation:

A passthrough quotagroup cannot be owned by multiple containers.

System Action:

Processing ends

User Action:

Make sure you are not trying to assign a passthrough quotagroup to more than one container.

HTTP error code: 400



CHZ00197E Cannot update passthrough quotagroup '{}' because it is used by the running container '{}'.
Explanation:

Explanation:

A passthrough quotagroup can only be updated while the container using it is not running.

System Action:

Processing ends

User Action:

Stop the container, update the quotagroup and then restart the container.

HTTP error code: 400

CHZ00198E Error while trying to remove the passthrough file '{}' (errno={}).
Explanation:

Explanation:

An internal error occurred when trying to remove the .passthrough file of a quotagroup.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00199E Abort of job '{}' failed.
Explanation:

Explanation:

An error occurred aborting job.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500



CHZ00200E Aborting job '{}' is not possible -- no running process.

Explanation:

The process ID of the job does not exist in the system. The job may have already completed.

System Action:

Processing ends

User Action:

Check the job details

HTTP error code: 404

CHZ00201E Unable to allocate requested APQN {}, already in use by vfiopap.

Explanation:

The requested APQN is already in use

System Action:

Processing ends

User Action:

Specify a different, unused APQN

HTTP error code: 400

CHZ00202E Only control mediated devices may have more than one APQN

Explanation:

Length of apqn_list > 1 and control = False

System Action:

Processing ends

User Action:

Use control = True to specify multiple APQNs

HTTP error code: 400



CHZ00203E VFIOAP config load failed

Explanation:

An internal process failed to load the saved VFIOAP configuration file

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00204E Mediated device '{}' does not exist

Explanation:

The specified mediated device does not exist

System Action:

Processing ends

User Action:

Specify a valid mediated device UUID

HTTP error code: 400

CHZ00205E 'luks_external_key_config' object does not contain a 'crk_id' key

Explanation:

The 'crk_id' is a required in the 'luks_external_key_config' when creating or converting a quotagroup to use external keys

System Action:

Processing ends

User Action:

Specify a 'crk_id'

HTTP error code: 400



CHZ00206E 'luks_external_key_config' object does not contain a api_key key

Explanation:

The 'api_key' is a required in the 'luks_external_key_config' when creating or converting a quotagroup to use external keys

System Action:

Processing ends

User Action:

Specify a valid 'api_key'

HTTP error code: 400

CHZ00207E 'luks_external_key_config object' does not contain 'service_instance_id'
key

Explanation:

The 'service_instance_id' is a required in the luks_external_key_configuration when creating or converting a quotagroup to use external keys

System Action:

Processing ends

User Action:

Specify a valid 'service_instance_id'

HTTP error code: 400

CHZ00208E A failure occurred processing the external key configuration. Command:

{ }

Explanation:

An internal process failed processing the external key configuration file

System Action:

Processing ends



User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00210E Error occurred creating firewall rules for network '{}'.
(Note: The original image contains a stray character at the end of this line.)

Explanation:

An unrecoverable error occurred creating a firewall rule for the bridge network.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00211E A failure occurred processing external key systemd service. Command: {}
(Note: The original image contains a stray character at the end of this line.)

Explanation:

An internal process failed when processing the systemd service file.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00212E Invalid systemd status received for external key systemd service. Status:
{}

Explanation:

The status received for the external key service was not 'running' or 'stopped'

System Action:



Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00213E Key can not be created. Device '/dev/prandom' not found.

Explanation:

The device '/dev/prandom' was not found on the LPAR. The device is used to create a random LUKS password

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00214E Failed to create random LUKS password.

Explanation:

The command to create a LUKS password failed.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00215E Failed to create the internal wrapping key.

Explanation:

The internal wrapping key is used to encrypted the generated LUKS password



System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00216E Failed to internally wrap the LUKS password.

Explanation:

The internal created LUKS password will be encrypted.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00217E Not able to get internal wrapping key from file:.

Explanation:

During the setup of the external key service, an internal wrapping key is created and stored in a file.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00218E Quotagroup '{}' is already used

Explanation:



An internal error occurred creating a datapool and the datapool is already in use.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00219E The quotagroup 'appliance_data' cannot be removed.

Explanation:

Deleting the 'appliance_data' quotagroup is not allowed because it contains appliance common data required to manage the appliance

System Action:

Processing ends

User Action:

Do not perform DELETE of the 'appliance_data' quotagroup

HTTP error code: 400

CHZ00220E Error creating directory '{}' already exists

Explanation:

An internal process failed to create a directory because is already exists

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00221E Error removing directory '{}' : errno: {}



Explanation:

An internal process failed to delete the directory

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00222E And IOError occurred reading the configuration file for container '{}'
erno:
{}

Explanation:

An internal error occurred causing an attempt to read the container configuration file

System Action:

Processing ends

User Action:

Retry the quotagroup update. If the failure persists, Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00223E Container '{}' cannot be added to external key quotagroup status. Pool ID
{ } Quotagroup '{}' is locked

Explanation:

The container is configured to use a quotagroup that is currently in a locked state.

System Action:

Processing ends

User Action:

Determine the reason why the quotagroup is in a locked state. Possible issue with the external



key service or the customer root key is invalid.

HTTP error code: 412

CHZ00224E Status entry already exists for pool_id '{0}' quotagroup '{1}'

Explanation:

An internal error occurred causing an attempt to create a duplicate quotagroup status entry

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00225E An I/O error occurred when processing the quotagroup status file for
pool_id '{0}' quotagroup '{1}': errno: {2}

Explanation:

An unexpected I/O occurred performing an update or read of the quotagroup status file.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM Support

HTTP error code: 500

CHZ00226E Failed to verify the Customer Root Key (CRK) with ID '{0}': '{1}'

Explanation:

The verification of the Customer Root Key failed. Reasons could be that the key was not found on the external key service or the key was not in active state.

System Action:



Processing ends

User Action:

Specify a valid Customer Root Key

HTTP error code: 400

CHZ00227E Failed to invoke an action on root key with ID '{0}', Action: '{1}', API return code {2}

Explanation:

The API call to invoke an action on a key failed.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00228E Failed to internally unwrap the LUKS password.

Explanation:

The internal created LUKS password is encrypted.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00229E External key operation '{0}' on non-external key quotagroup '{1}'

Explanation:

The internal error occurred attempting to perform an external key quotagroup operation on a



quotagroup that is not secured by external keys.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00230E Container '{}' attached to locked quotagroup, operation not allowed

Explanation:

A container operation was requested, that cannot be performed because the container is associated with quotagroup that is in a locked state.

System Action:

Processing ends

User Action:

Determine the reason for the quotagroup being locked, and takenecessary actions to correct it.

HTTP error code: 400

CHZ00231E Failed to mount quotagroup logical volume. pool_id '{}' quotagroup '{}'

Explanation:

A failure occurred attempting to mount the quotagroup logical volume during quotagroup unlock.

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500



CHZ00232E Requested operation '{}' not allowed on locked quotagroup. poolid {}
quotagroup {}

Explanation:

The quotagroup is locked, and the requested operation couldnot be performed

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 500

CHZ00233E Quotagroup is locked, resize not allowed. poolid '{}' quotagroup '{}'

Explanation:

The quotagroup is locked, and the quotagroup resize operation could not be performed

System Action:

Processing ends

User Action:

Obtain an appliance dump and contact IBM support

HTTP error code: 400

CHZ00234E Container configuration requires a quotagroup that is locked.Create is not
allowed.

Explanation:

The container configuration requires a quotagroup that is currently locked, and the create
container request could not be performed.

System Action:

Processing ends.

User Action:



Determine and correct the reason for the locked quotagroup, or reconfigure the container to exclude the quotagroup.

HTTP error code: 412

CHZ00235E Failed to set permissions for pool_id '{}' quotagroup '{}'.
Note: The original text contains a typo '}' instead of '}' in the second placeholder.

Explanation:

An internal failure occurred setting permissions when creating the quotagroup status file.

System Action:

Processing ends.

User Action:

Obtain an appliance dump and contact IBM support.

HTTP error code: 500

CHZ00236E Quotagroup modify external key config is already in progress.

Explanation:

A quotagroup modify external key configuration was request wasreceived, and there is already a modify in progress.

System Action:

Processing ends.

User Action:

Retry the modify external key configuration request.

HTTP error code: 400

CHZ00237E The modify quotagroup configuration failed due to no response from the external key daemon.

Explanation:

The External Key Daemon failed to answer a modify quotagroupconfiguration request.



System Action:

Processing ends.

User Action:

Obtain an appliance dump and contact IBM support.

HTTP error code: 500

CHZ00238E Modify quotagroup configuration failed, reason: {}.

Explanation:

The External Key Daemon failed to modify the quotagroup configuration.

System Action:

Processing ends.

User Action:

Check the validity of the modified configuration and retry. If the problem persists, obtain an appliance dump and contact IBM support.

HTTP error code: 400

CHZ00239E Quotagroup '{}' is already using external keys.

Explanation:

A request was made to convert a quotagroup to external keys, and the quotagroup is already configured to use external keys.

System Action:

Processing ends.

User Action:

There is no action necessary.

HTTP error code: 400

CHZ00240E Error occurred creating firewall rules for HPCS instance.



Explanation:

An unrecoverable error occurred creating a firewall rule for the remote Hyper Protect Crypto Service instance.

System Action:

Processing ends.

User Action:

Obtain an appliance dump and contact IBM support.

HTTP error code: 500

CHZ00241E GhoST query did not return a valid endpoint for the remote key service.

Explanation:

The External Key Daemon failed to retrieve a valid endpoint from the Global Searching and Tagging service.

System Action:

Processing ends.

User Action:

Validate the CRN for the service and source instances and confirm the configuration of the service authorizations. If the problem persists, obtain an appliance dump and contact IBM support.

HTTP error code: 400

CHZ00242E The requested external key could not be located.

Explanation:

The External Key Daemon failed to locate the requested key in the remote key service.

System Action:

Processing ends.

User Action:



Validate the remote key id (CRK) and try again.

HTTP error code: 400

CHZ00243E The external key is in state pre-activation.

Explanation:

The external key (CRK) is in state PRE_ACTIVATION (state = 0).

User Action:

Check the external key on KeyProtect / HPCS instance.

HTTP error code: 417

CHZ00244I The external key is valid.

Explanation:

The external key (CRK) is Valid (state = 1).

HTTP error code: 200

CHZ00244E The external key is deactivated.

Explanation:

The external key (CRK) is deactivated (state = 2).

System Action:

The secured quotagroup will be locked.

User Action:

Reactivate external key (CRK) to unlock the quotagroup.

HTTP error code: 417

CHZ00245E The external key is expired.

Explanation:



The external key (CRK) is expired (state = 3).

System Action:

The secured quotagroup will be locked.

User Action:

Modify the secured quotagroup with a new valid key to unlock the quotagroup.

HTTP error code: 417

CHZ00246E The external key is destroyed.

Explanation:

The external key (CRK) is destroyed / deleted (state = 5).

System Action:

The secured quotagroup will be locked.

User Action:

N/A

HTTP error code: 417

CHZ00247E The connection to the external key service is lost.

Explanation:

Connection problems to the external key service.

System Action:

The secured quotagroup will be locked.

User Action:

Establish a network connection to the external key service.

HTTP error code: 408

CHZ00248E Bad response from external key service call.

Explanation:



The external service API call returned with return code != 2XX.

System Action:

The secured quotagroup will be locked.

User Action:

Validate that the external key service works like expected.

HTTP error code: 400

CHZ00249E State of external key (CRK) is unknown.

Explanation:

The external key is in an unexpected state.

System Action:

The secured quotagroup will be locked.

User Action:

Check the external key on the external key service.

HTTP error code: 400

CHZ00250E The external key daemon was terminated.

Explanation:

The external key daemon was terminated.

System Action:

The secured quotagroup will be locked.

User Action:

If this behavior is unexpected, obtain an appliance dump and contact IBM Support.

HTTP error code: 500

CHZ00251E Migration of container quotagroups failed, because of unexpected configuration files.



Explanation:

It was not possible to migrate the quotagroups of existing containers during the remount of the datapool.

System Action:

Processing ends and a concurrent dump is triggered.

User Action:

Download appliance dump and contact IBM support.

HTTP error code: 500

CHZ00252I Last migration of quotagroups wasn't completed successfully, migration is retried.

Explanation:

The last migration of quotagroups did not clean up the configuration files completely.

System Action:

Retrying migration and cleaning up configuration files.

User Action:

N/A

HTTP error code: 200

CHZ00253I Converting appliance quotagroup to external keys is not allowed.

Explanation:

A request was made to convert the appliance quotagroup (appliance_data) to use external keys, which is not allowed.

System Action:

Request is failed, and the quotagroup is not converted.

User Action:

If there is data being stored on a quotagroup that is intended to be protected with external



keys, then a new quotagroup should be created and configured to use protected keys, and the container(s) configured to use that quotagroup.

HTTP error code: 400

CHZ00254E Bad response from external key service call. HTTP response status code is {}.

Explanation:

The external service API call returned with return code != 2XX.

System Action:

The secured quotagroup will be locked.

User Action:

Validate that the external key service works like expected.

HTTP error code: 400

CHZ00255E The repository information of the snapshot from the container does not match the repository information of the restore target container ({} does not match).

Explanation:

Snapshots of a container can only be restored to containers from the same repository (same `RepositoryBase.get_repository_name()` and `RepositoryBase.get_public_key()`).

System Action:

Restore failed.

User Action:

Create a container from the same repository and restart the operation.

HTTP error code: 401

CHZ00256E The repository information is missing in the snapshot.



Explanation:

The file containing the repository information is missing in the snapshot. With Hosting Appliance Version 3.7.5, this file is added to each snapshot.

System Action:

Restore failed.

User Action:

Restore a snapshot that was taken with Hosting Appliance Version 3.7.5 or higher.

HTTP error code: 401

CHZ00257E Failed to read the repository binding information: {}.

Explanation:

There is information missing in the snapshot's repository binding file

System Action:

Restore failed.

User Action:

Download appliance dump and contact IBM support.

HTTP error code: 500