



WebSphere Product Center: Release Notes for Version 5.1

Note! Before using this information and the product it supports, read the information in "Notices" at the end of this document.

24 September 2004

This edition of this document applies to WebSphere Product Center, version 5.1 (5724-I68), and to all subsequent releases and modifications until otherwise indicated in new editions.

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Table of Contents

1.0 New in this release	1
2.0 Introduction	1
2.1 Supported platforms	1
2.2 User internationalization and localization	2
2.3 Migration	8
2.4 Publications	8
3.0 Enhancements	9
3.1 Script operation changes	9
3.2 Change requests	14
4.0 Known Issues and limitations	16
4.1 Known issues	16
4.1 Document limitations	26
5.0 Installation Notes	26
5.1 New installation directories	26
5.1 Change in configuration files	26
Notices	

1.0 New in this release

- Support for additional hardware and software stacks
- User inter globalization and localization in Group 1 languages
- Product documentation is no longer be published on the product CD. Documentation can be obtained from the IBM internet site (<http://www-306.ibm.com/software/integration/wpc/library/>)
- Installer executable to for multiple platforms. The installer can be run using a graphical inter or in silent mode. Refer to the "WebSphere Product Center: Installation Guide" for more information
- New scripting operations added to the scripting library
- Change requests that have been closed due to being fixed or non-issue

2.0 Introduction

The objective for this release was to increase the number for supported hardware/software stacks and to provide globalization and localization of the user inter in Group 1 languages (Chinese Simplified, Chinese Traditional, Italian, Japanese, Korean, French, German, Spanish, and Portuguese Brazilian).

2.1 Supported platforms

For this release, the following platform stacks are supported:

AIX 5L 5.2

- WebSphere Application Server Network Deployment 5.0.2.5/DB2 II 8.1
- WebSphere Application Server Network Deployment 5.0.2.5/Oracle 9.2.0.5

Linux/Red Hat ES 2.1

- WebSphere Application Server Network Deployment 5.0.2.5/DB2 II 8.1
- WebSphere Application Server Network Deployment 5.0.2.5/Oracle 9.2.0.5
- BEA WebLogic 7.0/Oracle 9.2.0.5

HP UX 11i

- BEA WebLogic 7.0/Oracle 9.2.0.5

The hardware and software requirements that apply to each of the platform stacks above are listed in the following sections.

Note: The information in this section is subject to change. Prior to implementation, please consult your WebSphere Product Center representative.

2.1.1 Software and hardware server requirements

Software	Hardware
<p>The software requirements for WebSphere Product Center depend on which of the elements of the product components are being used and whether they are used singularly or in combination on a particular server. Dedicated servers are recommended for the database.</p> <p>Note: For WebSphere Application Server Network Deployment 5.0.2.5 and DB2 II 8.1 Advanced Edition Fixpack 5, a limited use license is included with WebSphere Product Center.</p>	<p>Recommendations for hardware requirements are supplied for guidance only. This section lists the minimum hardware requirements for WebSphere Product Center. However, the actual requirements for your system may be greater, depending on the complexity of your specific WebSphere Product Center environment, throughput, and data object size. The following information is for the WebSphere Product Center system only. If you run other applications on the same system, make appropriate adjustments.</p> <p>Additional server requirements:</p> <ol style="list-style-type: none">1. Additional CPUs may be required based on capacity requirements2. Additional memory may be required based on capacity requirements3. Additional servers for added capacity and/or redundancy4. Multi-server installations require network attached shared storage

AIX 5L 5.2

- (Primary Stack) WebSphere Application Server Network Deployment 5.0.2.5/DB2 II 8.1
- WebSphere Application Server Network Deployment 5.0.2.5/Oracle 9.2.0.5

(Primary Stack) WebSphere Application Server Network Deployment 5.0.2.5/DB2 II 8.1

The software in this primary stack lists the software products that are part of the IBM WebSphere Product Center offering.

	Software	Hardware
Application Server	<ul style="list-style-type: none">• WebSphere Application Server Network Deployment 5.0.2.5• AIX 5L 5.2 (32 & 64 bit)• IBM HTTP Server 2.0 <p>Required software based on needed function</p> <ul style="list-style-type: none">• IBM JDK bundled with WebSphere Application Server Network Deployment 5.0.2.5• WebSphere MQ Series V5.3 (1)• WebSphere Business Integration Adapter for WebSphere MQ V2.5.0 (1, 2)• WebSphere Business Integration Adapter Framework V2.4.0 (1, 2)	<ul style="list-style-type: none">• Server Type – IBM p630 Model 6C4• Processor – 4 x 64-bit POWER4+ 1.45 GHz• Memory – 8 GB• Disk Sub-System – 144 GB SCSI
Database Server	<ul style="list-style-type: none">• DB2 II 8.1 Advanced Edition Fixpack 5• AIX 5L 5.2	<ul style="list-style-type: none">• Server Type – IBM p630 Model 6C4, PE2650• Processor – 4 x 64-bit POWER4+ 1.45 GHz

		<ul style="list-style-type: none"> • Memory – 8 GB • Disk Sub-System – 420 GB SCSI
Additional Software	<p>This primary stack is also bundled with the following:</p> <ul style="list-style-type: none"> • WebSphere MQ Series V5.3 (1) • WebSphere Business Integration Adapter for WebSphere MQ V2.5.0 (1, 2) • WebSphere Business Integration Adapter Framework V2.4.0 (1, 2) <p>(1) A limited use license is included with WebSphere Product Center</p> <p>(2) Required when integrating with a process hub</p>	

WebSphere Application Server Network Deployment 5.0.2.5/Oracle 9.2.0.5

	Software	Hardware
Application Server	<ul style="list-style-type: none"> • WebSphere Application Server Network Deployment 5.0.2.5 • AIX 5L 5.2 • IBM HTTP Server 2.0 • IBM JDK bundled with WebSphere Application Server Network Deployment 5.0.2.5 	<ul style="list-style-type: none"> • Server Type – IBM p630 Model 6C4 • Processor – 4 x 64-bit POWER4+ 1.45 GHz • Memory – 8 GB • Disk Sub-System – 144 GB SCSI
Database Server	<ul style="list-style-type: none"> • Oracle 9.2.0.5 Enterprise Edition • AIX 5L 5.2 	<ul style="list-style-type: none"> • Server Type: Intel compatible • Processor: Dual Intel, XEON 2.8 GHz

		<ul style="list-style-type: none"> • Memory: 6 GB • Disk Sub-System: 365 GB 10K RPM SCSI Driver
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Linux

- WebSphere Application Server Network Deployment 5.0.2.5/DB2 II 8.1
- WebSphere Application Server Network Deployment 5.0.2.5/Oracle 9.2.0.5
- BEA WebLogic 7.0/Oracle 9.2.0.5

WebSphere Application Server Network Deployment 5.0.2.5/DB2 II 8.1

	Software	Hardware
Application Server	<ul style="list-style-type: none"> • WebSphere Application Server Network Deployment 5.0.2.5 • IBM HTTP Server 2.0 • Red Hat Enterprise Linux ES 2.1 • IBM JDK bundled with WebSphere Application Server Network Deployment 	<ul style="list-style-type: none"> • Server Type: Intel compatible • Processor: Dual Intel, XEON 2.8 GHz • Memory: 6 GB • Disk Sub-System: 365 GB 10K RPM SCSI Driver
Database Server	<ul style="list-style-type: none"> • DB2 II 8.1 Advanced Edition Fixpack 5 • Red Hat Enterprise Linux ES 2.1 	<ul style="list-style-type: none"> • Server Type: Intel compatible • Processor: Dual Intel, XEON 2.8 GHz • Memory: 6 GB • Disk Sub-System: 365 GB 10K RPM SCSI Driver

WebSphere Application Server Network Deployment 5.0.2.5/Oracle 9.2.0.5

	Software	Hardware
Application Server	<ul style="list-style-type: none"> • WebSphere Application Server Network Deployment 5.0.2.5 • IBM HTTP Server 2.0 • Red Hat Enterprise Linux ES 2.1 • IBM JDK bundled with WebSphere Application Server Network Deployment 	<ul style="list-style-type: none"> • Server Type: Intel compatible • Processor: Dual Intel, XEON 2.8 GHz • Memory: 6 GB • Disk Sub-System: 365 GB 10K RPM SCSI Driver
Database Server	<ul style="list-style-type: none"> • Oracle 9.2.0.5 Enterprise Edition • Red Hat Enterprise Linux ES 2.1 	<ul style="list-style-type: none"> • Server Type: Intel compatible • Processor: Dual Intel, XEON 2.8 GHz • Memory: 6 GB • Disk Sub-System: 365 GB 10K RPM SCSI Driver

BEA WebLogic 7.0/Oracle 9.2.0.5

	Software	Hardware
Application Server	<ul style="list-style-type: none"> • WebLogic Server 7.0 • Apache HTTP Server 2.0 • Red Hat Enterprise Linux ES 2.1 • WebLogic JDK bundled with WebLogic Server 7.0 	<ul style="list-style-type: none"> • Server Type: Intel compatible • Processor: Dual Intel, XEON 2.8 GHz • Memory: 6 GB • Disk Sub-System: 365 GB 10K RPM SCSI Driver

Database Server	<ul style="list-style-type: none"> • Oracle 9.2.0.5 Enterprise Edition • Red Hat Enterprise Linux ES 2.1 	<ul style="list-style-type: none"> • Server Type: Intel compatible • Processor: Dual Intel, XEON 2.8 GHz • Memory: 6 GB • Disk Sub-System: 365 GB 10K RPM SCSI Driver
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HP-UX

- BEA WebLogic 7.0/Oracle 9.2.0.5

BEA WebLogic 7.0/Oracle 9.2.0.5

	Software	Hardware
Application Server	<ul style="list-style-type: none"> • WebLogic Server 7.0 • Apache HTTP Server 2.0 • HP/UX 11i • WebLogic JDK bundled with WebLogic Server 7.0 	<ul style="list-style-type: none"> • Server Type: HP RP 4440 • Processor: 2 CPUs • Memory: 4 GB • Disk Sub-System: HP MSA 1000
Database Server	<ul style="list-style-type: none"> • Oracle 9.2.0.5 Enterprise Edition • HP/UX 11i 	<ul style="list-style-type: none"> • Server Type: HP RP 4440 • Processor: 2 CPUs • Memory: 4 GB • Disk Sub-System: HP MSA 1000

2.1.2 Hardware and software requirements for client access to

WebSphere Product Center

The following are the minimum system requirements recommended for client access to WebSphere Product Center:

Software	Hardware
<ul style="list-style-type: none">• Microsoft Windows 2000 Professional Service Pack 3 or Microsoft Windows XP Professional Service Pack 1• Browser: Microsoft Internet Explorer Version 6.0 Service Pack 1	<ul style="list-style-type: none">• Processor: Intel-based system with a Pentium III with minimum processor speed of 750 MHz• Memory: 256 MB

2.2 User internationalization and localization

This release supports IBM standard National Language Support Enablement for the entire WebSphere Product Center platform. The IBM standard Group 1 languages include (Chinese Simplified, Chinese Traditional, Japanese, Italian, Korean, French, German, Italian, Spanish, and Portuguese Brazilian).

2.3 Migration

There are no migration considerations for National Language Support as this is the first release with National Language Support.

2.4 Publications

No printed publications are shipped with this product. Translated product documentation can be obtained from the IBM internet site (<http://www-306.ibm.com/software/integration/wpc/library/>).

3.0 Enhancements

3.1 Script Operations changes

3.1.1 Updated script operations

This document provides a list of script operations that have been modified in WebSphere Product Center 5.1 from version 5.0.

Note: The script operations listed in this document are for reference only and are subject to change. Refer to the Script Sandbox in the WebSphere Product Center product for more accurate information.

Each modified script operation listed in the following sections is preceded with one of the acronyms listed in the table below, which represent the type of change that was made.

N	New
D	Deprecated
PU	Prototype updated
DU	Description updated

Catalog

N setOrdered

- **Prototype:** Boolean Catalog::setOrdered(Boolean bOrder)
- **Description:** Alters the catalog to allow ordering or not

Category

N reorderEntry

- **Prototype:** Integer Category::reorderEntry(Catalog ctg, Entry child, Integer

position, Boolean bInsertBefore)

- **Description:** Allows users to adjust the ordering of a child Entry within a parent category in catalog ctg. Entry child is moved before (bInsertBefore=true) or after (bInsertBefore=false) the position (zero is the first element) specified. Returns the ordered entry id (if it works) or null (if it fails). This method should not be used in conjunction with a transaction. The Boolean flag is optional and if not specified defaults to true.

N getEntryPosition

- **Prototype:** Integer Category::getEntryPosition(Catalog ctg, Entry child)
- **Description:** Allows users to get the position of a child Entry within a parent category. This will only work in an ordered catalog. Returns the position (if it works) or null (if it fails).

Container

DU setContainerProperties(HashMap properties)

- **Description:** The properties specified in the PROPERTIES hashmap are set for the container in question. The hashmap keys can be one of "SCRIPT_NAME" "PRE_SCRIPT_NAME" "POST_SAVE_SCRIPT_NAME" "ENTRY_BUILD_SCRIPT" "DISPLAY_ATTRIBUTE" "USER_DEFINED_CORE_ATTRIBUTE_GROUP" "SCRIPT_RESTRICT_LOCALES". The values are required to be string names for scripts, Node object for "DISPLAY_ATTRIBUTE", an AttrGroup object for "USER_DEFINED_CORE_ATTRIBUTE_GROUP" and "true" or "false" for "SCRIPT_RESTRICT_LOCALES". If "SCRIPT_RESTRICT_LOCALES" is set to "false" (case insensitive) then script operations on entries in this container will not take account of the locale restrictions defined in User Settings

String

N getSystemMessageById

- **Prototype:** String getSystemMessageById(int id, [Locale loc])
- **Description:** Given message id (and locale), returns description of the message.

N getSystemMessageByName

- **Prototype:** String getSystemMessageByName(String msg_name, [Locale loc])
- **Description:** Given message name (and locale), returns description of the message.

N getCustomMessage

- **Prototype:** String getCustomMessage(String id, [Locale loc])
- **Description:** Given message id (and locale), returns description of the message.

N bidiTransform

- **Prototype:** public String bidiTransform(String srcStr, String direction, String typeOfText, String orientation, String swap, String numShapes, String textShapes)
- **Description:** If direction is "IMPORT", using the BiDi attributes specified in the parameters to create a BiDiText and then transform it to BiDiText with default attributes.\
If direction is "EXPORT", create a BiDiText using default attribute then transform it to BiDiText with attributes specified in the parameters.\
typeOfText can be : "IMPLICIT", "VISUAL". \
orientation can be : "LTR", "RTL", "CONTEXTUAL_LTR", "CONTEXTUAL_RTL".\
swap can be : "YES", "NO".\
numShapes can be : "NOMINAL", "NATIONAL", "CONTEXTUAL", "ANY".\
textShapes can be : "NOMINAL", "SHAPED", "INITIAL", "MIDDLE", "FINAL", "ISOLATED".\
default value is: typeOfText:"IMPLICIT" orientation:"LTR" swap:"YES" numShapes:NOMINAL textShapes:NOMINAL\

Currency

N getCurrencySymbolByCode

- **Prototype:** String getCurrencySymbolByCode(String code)
- **Description:** This operation return currency symbol from currency code, such as input "USD", currency symbol return will be "\$".

N `getCurrencyDescByCode`

- **Prototype:** `String getCurrencyDescByCode(String code)`
- **Description:** This operation return currency description from currency code

N `getCompanyCurrencies`

- **Prototype:** `String[] getCompanyCurrencies()`
- **Description:** This operation return currencies code selected in company attribute.

N `setCompanyCurrencies`

- **Prototype:** `void setCompanyCurrencies(String listOfCodes[])`
- **Description:** This operation set the list of codes to the company database.

N `getAllCurrencies`

- **Prototype:** `String[] getAllCurrencies()`
- **Description:** This operation return all currency codes that WPC supports.

Date

N `getDateTimeInUserTimeZone`

- **Prototype:** `Date getDateTimeInUserTimeZone()`
- **Description:** Returns the number of seconds since January 1, 1970, 00:00:00 GMT represented by this Date object

N `getDateInputFormat`

- **Prototype:** `String getDateInputFormat()`
- **Description:** Returns the date input format set in my setting

N `getDateOutputFormat`

- **Prototype:** `String getDateOutputFormat()`
- **Description:** Returns the date output format set in my setting

N `setDateInputFormat`

- **Prototype:** void setDateInputFormat(String format)
- **Description:** Set the Date input format

N setDateOutputFormat

- **Prototype:** void setDateOutputFormat(String format)
- **Description:** Set the Date output format

Number

N formatNumberByPrecision

- **Prototype:** String formatNumberByPrecision(Double number,Integer precision)
- **Description:** This operation returns a string format along with defined precision

N formatNumberByLocPrecision

- **Prototype:** String formatNumberByLocPrecision(Double number, Locale loc, Integer precision)
- **Description:** This operation returns a string format along with defined precision and locale

N parseDouble

- **Prototype:** Double parseDouble(String str, Locale loc)
- **Description:** Pass string to double value based on locale

N parseNumber

- **Prototype:** String parseNumber(String str, String numberFormat, Locale locale)
- **Description:** Use to parse a String to Number by numberFormat and locale. If locale is null, it will use the locale of user setting .If numberFormat is null, it will use the default format of the locale. The numberFormat string is a pattern whose format is identical to the number format used by Java

N formatNumber

- **Prototype:** String Number::formatNumber(String numberFormat, Locale

loc)

- **Description:** Use to format an Number to a human readable format according to the locale specified in the parameter. If locale is null, it will use the locale of user setting. If numberFormat is null, it will use the default format of the locale.

Timezone

N getUserTimeZoneDesc

- **Prototype:** String getUserTimeZoneDesc()
- **Description:** Get the user setting time zone's description in native language.

N getUserTimeZoneOffset

- **Prototype:** Number getUserTimeZoneOffset()
- **Description:** Get user setting time zone's offset from GMT in minutes.

N setUserTimeZone

- **Prototype:** void setUserTimeZone(int offset)
- **Description:** Change user setting's time zone with the offset value in minutes.

N getTimeZoneDesc

- **Prototype:** String getTimeZoneDesc(int offsetInMinutes, Locale locale)
- **Description:** Get the time zone's description with the offset value in minutes.

N parseTimeZoneToDBValue

- **Prototype:** String parseTimeZoneToDBValue(String srcStr)
- **Description:** Parse the string to time zone then return the db value.

N getTimeZoneOffsetFromDBValue

- **Prototype:** Number getTimeZoneOffsetFromDBValue(String dbValue)
- **Description:** Get time zone from the db value and return the offset from GMT in minutes.

3.2 Change Requests

The following change requests (CR) have been implemented in this release.

CR	Synopsis
P10455	It is possible to reserve the same set of attributes twice after a split in a workflow
P11588	System default view of fixit step does not automatically incorporate attributes editable in rest of workflow
P11630	Deleting all items in a Selection causes no nodes to be displayed
P11802	Left Pane - An error message should appear when copying/cutting hierarchy node where it would duplicate path
P11820	Unable to set False values on flag attributes of new items in multi edit screen
P11837	Long workflow names cut off in collaboration console
P11886	Edit Item/Hierarchy - Display sequence attribute will not be saved if item/hierarchy is already created and the display attribute was not displayed
P11925	Object to ACG role Map does not save the ACG
P12081	"Lookup Table Import Spec" spec is not returned by Spec Explorer Search in the Left Pane
P12112	Rich Search Tab search displays tabs for Single Edit instead of Rich Search
P12124	Incorrect error when you attempt to reserve an item that had incorrectly been released
P12142	replace() and replaceString() have the interchanged documentation in the Script Sandbox
P12160	Server error occurs on creating a Preview script for a catalog.
P12168	Need to reboot application to implement changes in MemberSelect ACG permissions
P12171	Can delete a parent node if its child is in a workflow
P12179	Item ReCategorization using Data Entry screen is very slow
P12275	Splashscreen can be dragged & dropped
P12283	Using Date type attribute as a primary key causes Validation error and cannott save an item
P12312	Period type attribute defaults to hyphen ("") for Hour and Minutes part of START_DATE
P12323	buildCategory() fails if no displayed value (UI and script for Oracle DB)
P12367	Missing word when file is fetched from docstore or ftp

P12368	In lookup table popup, searching for string enumeration doesn't work
P12380	Hide empty collaboration areas sometimes hides nonempty areas sporadically
P12395	Audit Search results are not as per "Date From" , "Date To" criterion
P12397	Performance of Roles edit page is slow
P12400	Mass Update for a Single item is failing

4.0 Known Issues and limitations

4.1 Known issues

The following table lists the known issues that are present in WebSphere Product Center 5.1 and are being considered for subsequent releases.

CR	Synopsis
P10891	Single item save imports are running POST processing scripts even after doing disableContainerProcessingOptions
P10995	arrayreturntyped operations should return an empty array/set instead of null/exception
P11057	disableContainerProcessingOptions() not functioning properly
P11093	Edit Inheritance Creation/Going back for inheritance is general instead of object specific
P11094	Edit Item - Item inherits a value from a source that does not contain the sub spec node
P11155	Edit Item Inheritance - Inheritance rule will not get values from a 3rd level source if another Attribute Collection is defined, which is not in 2nd level
P11273	jmsGetMsgProperties() always returns an empty array
P11551	Inconsistency in the use of a few script operation names
P11560	Refreshing collaboration area does not update User Defined Core attributes immediately for step types that do not allow edit
P11575	Creating a user which already exists does not have correct flow after error message
P11576	After creating new User, the User Console should be displayed

P11613	The user can add Items having a primary key with more than one character though the maximum length of primary key is set to "1"
P11642	Mandatory fields need to be disabled for table display properties in the Job Console
P11650	If number of bytes for a number attribute exceed 16 bytes , then it does not allow to save the attributes
P11673	dropEntries() should be renamed as removeEntries()
P11703	Error Message not displayed while deleting the last node in any spec except primary spec. An exception is thrown in the log files
P11705	Trying to add appserver status without an empty name gives "page cannot be displayed" error
P11707	User can make a Primary key non-persistent, this should not be allowed
P11708	Adding a subspec node or assigning a subspec to a primary spec, having same attribute names as that of a subspec does not add the common attribute names from sub spec
P11719	The search criteria is lost when a sort is done on a lookup table column in the lookup popup window
P11720	Short cut keys are not working for a few options on the Single Edit page
P11723	Needs updating - migration script for tqe_mqu_queue
P11726	Left Pane - Font Size settings are not reflected in the left pane
P11732	Selection:New:Selection Name text box becomes blank on Expanding Hierarchy tree
P11735	Rolling back an organization hierarchy containing duplicate users duplicates the users in the default organization
P11736	Rolling back an organization hierarchy displays a pop-up message saying the item is already added
P11738	Rolling back a hierarchy displays the data once in user console and three times in the default organization
P11739	Re-expanding an expanded default organization re-changes the view users data
P11740	Click on the duplicated user names in the left pane and it shows the message "Default Organization Hierarchy>Default Organization" multiple times
P11761	Value entered for Password (editable) field appears in the decrypted form on Multi Edit screen and encrypted form on Single Edit screen
P11762	Rich Search screen - Inherited Values are not identified
P11767	Create a Catalog View with the name same as the already existing one.

	System displays "Error Creating Catalog view message". Better message would be "View with the given name already exists"
P11775	Click on the "Exit" button on any mapping details page, the page does not close
P11779	Search results are displayed for a root hierarchy where the level is 0 and SKU has a value of 1
P11801	Schedule Status Information (Return values) for Catalog to Catalog Export is incorrect
P11822	exportEnv() cannot export "ITEM_CATEGORY_MAPS"
P11832	Save button is gone after clicking Save on the Report page
P11854	The user should be able to save the basic search results for a lookuptable in Search Catalog console when a lookup table is selected in the dropdown list in the Select Catalog dropdown list
P11857	Returning to Import Console from "View and Change Table Display properties" Causes an error
P11858	Returning to Import Console from "View and Change Table Display properties? Causes "1 export could not be deleted message"
P11859	Fetches files are NOT deleted from doc store when a Job is deleted
P11862	Catalog script successfully uploaded to doc store, causing error when clicked
P11881	Tool Tip listing for checked out attributes flashes on and off if the list is very long
P11885	Need white space between comments given by multiple "And Approvers" in workflow
P11896	Checked out attributes listing is out of order in Tool Tip for workflow history
P11906	Click on ">>" to expand the "User Search" results for an Organization Hierarchy should not throw any error message
P11958	Value Rule Editor Screen title is incorrect
P11959	async wfl ops should take in a boolean optional arg for waiting or not
P11961	austin.properties has redundant mq/jms parameters
P11963	RE::match() should return empty array instead of null in case of not matching
P11968	Edit Item/Hierarchy "Occurrences to Display" option displays last occurrences when it should display first
P11971	Needs operation for setUserOrganizations()
P11980	UI Look & Feel of the Application should be more consistent throughout

P11982	Spelling correction in the error message of import "occured" >>"occurred"
P11989	getRolesForCompany() should return empty array in case of bad name
P11990	getRoles() and getRolesForCompany() can be combined into one script operation
P12002	Display Inheritance paths - If there are 2 or more different hierarchies, then only 1 will have '(H)' displayed next to name
P12005	Numbered links to specific items not fully visible with item is reserved in multi edit screen
P12010	It is possible to have catalog/hierarchy mismatch when setting up collaboration area
P12076	Edit Spec – It is possible to associate regular spec nodes to inheritance ones
P12079	Attribute values not retrieved for hierarchy nodes in a collaboration area history unless they are in the view
P12085	Edit Hierarchy Mapping - Multiple mappings will be displayed on remapping when specifying different mapping and saving in the same data entry session
P12087	Recategorization not working if forbidden in whole catalog but allowed in SelectionMember ACG
P12090	Edit Hierarchy - Removing standalone spec is not reflected in the data entry screen
P12091	Can add hierarchy nodes to collab area if sku is not editable anywhere in the workflow
P12092	Localized root nodes designated as required on Spec Mapping page
P12093	Can see root node of localized attributes in item list
P12097	Security - Giving Access privileges to attribute collections for one user allows that user to view other attribute collections also.
P12101	Not able to delete an Attribute collection of type Inheritance even if all rules, hierarchies are deleted
P12104	Widget exception thrown on deleting any node on a spec that is used as a path attribute
P12108	MemberSelection ACG's ignored in left pane right click menu
P12117	Left pane hangs on Cut, Modify Selection filter and Paste operation
P12128	Get invalid error if item in workflow step if Reserve is done twice and then saved
P12131	Edit Item/Hierarchy [SystemDefault] view does not display required attributes for Secondary specs
P12133	New op LookupTable::getLkpId() is redundant

P12141	replaceString() should support regex
P12154	WSDL implemetation script should be validated before saved
P12156	Multiple Edit - If there are 2 specs that reuse the same sub spec specified in the attribute collection, then the catalog view will not display these sub spec attributes
P12214	"Catalog Spec" should be replaced with "Primary Spec" in the drop down list of Specs Map console.
P12214	"Catalog Spec" should be replaced with "Primary Spec" in the drop down list of Specs Map console.
P12215	Server error displayed when trying to map a hierarchy node that has been deleted from left pane.
P12227	Mass update does not set time part of a date field
P12228	Catalog to Catalog Export is not setting the value for the time part of the date field
P12231	Can't change ACG for organization hierarchy
P12267	Empty date attributes say "null" in workflow history
P12271	Lookup table OR Catalog: Search having Exact Match predicate is not working
P12281	Date type attribute doesn't display default values set in the spec's default field
P12314	Removing attribute collection from the view will still keep it for the Tabs
P12317	New button is missing from the Catalog Import Script console when filtered by an Alphabet
P12319	reportAllTableIndexes() causes out of memory
P12325	Importing XSD Spec reports parsing error
P12365	Strange column name is displayed when prompted to persist lookup table sorts
P12375	Import/Export Tool - Import of pending objects is not executed
P12378	WSDL web service name should be checked before saved
P12403	Catalog Item locking issues were sporadically observed during a time when large catalog rollbacks were occurring on unrelated catalogs and even unrelated companies
P12688	The option ' Columns in a Textarea ' in My Setting function can not work well.
P12703	Error message should popup when clone item with duplicated primary key
P12709	When set value of option " Display spec attribute as " to " popup" ,Find it i
P12711	The ShortCut Keys can not be responded correctly in Item single edit page

P12716	Error message should appears if attribute name is empty in Hierarchy detail pag
P12724	Number enumeration can not be saved correctlly .
P12731	Character ' _ ' can't be supportd by Binary type
P12790	Password isn't displayed as "*****" in the Multiple Edit page
P12797	error on new SpecNode(Spec spec, String path, Integer order) Script function wit
P12801	error on setAttribute(String sAttributeName, String sValue, [Boolean dontReplace
P12818	error occur , after I save invalid URL in bulk add page .
P12856	Null spec node can be created by script
P12918	Find translate segmentation part and Untranslated part when execute
P12922	There lack message when delete spec from Spec Console.
P12941	Multiple edit page treats space character inconsistently with Single edit page
P12943	Can not view the .jpg file named with localized language letters
P12949	use "Exact Match" search a "Lookup Table" in rich seach but can't get a hierachy
P12975	You can specify "1.w" for range of Bulk Edit .
P12978	Alert message should display in current page
P12979	Lookup Table name is upper in Lookup Table detail page .
P12980	category Primary Key/Display ,Hierarchy Path Attribute can not be search in the
P13014	Catalog using name include "+" character can't be added to left pane
P13028	The Lookup table value can not be searched correctly by select exact matched con
P13029	Tool tip message can not show correctly when clicking "DELETE" button on specs c
P13035	Attribute name is allowed to be space
P13037	deleting operation error for pattern (regular expression) of an attribute
P13047	job description exact match not working properly
P13056	Space character shouldn't be allowed to be Tab view name
P13061	On job console, Description "exact match" does not work
P13130	Import alert "Uploaded Catalog File to Database" not working
P13190	sorting Ascending/ Descending not working in Catalog Console
	Page not found error while trying to view the uploaded zip file containg

P13193	image f
P13208	Alext Message is not displayed before deleting a primary spec in Data Model Mana
P13237	error on new Catalog() Script function with optionalArgs parameter.
P13262	Can not be Saved,when the Binary attribute input a file name include a blank sym
P13304	error on set attributes to file spec in set up envionment for createImport funct
P13307	the currency symbol can be dispalyed correctly in read-only page .
P13347	In My Task List page "Delete" Button not working
P13412	While turning off the attributes privilege under catalog ,other options like ca
P13418	No 'default value' and 'lookup table' options under the dropdown box while cr
P13456	Extact Match / NOT predicate not working in Rich Search
P13483	Last visited module is not updated in the left pane.
P13490	Button Menu not getting displayed completely in Catalog / Hierarchy Console
P13492	A Runtime Error occurs while creating a new Role name with a special character
P13514	Exact Match / NOT prodicate not working in Rich Search for Hierarchy
P13518	Lookup table -- Error occur : delete lookup table .
P13520	User can checkout the item to collaboration area even if the checkout entries access privilege under colaboration area is off for a particular role
P13522	error on createExport() function with the same export name.
P13533	The title of the exit confirmation panel is truncated when run ins
P13567	User can see the summary of items in the right pane even if the Summary Items p
P13608	By using shortcut keys Ctrl+Alt+L, Ctrl+Alt+D Logs, Delete options are not selecte
P13613	In Hierarchy Single Edit when tried to give 'icon.gif' value by using modify
P13626	In dataentry screen if -ve value or special characters are give for 'add' but
P13632	In single edit data entry screen if we try to click modify button for an attribu
P13640	While adding item hierarchy or standalone specs to a category there will be an o

P13650	Export Alert,WorkFlow Alert not working in the Left pane.
P13652	Order of links for the selection module is not maintained in the left pane.
P13764	error on new CategoryTree() Script function with optionalArgs parameter.
P13766	error on setDateOutputFormat(String format) with invalid parameter.
P13770	Can not specify '>' for Catalog Display Attribute .
P13802	Existing Data source get deleted when new data source is created.
P13803	error on new Spec(String specName, String specType) Script function with the dup
P13805	Script abort_local.sh can not work correctly on HP-UX platform
P13817	In Inheritance - All Values are not getting inherited for Maximum Occurrence A
P13841	Import shouldn't success if imported file type does not match that of the Spec C
P13844	Loopingback in workflow does not let user save the item successfully.
P13975	Propery for items with the (initial display of multivalued items in Home>My Sett
P14000	Attribute search for group attribute not working.
P14002	Enter key feature not working in search attributes popup window.
P14003	No links for Sorting of search results of Attribute Search.
P14045	Users who are non administrators of the Collaboration area cannot check out tem
P14047	Can't remove user from organization
P14083	Server error while doing aggregate currency search with blank values
P14088	No return values in aggregate search while searching for -ve values
P14090	Error 404 page displayed when clicked on search icon for given non exisiting URL
P14165	Search attibutes popup not refreshed.
P14188	Alert message "you must select at least one export" doesn't appear on clicking "
P14190	Alert message "Are you sure you want to delete the spec " doesn't appear while d
P14270	Inherit/Override Buttons disappear on overriding the item new values and saving
P14281	Websphere specific: Item details cannot be viewed, displays an empty workset.
P14283	Multioccurence of attributes not working for inheritance in workflow step (Modif

P14288	symbol can not be displayed correctly in csv preview page .
P14297	alert "Request is Pending Approval" not working
P14298	Back <- button is not working in System Administration-> Performance Info ->Prof
P14302	Wrong tool-tip of <-(back) Button of New Hierarchy Console.
P14310	In single edit data entry screen if we try to click modify button for an attribu
P14312	In single edit data entry screen for an attribute of type binary/image/ThumbImag
P14315	In multiedit data entry screen for an attribute of type password the value given
P14326	Collection (V+E) appears for all options while creating view for a catalog/heira
P14415	Find Untranslated " event group " in step 1,"event type" in step 2 and
P14499	Date format error while creating a version for catalog
P14509	While adding item hierarchy or standalone specs to a category click select butto
P14510	While adding item hierarchy or standalone specs to a category click createSpec o
P14526	Heirarchy still exists in the left pane explorer but not in the dropdown box in
P14543	String in English "default layout"
P14549	Concatednated strings in Create Catalog
P14564	Unable to find the icon button "Save Basic Selection"
P14573	Locking is not working while hierarchy is busy with importing the categories
P14578	Untranslated strings in Rich Search panel
P14592	Error while creating a category using special characters like ^^^##
P14595	Error while doing item rich search using special characters like ""<>'\"
P14605	SBCS punctuations in numerous panels
P14631	Wrong concatenation of words for German
P14682	while doing catalog to catalog inheritance, max. occu. values are not getting in
P14736	Exception occuring on creation of duplicate user and message "Exception occured"
P14738	The back icon button for profiling page not functional.

P14802	Server exception on deleting the wsdl for a webservice from the document store.
P14890	Invoking a deployed service without a returned value is not working.
P14901	Unable to deploy a wsdl file.
P14903	Having Created catalog to ACG map and then seeing the catalog for the mapped ACG
P14906	Not able to export the spec if logged in as a user other than Admin with user de
P14908	Throwing a server exception while navigation between pages in Webservices transa
P14913	concatenated strings
P14914	Import of Hiererchy feed not working correctly in workflow step.
P14931	In item bulk add through multi edit, Items waiting status not chaging after save
P14935	Not able to edit or browse directory name textbox
P15025	String enumeration named with ": " can not be saved successful
P15076	Merge Step needs manual intervention when an item/category is added in general s
P15082	Eng stringson the System Status panel
P15084	"Begins With" function doesn't work for Mapping Hierarchy -- Rich Search by Path
P15094	Multi occuring attribute of a subspec attached to a secondary spec not working p
P15164	alert description is missing for "request was rejected" and "request was approve
P15165	Custom Tools Scripts are getting updated in left pane in next login session and not in same session
P15176	if lookup table field empty in catalog items,multiple edit is giving exception
P15181	Catalog Basic Search with Exact Match not working
P15262	Alerts link of left pane not working
P15281	Can't use basic selection for mass update
P15282	multi-occurring is wrong
P15283	Error : Delete a node that is used as a path attribute by a Category
P15285	lookup table's item can't be selected successfully from single edit page i
P15368	wrong code page for readmes for DBCS
P8078	Containers not ordered when workflow selected in Collaboration edit page

P9576	disableContainerProcessingOptions() is not working properly
P9861	Hierarchy Attribute page should contain a way to setup a link to the catalog items *missing feature*
P9865	Organization in the Left Pane should allow the deletion of a user *missing feature*
P9999	Hierarchy Attributes page should have a 'Save' button and nothing should be committed on an individual field basis

4.2 Document limitations

- The documentation set for WebSphere Product Center does not include translation for Italian.
- Images used in the documentation were created for English and were used for all translations. Therefore, the number of images used in translated documents have been limited. It is planned for images to be translated in future releases.

5.0 Installation Notes

5.1 New installation directories

Installation files on the WebSphere Product Center product CD are separated into different sub-directories based on the various operating systems supported.

Operating System	Installation directory
AIX	WPC_AIX
Linux	WPC_Linux
HP-UX	WPC_HP

5.2 Change in configuration files

Several configuration properties have been changed or added to the **common.properties** configuration file in this release.

5.2.1 Changed configuration properties

timezone

The timezone values have changed to offset either in hours or minutes.

- Description: Set the timezone offset either in hours or minutes. This is only read if the user has not specified a default user setting timezone.
- Value: offset either in hours or minutes
- Example: To specify (GMT-08:00) Pacific Time (US & Canada); Tijuana set to hours "timezone=-8" or in minutes "timezone=-480"

5.2.2 New configuration properties

GB18030_enabled

- Description: To enable globalization for WebSphere Product Center.
- Values: on/off
- Example: GB18030_enabled=off

Bidis

- Description: Enable globalization for Group 1 languages
- Example:
bidis=ar_AE,ar_BH,ar_DZ,ar_EG,ar_IN,ar_IQ,ar_JO,ar_KW,ar_LB,ar_LY,ar_MA,ar_

max_is_timeout

- Description: Set the maximum age in seconds for cache control, which is used for javascript caching.
- Value: enter in seconds
- Example: max_is_timeout=1200

script_restrict_locale

- Description: Set whether or not scripts should apply to user locale restrictions. This setting may be overridden on a container-by-container basis with the "SCRIPT_RESTRICT_LOCALES" parameter in the "setContainerProperties()" script operation.
- Value: Default value is "true".
- Example: script_restrict_locale=true

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