

My webMethods Server 10.5 Readme

October 2019

This file contains important information you must read before using My webMethods Server 10.5. You can find system requirements, user documentation, and installation and upgrade instructions on the [Documentation website](#) or the [TECHcommunity website](#). At those locations, you can also find suite-related security and globalization information.

Included in this file is information about functionality that has been added, removed, deprecated, or changed for this product. Deprecated functionality continues to work and is supported by Software AG, but may be removed in a future release. Software AG recommends against using deprecated functionality in new projects.

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1.0 Critical Information

This section lists any critical issues for the current release that were known when this readme was published. For critical information found later, go to the Knowledge Center on the [Empower website](#).

2.0 Known Issues

This section lists any issues for the current release that were known when this readme was published. For known issues found later, go to the Knowledge Center on the [Empower website](#).

3.0 Usage Notes

This section provides any additional information you need to work with the current release of this product.

- My webMethods Server instances, installed on Windows Server 2016 might fail to initialize unless started with administrator permissions.

4.0 Fixes Included in Each Release

This section lists the latest fix level that has been included in each release for each product component. A release is listed in this section only if changes occurred in that release. Go to the Knowledge Center on the [Empower website](#) for detailed information about fixes.

Release 10.5

- MWS_10.3_Fix7
- MWS_10.3_SPM_Fix1
- MWS_10.3_SPM_IS_Fix1
- MWS_10.2_Fix1
- MWS_10.1_Fix11
- MWS_10.1_SPM_Fix2
- MWS_10.0_Fix4
- MWS_10.0_SPM_Fix1
- MWS_9.12_Fix34
- MWS_9.12_SPM_Fix1
- MWS_9.12_SPM_TE_Fix1
- MWS_9.10_Fix31

- MWS_9.10_SPM_Fix1
- MWS_9.10_SPM_IS_Fix1
- MWS_9.10_SPM_IS_Fix1

Release 10.4

- MWS_10.3_Fix2
- MWS_10.3_SPM_Fix1
- MWS_10.2_Fix1
- MWS_10.1_Fix8
- MWS_10.1_SPM_Fix1
- MWS_10.0_Fix4
- MWS_10.0_SPM_Fix1
- MWS_9.12_Fix31
- MWS_9.12_SPM_Fix1
- MWS_9.12_SPM_TE_Fix1
- MWS_9.10_Fix29
- MWS_9.10_SPM_Fix1
- MWS_9.10_SPM_IS_Fix1

Release 10.3

- MWS_10.2_Fix1
- MWS_10.1_Fix6
- MWS_10.1_SPM_Fix1
- MWS_10.0_Fix4
- MWS_10.0_SPM_Fix1
- MWS_9.12_Fix27
- MWS_9.12_SPM_Fix1

- MWS_9.12_SPM_TE_Fix1
- MWS_9.10_Fix28
- MWS_9.10_SPM_Fix1
- MWS_9.10_SPM_IS_Fix1
- MWS_9.9_Fix29
- MWS_9.9_SPM_Fix2
- MWS_9.9_GLUE_Fix2
- MWS_9.8_Fix39
- MWS_9.8_SPM_Fix5
- MWS_9.8_GLUE_Fix3
- MWS_9.7_Fix36
- MWS_9.7_SPM_Fix3

Release 10.2

- MWS_10.1_Fix2
- MWS_10.0_Fix4
- MWS_10.0_SPM_Fix1
- MWS_9.12_Fix18
- MWS_9.12_SPM_Fix1
- MWS_9.10_Fix25
- MWS_9.9_Fix22
- MWS_9.9_SPM_Fix2
- MWS_9.8_Fix36
- MWS_9.7_Fix34
- MWS_9.6_Fix26
- MWS_9.5_SP1_Fix31
- MWS_9.0_SP1_Fix16

Release 10.1

- MWS_10.0_Fix2
- MWS_9.12_Fix9
- TE_9.12_TC_Fix1
- MWS_9.10_Fix17
- MWS_9.9_Fix18
- TE_9.9_TC_Fix2
- MWS_9.8_Fix28
- MWS_9.8_GLUE_Fix3
- TE_9.8_TC_Fix1
- MWS_9.7_Fix29
- TE_9.7_TC_Fix2
- MWS_9.6_Fix23
- TE_9.6_TC_Fix2
- MWS_9.5_SP1_Fix29
- MWS_8.2_SP1_Fix31

Release 10.0

- MWS_9.12_Fix3
- MWS_9.10_Fix9
- MWS_9.9_Fix10
- MWS_9.8_Fix19
- MWS_9.8_GLUE_Fix2
- MWS_9.7_Fix23
- TE_9.7_TC_Fix2
- MWS_9.6_Fix18
- TE_9.6_TC_Fix2

- MWS_9.5_SP1_Fix23
- MWS_8.2_SP1_Fix29

Release 9.12

- MWS_9.10_Fix2
- MWS_9.10_SPM_Fix1
- MWS_9.10_SPM_IS_Fix1
- MWS_9.9_Fix5
- MWS_9.9_GLUE_Fix2
- MWS_9.9_SPM_Fix1
- MWS_9.8_Fix12
- MWS_9.8_SPM_Fix4
- MWS_9.7_Fix16
- MWS_9.6_Fix16
- MWS_9.6_SPM_Fix3
- MWS_9.5_SP1_Fix22
- MWS_9.0_SP1_Fix13
- MWS_8.2_SP1_Fix28
- TE_9.8_TC_Fix1
- TE_9.6_Fix1
- TE_9.5_SP1_TC_Fix3

Release 9.10

- MWS_9.9_Fix2
- MWS_9.9_GLUE_Fix1
- MWS_9.8_Fix8
- MWS_9.8_GLUE_Fix1

- MWS_9.7_Fix12
- MWS_9.6_Fix10
- MWS_9.6_GLUE_Fix1
- MWS_9.5_SP1_Fix15
- MWS_9.0_SP1_Fix9
- MWS_8.2_SP1_Fix26
- TE_9.7_TC_Fix1
- TE_8.2_SP1_TC_Fix7

5.0 Other Resolved Issues

This section lists the issues that were resolved in each release but were not part of the fixes listed in the previous section. A release is listed in this section only if changes occurred in that release.

Release 10.5

- MWS-25713

The OAuth authentication framework in My webMethods Server does not provide options to modify the registration claims for users.

The issue is resolved. The OAuth authentication framework is extended to cover additional scenarios. The authentication framework no longer attempts to modify the user attributes for non-system users, and the OAuth2 Administration portlet provides additional fields to configure Subject (sub) claims, and to enable or disable the registration of system users for OAuth in My webMethods.

Release 10.3

- MWS-23340

My webMethods Server fails to delete a user profile. The issue occurs if the user attempts to delete their profile immediately after exporting the profile data.

The issue is resolved.

- MWS-22700

A security issue with permissions to `wm_mws_diagnostics` components was discovered in My webMethods Server.

The issue is resolved.

- MWS-22696

A security issue with button controls vulnerable to XSS attacks was discovered in My webMethods Server.

The issue is resolved.

- MWS-23272

A security issue with unauthenticated access to server resources was discovered in My webMethods Server.

The issue is resolved.

Release 10.2

- MWSSOF-1714

A CSV injection vulnerability was discovered in My webMethods Server.

The issue is resolved.

- MWS-22327

My webMethods Server does not support session-based token generation for CSRF tokens.

The issue is resolved. Now you can configure the previously removed functionality for session-based token generation using the My webMethods Server user interface. To enable session-based CSRF token generation:

1. Log in as sysadmin and navigate to Folders > Administrative Folders > Administration Dashboard > Configuration > XSRF Security Configuration.

2. Clear the checkbox for the default setting, which is 'Use secret-based token generator'.

3. Click Submit.

My webMethods Server will now generate CSRF tokens per session.

- MWS-22659

Asset Build Environment does not allow the use of third-party libraries when building My webMethods Sever assets.

The issue is resolved. You can now add third-party libraries to use only at compile time for building My webMethods Sever assets.

To include third-party libraries, create a new directory in the root directory of the project, and name that directory 'lib-compile'. Any custom .jar files placed in the 'lib-compile' directory will be used only at compile time, and will not be included in the project build.

Release 10.1

- MWS-21673

A CSV injection vulnerability was discovered in My webMethods Server.

The issue is resolved.

- MWS-21252

A security issue with logging in debug mode was discovered in My webMethods Server.

The issue is resolved.

Release 10.0

- MWS-18703
When processing SOAP service calls, for example from the WmTaskClient package in Integration Server, My webMethods Server might cause increased memory consumption.
The issue is resolved.
- MWS-19947
Jackrabbit libraries should be updated to get the latest fixes.
The issue is resolved.
- MWS-20464
When you configure the JNDI URL of a standalone My webMethods Server or use My webMethods Server in a cluster, starting the Common Directory Services component logs JmsRemoteCommandTransport errors in the Integration Server log. The issue occurs when My webMethods Server loses connectivity to the Universal Messaging server.
The issue is resolved.

Release 9.12

- MWS-17522
Upgrading My webMethods Server to version 9.10 using a .zip file fails.
When you attempt to upgrade a My webMethods Server installation to version 9.10 using a .zip file as a source, the upgrade fails with multiple "ERROR: Missing file in source installation." errors. The issue occurs because the files in the *Software AG_directory/profiles/MWS_instanceName/configuration* directory are not included in the .zip file.
The issue is resolved.
- MWS-15586
My webMethods Server returns an exception when connecting to webMethods Integration Server via a web application view.
When a My webMethods Server web application attempts to connect to Integration Server using a web service connector with a basic or hybrid connection, the system returns an "unable to create user context" exception.
The issue is resolved.
- WTN-3684
On the Business Data page in My webMethods, the Intrinsic Task Metrics event maps are improperly set as user-defined.
When you expand the Intrinsic Task Metrics node on the Administration > Analytics > KPIs > Business Data page in My webMethods, the DEFINED BY column for the Intrinsic Task Metrics event maps displays the value of "User". However, intrinsic event map and KPI definitions should be system-defined to prevent users from deleting or modifying the definitions.
The issue is resolved. The DEFINED BY column for the Intrinsic Task Metrics event maps now has a value of "System".

Release 9.10

- MWS-16198
After migration, the About page of My webMethods Server does not show the correct version. On the About page in My webMethods, when you click the My webMethods Server tab under Licensed Product, the tab still shows the old version instead of the current one.
The issue is resolved.
- MWS-15647
Web Services Stack logs multiple error messages in the My webMethods Server `_server.log` during asset deployment.
When you deploy assets to My webMethods Server using webMethods Deployer, Web Services Stack logs multiple "No 'endpoint' property set and serverSide=true, cannot uniquely identify endpoint for service" error messages in the `_server.log`.
The issue is resolved.
- MWS-15122
The SOAP Monitor portlet fails to communicate with My webMethods Server.
When you attempt to use the SOAP Monitor portlet in My webMethods Server, the SOAP monitor applet starts but shows the following error: "The SOAP Monitor is unable to communicate with the server".
The issue is resolved.

6.0 Documentation Changes

This section describes significant changes to the documentation, such as the addition, relocation, or removal of product guides, online help, chapters, or other major content. A release is listed in this section only if changes occurred in that release.

Release 10.3

- The My webMethods Server documentation set is available as a webhelp on the Software AG Empower website.

Release 10.0

- The *Administering My webMethods Server* guide is available as a webhelp on the Software AG Empower website.
- A new chapter, "Sending Mobile Notifications from My webMethods Server", has been added to the *Administering My webMethods Server* guide.

Release 9.12

A new chapter, “Using Command Central to Manage My webMethods Server”, has been added to the PDF guide *Administering My webMethods Server*. The chapter contains information about how you use the Software AG Command Central web user interface and command line interface to manage My webMethods Server.

Release 9.10

A new chapter, “Configuring the Time Zone in My webMethods”, has been added to the PDF guide *Working with My webMethods*.

7.0 Terminology Changes

A release is listed in this section only if changes occurred in that release.

8.0 Added, Removed, Deprecated, or Changed Items

This section lists functionality, controls, portlets, properties, or other items that have been added, removed, deprecated, or changed. A release is listed in this section only if changes occurred in that release.

Release 10.5

Added Item	Description
SP-initiated SSO with SAML	My webMethods Server now supports an additional scenario for configuring SSO with the SAML authentication scheme and a third-party identity provider - service provider-initiated authentication. For more information, see <i>Administering My webMethods Server</i> .
Support for Log4j2	The logging functionality in My webMethods Server is updated to use the log4j2 library.
Database JMS for CDS	My webMethods Server now supports using the database as a JMS provider for synchronization with the CDS component in Integration Server and in small My webMethods Server clusters. For more information, see <i>Administering My webMethods Server</i> .

Added Item	Description
Enhanced support for upgrading with Command Central templates	The migration utility for MWS now provides options to skip the deletion of existing instances when rerun over the same installation. The option is enabled by default when the migration utility is used through Command Central templates.
New additional JVM property for configuring the number of threads that purge deleted items from the database	Use this property to configure the number of purge threads: <code>purge.schedule.maxthreads=<i>number_of_threads</i></code>
New additional JVM properties for configuring content security policy	Use this property to enable (default) or disable the content security policy: <code>com.webmethods.content.security.disabled</code> Use this property to supply additional allowed hosts: <code>com.webmethods.content.security.hosts</code> For more information about custom JVM properties see <i>Administering My webMethods Server</i> .

Removed Item	Replacement, if any
Support for Log4j version 1	Log4j2 version 2

Release 10.4

Added Item	Description
Support for using PostgreSQL with My webMethods Server	For more information about how to use PostgreSQL with My webMethods, see <i>Administering My webMethods Server</i> .
REST transport for CDS cache synchronization	The Common Directory Services component in Integration Server now uses REST calls to synchronize user cache updates between Integration Server and My webMethods Server, instead of Universal Messaging as a JMS provider. REST transport can be used only with a single My webMethods Server instance. Clustered My webMethods Server environments continue using Universal Messaging for Synchronization. For more information, see <i>Administering My webMethods Server</i> .

Deprecated Item	Replacement, if any
The Chart portlet	The CAF Chart Control

Removed Item	Replacement, if any
The distributedEventsEnabled property in the cluster.xml file	You can no longer modify the value of the property to enable or disable the distribution of JMS events between the nodes of a cluster. My webMethods Server now handles this setting automatically, depending on whether the server instance is part of a cluster.

Release 10.3

Removed Item	Replacement, if any
The My webMethods Server embedded database (Derby) is removed.	

Changed Item	Description
The following properties of the Noodle skin for customizing the default color scheme of the My webMethods user interface:	The new default value is #1776BF. The old value was #0899CC.
shadow-background-color/banner	
colors/leftnav1-bg	
colors/titlebar-bg	
colors/login-button-top	
colors/login-button-bottom	
colors/section-group-bg	
colors/button-mini-bg	
colors/button-mini-border-light	
colors/dialog-modeless-border	
colors/nav3-selected-bg	The new default value is #14629F. The old value was #379FC3.

Changed Item	Description
colors/login-button-top-hover	The new default value is #1C8CE3. The old value was #04B2E0.
colors/login-button-bottom-hover	
colors/section-head-bg</name>	The new default value is #1776BF. The old value was #52B7DB.
colors/swap-head-bg	The new default value is #666666. The old value was #eaeaea.
colors/table-msg-bg	The new default value is #CDE6F9. The old value was #D7E9F1.
colors/notify-bg	
colors/notify-border	The new default value is #96CAF3. The old value was #BDDBE9.

Release 10.2

Added Item	Description
GDPR configuration portlet	

Removed Item	Replacement, if any
Support for Axis 1.4, which is used for exposing web services from My webMethods Server, is removed.	Now My webMethods Server web services use Axis 1.7.7.

Changed Item	Description
mws ping command	The mws ping command now requires Administrator credentials.
My webMethods Server cache configuration	The My webMethods Server cache configuration is enhanced.
My webMethods Server secret key storage	The My webMethods Server secret keys are stored using a passman store.
mws update command	The mws update command now enables you to rename a node in a My webMethods Server cluster.
My webMethods Server migration utility	The migration utility now enables you to rename a node in a My webMethods Server cluster.

Release 10.1

Added Item	Description
New additional JVM properties to configure secure connection to the Universal Messaging server.	<p>You can use the following additional JVM properties in the <code>custom_wrapper.conf</code> file to configure secure connection to the Universal Messaging server:</p> <ul style="list-style-type: none">- <code>nirvana.ssl.keystore.path</code>- <code>nirvana.ssl.keystore.pass</code>- <code>nirvana.ssl.keystore.cert</code>- <code>nirvana.ssl.truststore.path</code>- <code>nirvana.ssl.truststore.pass</code>- <code>nirvana.ssl.protocol</code> <p>For more information, see <i>Administering My webMethods Server</i>.</p>
Business Administration node in the installer tree under the My webMethods Server node.	<p>A new node named Business Administration has been added to the installer tree under the My webMethods Server node.</p>
MySQL support for use with Task Engine	<p>For more information about how to use MySQL with My webMethods Server and Task Engine, see <i>Administering My webMethods Server</i>.</p>
Deprecated Item	Replacement, if any
The My webMethods Server embedded database (Derby) is deprecated.	
Changed Item	Description
The font family has been changed to the standard Roboto font.	

Release 10.0

Added Item	Description
<p>New additional JVM properties to adjust the http client settings.</p>	<p>You can use the following additional JVM properties in the custom_wrapper.conf file to configure connection settings when making web service calls using the Axis SOAP client:</p> <ul style="list-style-type: none">- axisclient.DefaultMaxConnectionsPerHost- axisclient.MaxTotalConnections <p>For more information, see <i>Administering My webMethods Server</i>.</p>
<p>New additional JVM properties to configure a user name and password for connecting to Universal Messaging.</p>	<p>You can use the following additional JVM properties in the custom_wrapper.conf file to configure credentials for connecting to Universal Messaging:</p> <ul style="list-style-type: none">- lax.nl.env.PRINCIPAL- lax.nl.env.PASSWORD
Removed Item	Replacement, if any
<p>The localControl authentication option is removed from My webMethods Server commands.</p>	<p>The 'mws ping', 'mws import', and 'mws export' commands now require authentication.</p>
<p>Using the database as a JMS provider for My webMethods Server clusters is removed.</p>	<p>Using the My webMethods Server database as a JMS provider for cluster communication is removed. The replacement is using the Universal Messaging server. For more information, see <i>Administering My webMethods Server</i>.</p>
Changed Item	Description
<p>My webMethods users must provide their current password when attempting to change the password.</p>	<p>When updating their profile information, My webMethods users must supply their old password to set a new one. This does not apply to administrative users who change the password of other users.</p>
<p>Automatic reconnection settings for LDAP directory services.</p>	<p>You can enable the automatic reconnection to LDAP for directory services in My webMethods Server, and set a custom amount of time to wait between reconnection attempts.</p>

Release 9.12

Added Item	Description
<p>Option to configure universally unique identifier (UUID) for My webMethods Server users accessed through an external user directory service.</p>	<p>A utility is required to update the universally unique identifier (UUID) for My webMethods Server users accessed through an external user directory service. Additionally, an option is required to remove invalid users from My webMethods Server.</p> <p>By default, the external directory service configured with My webMethods Server uses distinguished names (DNs) to identify users. In this case, if a user is transferred from one organization unit to another, My webMethods Server cannot recognize that user because of a change in the user's DN. Moreover, My webMethods Server cannot recognize users who are deleted from a directory service or moved in a directory service, and such users are regarded as invalid users.</p> <p>You can configure My webMethods Server to use UUID, so that users are identified when the DN changes. You can run the <code>UserDirectory_UpdateUUID</code> utility to update the UUID for My webMethods Server users accessed through an external user directory service. To remove invalid users, you can run the <code>Cleanup_InvalidUsers</code> utility.</p> <p>For more information about those utilities, see <i>Administering My webMethods Server</i> and <i>My webMethods Server Portlet Reference</i>.</p>
<p>Expose the Jetty JMX MBeans in the embedded Jetty container.</p>	<p>Enable all of the <code>org.eclipse.jetty.*</code> MBeans in the JMX console for My webMethods Server.</p>
Deprecated Item	Replacement, if any
<p>Support for Axis 1.x, which is used for exposing web services from My webMethods Server, is deprecated.</p> <p>Support for webMethods Glue</p>	

Deprecated Item	Replacement, if any
Using the database as a JMS provider for My webMethods Server clusters is deprecated.	webMethods Universal Messaging

Changed Item	Description
Improved My webMethods Server logging	The width of log messages is shortened by using an enhanced pattern layout from <code>org.apache.log4j.EnhancedPatternLayout</code> .
My webMethods Server uses Apache Jackrabbit 2.x.	My webMethods Server now uses Apache Jackrabbit 2.x. The previous Apache Jackrabbit version that the server was using is no longer supported and contains security vulnerabilities.

Release 9.10

Added Item	Description
SAML 2.0 authentication	If you select the Hybrid authentication mode, SAML 2.0 is used by default. To use SAML Artifact Profile, set the <code>wsclient.hybrid.use.samlartifact</code> property to true in the <code>custom_wrapper.conf</code> file in the following My webMethods Server directory: <code>Software AG_directory/profiles/MWS_instanceName/</code> configuration.

Removed Item	Replacement, if any
SOAP Monitor portlet communication port	The SOAP Monitor portlet no longer uses the SOAP Monitor applet that communicated with My webMethods Server over a custom socket. For this reason, the SOAP Monitor portlet communication port (5001 by default) is no longer required or opened. If a My webMethods Administrator has the port open in their firewall, they can remove this configuration.

Changed Item	Description
The SOAP Monitor, Color Picker, and File Attachment applets have been converted to CAF components.	In more recent versions of Chrome and Firefox applets are disabled by default and must be manually enabled. They represent security risks.

Changed Item	Description
Redirecting of URLs	A redirect to a URL starting with // should not be used for a relative redirect URL.

9.0 Added, Removed, Deprecated, or Changed APIs

A release is listed in this section only if changes occurred in that release.

Release 10.5

Added API	Description
com.webmethods.portal.mech.task.ITaskMechanics: Method 'public void fireTaskVotingStrategyUpdateStopEvent(com.webmethods.portal.service.task.ITaskDefinition)' has been added to an interface	
com.webmethods.portal.mech.task.ITaskMechanics: Method 'public void fireTaskVotingStrategyUpdateStopEvent(com.webmethods.portal.service.task.ITaskDefinition, java.lang.String)' has been added to an interface	
com.webmethods.portal.service.task.ITaskSystem: Method 'public com.webmethods.portal.service.task.ITaskVotingService getTaskVotingService()' has been added to an interface	
com.webmethods.portal.system.IComponentProvider: Method 'public org.slf4j.Logger getLogger()' has been added to an interface	
com.webmethods.rtl.event.ecs.IJMSSupport: Method 'public com.webmethods.rtl.event.ecs.IJMSSupport\$IJMSSupport\$IJMSSupport createQueue(java.lang.String, boolean)' has been added to an interface	
com.webmethods.rtl.event.ecs.IJMSSupport: Method 'public com.webmethods.rtl.event.ecs.IJMSSupport\$IJMSSupport\$IJMSSupport createTopic(java.lang.String, boolean, boolean)' has been added to an interface	

Removed API	Replacement, if any
com.webmethods.caf.rules.IRuleContext: Method 'public org.apache.log4j.Category getLogCategory()' has been removed	
com.webmethods.caf.rules.IRuleContext: Method 'public void setLogCategory(org.apache.log4j.Category)' has been removed	
com.webmethods.caf.rules.impl.BaseTerm: Removed field logCategory	
com.webmethods.caf.rules.impl.RuleContext: Method 'public org.apache.log4j.Category getLogCategory()' has been removed	
com.webmethods.caf.rules.impl.RuleContext: Method 'public void	

setLogCategory(org.apache.log4j.Category)' has been removed

com.webmethods.caf.wsclient.session.impl.WSClientSession: Method 'protected void updateSessionPoolCookies()' has been removed

com.webmethods.management.jmx.Log4JMXAppender: Removed org.apache.log4j.Appender from the set of implemented interfaces

com.webmethods.management.jmx.Log4JMXAppender: Removed org.apache.log4j.spi.OptionHandler from the set of implemented interfaces

com.webmethods.management.jmx.Log4JMXAppender: Removed org.apache.log4j.AppenderSkeleton from the list of superclasses

com.webmethods.management.jmx.Log4JMXAppender: Method 'public void close()' has been removed

com.webmethods.management.jmx.Log4JMXAppender: Method 'public boolean requiresLayout()' has been removed

com.webmethods.portal.event.system.ILogMessageEvent: Method 'public org.apache.log4j.spi.LoggingEvent getLoggingEvent()' has been removed

com.webmethods.portal.event.system.impl.LogMessageEvent: Method 'public org.apache.log4j.spi.LoggingEvent getLoggingEvent()' has been removed

com.webmethods.portal.framework.dispatch.handlers.system.Logout: Field RETURN_URL_ATTR has been removed, but it was previously a constant

com.webmethods.portal.jms.JMSPhaseProvider: Method 'public com.webmethods.rtl.msg.jms.JMSProvider getProvider()' has been removed

com.webmethods.portal.mech.task.impl.TaskChangeHandler: Method 'protected void processScheduleRulesInFolder(com.webmethods.portal.mech.task.impl.TaskRuleContext, com.webmethods.portal.system.IURI, com.webmethods.portal.system.IURI, java.util.List)' has been removed

com.webmethods.portal.service.install.impl.BaseInstallService: Method 'public org.apache.log4j.Category getLogCategory()' has been removed

com.webmethods.portal.service.scheduler.Scheduler: Method 'protected void bindClusterLockingService(com.webmethods.portal.system.lock.IClusterLockingService)' has been removed

com.webmethods.portal.service.scheduler.Scheduler: Method 'protected void unbindClusterLockingService(com.webmethods.portal.system.lock.IClusterLockingService)' has been removed

com.webmethods.portal.service.sql.runtime.base.TaskSearchFromInboxesByTagCount: Method 'protected void orderParameters(com.webmethods.portal.service.sql.runtime.base.TaskSearchAll\$QueryInfo)' has been removed

com.webmethods.portal.service.sql.runtime.base.TaskSearchFromInboxesByTagPaged: Method

'protected void
orderParameters(com.webmethods.portal.service.sql.runtime.base.TaskSearchAll\$QueryInfo)' has been removed

com.webmethods.portal.system.IComponentProvider: Method 'public org.apache.log4j.Category
getLogCategory()' has been removed

com.webmethods.portal.webapp.jetty7.RelocatedClassUpdater\$ModifierClassWriter: Removed
org.objectweb.asm.ClassVisitor from the set of implemented interfaces

com.webmethods.portal.webapp.jetty7.RelocatedClassUpdater\$ModifierMethodWriter: Removed
org.objectweb.asm.MethodVisitor from the set of implemented interfaces

com.webmethods.portal.webservices.glue.SoopLogLayout: Removed
org.apache.log4j.spi.OptionHandler from the set of implemented interfaces

com.webmethods.portal.webservices.glue.SoopLogLayout: Removed org.apache.log4j.Layout from the
list of superclasses

com.webmethods.portal.webservices.glue.SoopLogLayout: Removed org.apache.log4j.xml.XMLLayout
from the list of superclasses

com.webmethods.portal.webservices.glue.SoopLogLayout: Method 'public java.lang.String
format(org.apache.log4j.spi.LoggingEvent)' has been removed

com.webmethods.rtl.logging.CollectorCategory: Class com.webmethods.rtl.logging.CollectorCategory
removed

com.webmethods.rtl.logging.CollectorCategoryFactory: Class
com.webmethods.rtl.logging.CollectorCategoryFactory removed

com.webmethods.rtl.logging.CollectorConsoleAppender: Class
com.webmethods.rtl.logging.CollectorConsoleAppender removed

com.webmethods.rtl.logging.CollectorFileAppender: Class
com.webmethods.rtl.logging.CollectorFileAppender removed

com.webmethods.rtl.logging.CollectorLoggingEvent: Class
com.webmethods.rtl.logging.CollectorLoggingEvent removed

com.webmethods.rtl.logging.CollectorPatternLayout: Class
com.webmethods.rtl.logging.CollectorPatternLayout removed

com.webmethods.rtl.logging.CollectorPatternParser: Class
com.webmethods.rtl.logging.CollectorPatternParser removed

com.webmethods.rtl.logging.EmailEventEvaluator: Class
com.webmethods.rtl.logging.EmailEventEvaluator removed

com.webmethods.rtl.logging.EnhancedPatternLayout: Class
com.webmethods.rtl.logging.EnhancedPatternLayout removed

com.webmethods.rtl.logging.LoggingUtils: Method 'public org.apache.log4j.Priority
getAppenderPriority(org.apache.log4j.AppenderSkeleton)' has been removed

com.webmethods.rtl.logging.QueueJMSAppender: Removed org.apache.log4j.Appender from the set of implemented interfaces

com.webmethods.rtl.logging.QueueJMSAppender: Removed org.apache.log4j.spi.OptionHandler from the set of implemented interfaces

com.webmethods.rtl.logging.QueueJMSAppender: Removed org.apache.log4j.AppenderSkeleton from the list of superclasses

com.webmethods.rtl.logging.QueueJMSAppender: Method 'public void close()' has been removed

com.webmethods.rtl.logging.QueueJMSAppender: Method 'public boolean requiresLayout()' has been removed

com.webmethods.rtl.logging.RunAsServiceConsoleFilter: Removed org.apache.log4j.spi.OptionHandler from the set of implemented interfaces

com.webmethods.rtl.logging.RunAsServiceConsoleFilter: Removed org.apache.log4j.spi.Filter from the list of superclasses

com.webmethods.rtl.logging.RunAsServiceConsoleFilter: Method 'public int decide(org.apache.log4j.spi.LoggingEvent)' has been removed

com.webmethods.rtl.logging.SMTPAppender: Class com.webmethods.rtl.logging.SMTPAppender removed

com.webmethods.rtl.logging.SafeXMLLayout: Removed org.apache.log4j.spi.OptionHandler from the set of implemented interfaces

com.webmethods.rtl.logging.SafeXMLLayout: Removed org.apache.log4j.Layout from the list of superclasses

com.webmethods.rtl.logging.SafeXMLLayout: Removed org.apache.log4j.xml.XMLLayout from the list of superclasses

com.webmethods.rtl.logging.TimeRollingFileAppender: Class com.webmethods.rtl.logging.TimeRollingFileAppender removed

com.webmethods.rtl.logging.convert.CollectorPatternConverter: Class com.webmethods.rtl.logging.convert.CollectorPatternConverter removed

com.webmethods.rtl.logging.convert.ComponentPatternConverter: Class com.webmethods.rtl.logging.convert.ComponentPatternConverter removed

com.webmethods.rtl.logging.convert.HostNamePatternConverter: Class com.webmethods.rtl.logging.convert.HostNamePatternConverter removed

com.webmethods.rtl.logging.convert.ServerPatternConverter: Class com.webmethods.rtl.logging.convert.ServerPatternConverter removed

com.webmethods.rtl.logging.convert.VersionPatternConverter: Class com.webmethods.rtl.logging.convert.VersionPatternConverter removed

com.webmethods.rtl.msg.jms.JMSProvider: Removed field clusterProvider

com.webmethods.rtl.msg.jms.JMSProvider: Method 'public void setClusterProvider(com.webmethods.portal.system.cluster.IClusterProvider)' has been removed

com.webmethods.rtl.util.Debug: Method 'public org.apache.log4j.Category getSafeCategory(java.lang.String)' has been removed

com.webmethods.rtl.util.Debug: Method 'public void initByProperties(java.util.Properties)' has been removed

com.webmethods.rtl.util.Debug: Method 'protected void syncJuliLoggerLevel(org.apache.log4j.Logger, java.util.logging.Logger)' has been removed

com.webmethods.rtl.util.FileUtil: Method 'public java.lang.String getRealLocationAtISatTaskApp(java.lang.String, java.lang.String)' has been removed

Changed API

Description

com.webmethods.caf.common.StringTools: Value of field BOOLEAN_FALSE is no longer a compile-time constant

com.webmethods.caf.common.StringTools: Value of field BOOLEAN_TRUE is no longer a compile-time constant

com.webmethods.caf.common.StringTools: Value of field SYSTEM_ENCODING is no longer a compile-time constant

com.webmethods.caf.faces.bean.BaseApplicationBean: Changed type of field m_JournalLogger from com.webmethods.sc.logging.log4j.WmJournalLogger to com.webmethods.sc.logging.log4j2.logger.WmJournalLogger

com.webmethods.caf.faces.bean.BaseApplicationBean: Changed type of field m_LoggerFactory from com.webmethods.sc.logging.log4j.WmLoggerFactory to com.webmethods.sc.logging.log4j2.logger.WmLoggerFactory

com.webmethods.caf.faces.bean.BaseApplicationBean: Changed type of field m_LoggerFactoryContext from com.webmethods.sc.logging.log4j.LoggerFactoryContext to com.webmethods.sc.logging.log4j2.logger.LoggerFactoryContext

com.webmethods.caf.faces.bean.BaseApplicationBean: Return type of method 'public com.webmethods.sc.logging.log4j.WmJournalLogger getJournalLogger()' has been changed to com.webmethods.sc.logging.log4j2.logger.WmJournalLogger

com.webmethods.caf.faces.component.tree.TreeRowDataColumn: Changed type of field logger from org.apache.log4j.Logger to org.slf4j.Logger

com.webmethods.caf.faces.portlet.BasePortletPhaseListenerWrapper: Changed type of field logger from org.apache.log4j.Logger to org.slf4j.Logger

com.webmethods.caf.faces.render.html.message.MessageRenderer: Changed type of field logger from org.apache.log4j.Logger to org.slf4j.Logger

com.webmethods.caf.faces.util.LogUtils: Value of field LEVEL_DEBUG is no longer a compile-time

constant

com.webmethods.caf.faces.util.LogUtils: Value of field LEVEL_ERROR is no longer a compile-time constant

com.webmethods.caf.faces.util.LogUtils: Value of field LEVEL_FATAL is no longer a compile-time constant

com.webmethods.caf.faces.util.LogUtils: Value of field LEVEL_INFO is no longer a compile-time constant

com.webmethods.caf.faces.util.LogUtils: Value of field LEVEL_WARN is no longer a compile-time constant

com.webmethods.caf.wsclient.WSClient: Changed type of field logger from org.apache.log4j.Logger to org.slf4j.Logger

com.webmethods.caf.wsclient.saml.IArtifactFactory: Return type of method 'public java.lang.String validateSAMLResponse(javax.servlet.http.HttpServletRequest, java.lang.String)' has been changed to java.util.Map

com.webmethods.management.jmx.Log4JMXAppender: In method 'public Log4JMXAppender()' the number of arguments has changed

com.webmethods.management.jmx.Log4JMXAppender: Accessibility of method 'public Log4JMXAppender()' has been decreased from public to protected

com.webmethods.management.jmx.Log4JMXAppender: Parameter 1 of 'protected void append(org.apache.log4j.spi.LoggingEvent)' has changed its type to org.apache.logging.log4j.core.LogEvent

com.webmethods.management.jmx.Log4JMXAppender\$ILog4JMXAppenderCallback: Parameter 1 of 'public void onEvent(org.apache.log4j.spi.LoggingEvent)' has changed its type to org.apache.logging.log4j.core.LogEvent

com.webmethods.portal.PortalException: Changed type of field logger from org.apache.log4j.Logger to org.slf4j.Logger

com.webmethods.portal.bizPolicy.command.access.RemoveSecurityRealm: Changed type of field logger from org.apache.log4j.Logger to org.slf4j.Logger

com.webmethods.portal.bizPolicy.command.task.rs.TaskHolder: Return type of method 'public java.lang.String getTaskData()' has been changed to java.util.Map

com.webmethods.portal.bizPolicy.command.task.rs.TaskHolder: Parameter 1 of 'public void setTaskData(java.lang.String)' has changed its type to java.util.Map

com.webmethods.portal.event.system.impl.LogMessageEvent: Changed type of field m_loggingEvent from org.apache.log4j.spi.LoggingEvent to org.apache.logging.log4j.core.LogEvent

com.webmethods.portal.event.system.impl.LogMessageEvent: Parameter 1 of 'public LogMessageEvent(org.apache.log4j.spi.LoggingEvent)' has changed its type to org.apache.logging.log4j.core.LogEvent

com.webmethods.portal.jms.db.impl.db2.EventPoll: Changed type of field logger from org.apache.log4j.Logger to org.slf4j.Logger

com.webmethods.portal.mech.task.impl.TaskCompletionHandler: In method 'public TaskCompletionHandler()' the number of arguments has changed

com.webmethods.portal.mech.task.impl.TaskCompletionHandlerIS: In method 'public TaskCompletionHandlerIS()' the number of arguments has changed

com.webmethods.portal.mech.task.impl.TaskTimedEventHandler: Accessibility of field logger has been weakened from protected to private

com.webmethods.portal.mech.task.impl.TaskTimedEventHandler: Return type of method 'public void processTaskTimedEvent(com.webmethods.portal.service.task.event.ITaskTimedEvent)' has been changed to boolean

com.webmethods.portal.service.logging.LoggingService: Parameter 2 of 'public void persistEvent(java.lang.Integer, org.apache.log4j.spi.LoggingEvent)' has changed its type to org.apache.logging.log4j.core.LogEvent

com.webmethods.portal.service.portlet.impl.BasePortletBean: Changed type of field m_logCategory from org.apache.log4j.Category to org.slf4j.Logger

com.webmethods.portal.service.sql.impl.JdbcUtil: Parameter 2 of 'public void logResultSet(java.sql.ResultSet, org.apache.log4j.Category)' has changed its type to org.slf4j.Logger

com.webmethods.portal.service.sql.runtime.base.TaskSearchFromInboxesByTagCount: Method 'protected void orderParameters(com.webmethods.portal.service.sql.runtime.base.TaskSearchAll\$QueryInfo)' has been removed

com.webmethods.portal.service.sql.runtime.base.TaskSearchFromInboxesByTagPaged: Method 'protected void orderParameters(com.webmethods.portal.service.sql.runtime.base.TaskSearchAll\$QueryInfo)' has been removed

com.webmethods.portal.service.task.impl.TaskClassLoaderFactory: In method 'public void addTaskClassLoader(java.lang.String, java.net.URLClassLoader)' the number of arguments has changed

com.webmethods.portal.service.task.impl.TaskThing: Changed type of field m_pendingUpdates from int to java.util.concurrent.atomic.AtomicInteger

com.webmethods.portal.webservices.glue.SoapLogLayout: In method 'public SoapLogLayout()' the number of arguments has changed

com.webmethods.portal.webservices.wsclient.OldPortalArtifactFactory: Return type of method 'public java.lang.String validateSAMLResponse(javax.servlet.http.HttpServletRequest, java.lang.String)' has been changed to java.util.Map

com.webmethods.portal.webservices.wsclient.PortalArtifactFactory: Return type of method 'public java.lang.String validateSAMLResponse(javax.servlet.http.HttpServletRequest, java.lang.String)' has

been changed to java.util.Map

com.webmethods.rtl.event.ecs.IJMSSupport: Method 'public com.webmethods.rtl.event.ecs.IJMSSupport\$IJMSSupport\$IJMSQueue createQueue(java.lang.String, boolean)' has been added to an interface

com.webmethods.rtl.event.ecs.IJMSSupport: Method 'public com.webmethods.rtl.event.ecs.IJMSSupport\$IJMSTopic createTopic(java.lang.String, boolean, boolean)' has been added to an interface

com.webmethods.rtl.logging.LoggingUtils: Return type of method 'public org.apache.log4j.AppenderSkeleton getAppenderByName(java.lang.String)' has been changed to org.apache.logging.log4j.core.appender.AbstractAppender

com.webmethods.rtl.logging.LoggingUtils: Parameter 1 of 'public org.apache.log4j.Level getCategoryPriority(org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.logging.LoggingUtils: Return type of method 'public org.apache.log4j.Level getCategoryPriority(org.apache.log4j.Category)' has been changed to org.apache.logging.log4j.Level

com.webmethods.rtl.logging.LoggingUtils: Return type of method 'public org.apache.log4j.Category getLogCategory()' has been changed to org.apache.logging.log4j.Logger

com.webmethods.rtl.logging.LoggingUtils: Parameter 1 of 'public java.lang.String toString(org.apache.log4j.spi.LoggingEvent)' has changed its type to org.apache.logging.log4j.core.LogEvent

com.webmethods.rtl.logging.QueueJMSAppender: Removed org.apache.log4j.Appender from the set of implemented interfaces

com.webmethods.rtl.logging.QueueJMSAppender: Removed org.apache.log4j.spi.OptionHandler from the set of implemented interfaces

com.webmethods.rtl.logging.QueueJMSAppender: Removed org.apache.log4j.AppenderSkeleton from the list of superclasses

com.webmethods.rtl.logging.QueueJMSAppender: In method 'public QueueJMSAppender()' the number of arguments has changed

com.webmethods.rtl.logging.QueueJMSAppender: Accessibility of method 'public QueueJMSAppender()' has been decreased from public to protected

com.webmethods.rtl.logging.QueueJMSAppender: Parameter 1 of 'public void append(org.apache.log4j.spi.LoggingEvent)' has changed its type to org.apache.logging.log4j.core.LogEvent

com.webmethods.rtl.logging.QueueJMSAppender: Parameter 1 of 'public void publishEvent(org.apache.log4j.spi.LoggingEvent)' has changed its type to org.apache.logging.log4j.core.LogEvent

com.webmethods.rtl.logging.RunAsServiceConsoleFilter: Removed org.apache.log4j.spi.OptionHandler from the set of implemented interfaces

com.webmethods.rtl.logging.RunAsServiceConsoleFilter: Removed org.apache.log4j.spi.Filter from the list of superclasses

com.webmethods.rtl.logging.RunAsServiceConsoleFilter: In method 'public RunAsServiceConsoleFilter()' the number of arguments has changed

com.webmethods.rtl.logging.RunAsServiceConsoleFilter: Accessibility of method 'public RunAsServiceConsoleFilter()' has been decreased from public to private

com.webmethods.rtl.logging.SafeXMLLayout: Added final modifier to class

com.webmethods.rtl.logging.SafeXMLLayout: In method 'public SafeXMLLayout()' the number of arguments has changed

com.webmethods.rtl.logging.SafeXMLLayout: Accessibility of method 'public SafeXMLLayout()' has been decreased from public to private

com.webmethods.rtl.logging.SafeXMLLayout: In method 'public java.lang.String format(org.apache.log4j.spi.LoggingEvent)' the number of arguments has changed

com.webmethods.rtl.logging.SafeXMLLayout: Accessibility of method 'public java.lang.String format(org.apache.log4j.spi.LoggingEvent)' has been decreased from public to private

com.webmethods.rtl.mail.MailDataSource: Value of field DEFAULT_ENCODING is no longer a compile-time constant

com.webmethods.rtl.util.Debug: Parameter 3 of 'public void assertCollection(java.util.Collection, java.lang.String, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 3 of 'public void assertCondition(boolean, java.lang.String, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 3 of 'public void assertMap(java.util.Map, java.lang.String, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 3 of 'public void assertObjectExists(java.lang.Object, java.lang.String, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 3 of 'public void assertStr(java.lang.String, java.lang.String, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 3 of 'public void debug(java.lang.String, java.lang.String, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 2 of 'public void debug(java.lang.String, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 2 of 'public void debug(java.lang.Throwable, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 3 of 'public void debug(java.lang.String, java.lang.Throwable, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 2 of 'public void error(java.lang.String, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 2 of 'public void error(java.lang.Throwable, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 3 of 'public void error(java.lang.String, java.lang.Throwable, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 2 of 'public void fatal(java.lang.String, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 2 of 'public void fatal(java.lang.Throwable, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 3 of 'public void fatal(java.lang.String, java.lang.Throwable, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 3 of 'public void fatal(java.lang.String, java.lang.String, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Return type of method 'public java.util.Enumeration getCategories()' has been changed to java.util.Map

com.webmethods.rtl.util.Debug: Return type of method 'public org.apache.log4j.Category getLogCategory(java.lang.String)' has been changed to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 1 of 'public boolean hasDebugPriority(org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 1 of 'public boolean hasFatalPriority(org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 1 of 'public boolean hasInfoPriority(org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 1 of 'public boolean hasPriority(org.apache.log4j.Category, org.apache.log4j.Priority)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 2 of 'public boolean hasPriority(org.apache.log4j.Category, org.apache.log4j.Priority)' has changed its type to org.apache.logging.log4j.Level

com.webmethods.rtl.util.Debug: Parameter 1 of 'public boolean hasTracePriority(org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 1 of 'public boolean hasWarnPriority(org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 3 of 'public void info(java.lang.String, java.lang.String, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 2 of 'public void info(java.lang.String, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 2 of 'public void info(java.lang.Throwable, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 3 of 'public void info(java.lang.String, java.lang.Throwable, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 1 of 'public com.webmethods.sc.logging.log4j.WmJournalLogger setContextJournalLogger(com.webmethods.sc.logging.log4j.WmJournalLogger)' has changed its type to com.webmethods.sc.logging.log4j2.logger.WmJournalLogger

com.webmethods.rtl.util.Debug: Return type of method 'public com.webmethods.sc.logging.log4j.WmJournalLogger setContextJournalLogger(com.webmethods.sc.logging.log4j.WmJournalLogger)' has been changed to com.webmethods.sc.logging.log4j2.logger.WmJournalLogger

com.webmethods.rtl.util.Debug: Parameter 1 of 'public void setDefaultJournalLogger(com.webmethods.sc.logging.log4j.WmJournalLogger)' has changed its type to com.webmethods.sc.logging.log4j2.logger.WmJournalLogger

com.webmethods.rtl.util.Debug: Parameter 2 of 'public void trace(java.lang.String, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 3 of 'public void trace(java.lang.String, java.lang.Throwable, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 2 of 'public void warn(java.lang.String, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 2 of 'public void warn(java.lang.Throwable, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 3 of 'public void warn(java.lang.String, java.lang.Throwable, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.Debug: Parameter 3 of 'public void warn(java.lang.String, java.lang.String, org.apache.log4j.Category)' has changed its type to org.apache.logging.log4j.Logger

com.webmethods.rtl.util.StringTools: Value of field BOOLEAN_FALSE is no longer a compile-time constant

com.webmethods.rtl.util.StringTools: Value of field BOOLEAN_TRUE is no longer a compile-time constant

com.webmethods.rtl.util.StringTools: Value of field SYSTEM_ENCODING is no longer a compile-time constant

com.webmethods.rtl.util.journal.ContextJournalLogger: Return type of method 'public com.webmethods.sc.logging.log4j.WmJournalLogger getContextJournalLogger()' has been changed to com.webmethods.sc.logging.log4j2.logger.WmJournalLogger

com.webmethods.rtl.util.journal.ContextJournalLogger: Parameter 1 of 'public
com.webmethods.sc.logging.log4j.WmJournalLogger
setContextJournalLogger(com.webmethods.sc.logging.log4j.WmJournalLogger)' has changed its type
to com.webmethods.sc.logging.log4j2.logger.WmJournalLogger

com.webmethods.rtl.util.journal.ContextJournalLogger: Return type of method 'public
com.webmethods.sc.logging.log4j.WmJournalLogger
setContextJournalLogger(com.webmethods.sc.logging.log4j.WmJournalLogger)' has been changed to
com.webmethods.sc.logging.log4j2.logger.WmJournalLogger

com.webmethods.rtl.util.journal.ContextJournalLogger: Parameter 1 of 'public void
setDefaultJournalLogger(com.webmethods.sc.logging.log4j.WmJournalLogger)' has changed its type to
com.webmethods.sc.logging.log4j2.logger.WmJournalLogger

Release 10.4

Added API

Description

com.softwareag.caf.controls.mwsx.PeopleSearchBarBean: Method 'public void
setAvailableDirectories(com.webmethods.caf.faces.data.ISelectItemGroupProvider)' has been added

com.softwareag.mws.screens.BaseScreenClass: Class com.softwareag.mws.screens.BaseScreenClass
added

com.softwareag.mws.screens.Constants: Class com.softwareag.mws.screens.Constants added

com.softwareag.mws.screens.MWSLoginLogoutScreen: Class
com.softwareag.mws.screens.MWSLoginLogoutScreen added

com.softwareag.mws.screens.applications.administration.systemwide.usermanagement.UsersScreen:
Class

com.softwareag.mws.screens.applications.administration.systemwide.usermanagement.UsersScreen
added

com.webmethods.caf.faces.data.dir.PeopleSearchProvider: Method 'protected java.util.List
lookupRoles(com.webmethods.caf.faces.search.query.ISearchQuery, int,
com.webmethods.portal.bizPolicy.IContext, java.lang.String, boolean)' has been added

com.webmethods.caf.faces.data.dir.PeopleSearchProvider: Method 'protected java.util.List
lookupUsersOrGroups(com.webmethods.caf.faces.search.query.ISearchQuery, int,
com.webmethods.portal.bizPolicy.IContext, java.lang.String, boolean)' has been added

com.webmethods.caf.faces.data.portal.system.ClusterServersTableContentProvider: Method 'public
com.webmethods.portal.system.cluster.IServer\$ServerType getServerType()' has been added

com.webmethods.caf.faces.data.task.impl.TaskIndexedSearchContentProvider\$TaskSearchPagingService: Method 'protected java.util.List
performSearch(com.webmethods.portal.service.task.TaskSearchQueryV2)' has been added

com.webmethods.caf.faces.data.task.impl.TaskIndexedSearchContentProvider\$TaskSearchPagingService

ce: Method 'protected int performSearchCount()' has been added

com.webmethods.caf.faces.render.html.HTMLResponseWriter: Added protected field matcher

com.webmethods.caf.portalclient.task.PCTaskHelper: Method 'public java.lang.String[] setInstancesStatus(java.lang.String, java.lang.String, java.lang.String, java.lang.Boolean, java.lang.Integer)' has been added

com.webmethods.caf.portalclient.task.task.ItaskPortType: Method 'public java.lang.String[] setInstancesStatus(java.lang.String, java.lang.String, java.lang.String, java.lang.Boolean, java.lang.Integer)' has been added to an interface

com.webmethods.caf.rules.impl.constant.ObjectArrayConstant: Method 'public java.lang.Object getConstant()' has been added

com.webmethods.caf.wsclient.saml.IArtifactFactory: Added public field SAML_VERSION_1_1

com.webmethods.caf.wsclient.saml.IArtifactFactory: Added public field SAML_VERSION_2_0

com.webmethods.caf.wssserver.auth.saml.ISamlConstants: Added public field SAML_ASSERTION

com.webmethods.portal.bizPolicy.biz.task.ITaskBizPolicy: Method 'public java.lang.String[] setInstancesStatus(com.webmethods.portal.bizPolicy.IContext, java.lang.String, java.lang.String, boolean, int)' has been added to an interface

com.webmethods.portal.bizPolicy.biz.task.impl.TaskBizPolicy: Method 'public java.lang.String[] setInstancesStatus(com.webmethods.portal.bizPolicy.IContext, java.lang.String, java.lang.String, boolean, int)' has been added

com.webmethods.portal.bizPolicy.biz.task.impl.TaskInfoExtended: Method 'public com.webmethods.portal.service.task.ITask getTask()' has been added

com.webmethods.portal.bizPolicy.command.task.SetInstancesStatus: Class

com.webmethods.portal.bizPolicy.command.task.SetInstancesStatus added

com.webmethods.portal.bizPolicy.command.task.SetInstancesStatus\$SetInstancesStatusCommandBean : Class

com.webmethods.portal.bizPolicy.command.task.SetInstancesStatus\$SetInstancesStatusCommandBean added

com.webmethods.portal.bizPolicy.command.task.jms.SetInstancesStatusJMS: Class

com.webmethods.portal.bizPolicy.command.task.jms.SetInstancesStatusJMS added

com.webmethods.portal.bizPolicy.command.task.jms.api.TaskCommandJMS: Added public field SET_INSTANCES_STATUS

com.webmethods.portal.bizPolicy.command.task.webservice.SetInstancesStatusWS: Class

com.webmethods.portal.bizPolicy.command.task.webservice.SetInstancesStatusWS added

com.webmethods.portal.bizPolicy.command.task.webservice.SetInstancesStatusWS\$SetInstancesStatusCommandBean: Class

com.webmethods.portal.bizPolicy.command.task.webservice.SetInstancesStatusWS\$SetInstancesStatus

CommandBean added

com.webmethods.portal.framework.mech.install.StartWebApplications: Added public field USE_MULTI_THREAD_STARTUP

com.webmethods.portal.mech.task.ITaskMechanics: Method 'public java.lang.String canUpdateTask(com.webmethods.portal.system.IURI, com.webmethods.portal.system.IURI, java.util.Map)' has been added to an interface

com.webmethods.portal.mech.task.impl.TaskFacesHelper: Method 'public void registerAdditionalRuleContextBean(java.lang.String, java.lang.Object)' has been added

com.webmethods.portal.service.install.impl.PdpInstallService: Method 'protected void _doInstallPrepare(java.lang.String, java.util.Map)' has been added

com.webmethods.portal.service.meta2.IDBOStorageService: Method 'public void createTables(com.webmethods.portal.service.portlet.info.IPortletInfo, com.webmethods.portal.service.meta2.thing.IThingID, boolean)' has been added to an interface

com.webmethods.portal.service.meta2.impl.UserService: Method 'public void clearUserIDByURICache()' has been added

com.webmethods.portal.service.sql.runtime.base.TaskSearchFromInboxes: Added public field SYSTEM_PROPERTY_TE_TASK_SEARCH_INBOX_HINT

com.webmethods.portal.service.task.impl.TaskClassLoaderFactory\$TEServletContext: Method 'public java.lang.ClassLoader getClassLoader()' has been added

com.webmethods.portal.system.cluster.IServer: Added public field SERVER_TYPE_KEY

com.webmethods.portal.system.cluster.IServer: Method 'public com.webmethods.portal.system.cluster.IServer\$ServerType getType()' has been added to an interface

com.webmethods.portal.system.cluster.IServer\$ServerType: Class
com.webmethods.portal.system.cluster.IServer\$ServerType added

com.webmethods.portal.system.cluster.impl.Server: Method 'public com.webmethods.portal.system.cluster.IServer\$ServerType getType()' has been added

com.webmethods.portal.system.cluster.impl.Server: Method 'public void setServerType(com.webmethods.portal.system.cluster.IServer\$ServerType)' has been added

com.webmethods.portal.system.lock.IClusterLock: Added java.lang.AutoCloseable to the set of implemented interfaces

com.webmethods.portal.system.lock.IClusterLock: Method 'public void close()' has been added to an interface

com.webmethods.portal.system.lock.impl.ClusterLock: Added java.lang.AutoCloseable to the set of implemented interfaces

com.webmethods.portal.system.lock.impl.ClusterLock: Method 'public void close()' has been added

com.webmethods.rtl.jms.PortalClientOverJMS: Method 'public java.lang.String[] setInstancesStatus(java.util.Map)' has been added

Removed API

Replacement, if any

com.webmethods.portal.framework.mech.install.StartWebApplications: Method 'protected void startWebApplications(com.webmethods.portal.service.install.IInstallService, com.webmethods.portal.service.view.IListView)' has been removed

com.webmethods.portal.mech.socialendorsement.impl.EndorsementMechanics: Method 'public com.webmethods.portal.system.IURI lookupPrincipal(java.lang.Object, int)' has been removed

com.webmethods.portal.mech.socialendorsement.impl.EndorsementMechanics: Method 'public com.webmethods.portal.system.IURI lookupPrincipal(java.lang.Object)' has been removed

com.webmethods.portal.mech.task.impl.TaskHelper: Method 'public com.webmethods.portal.service.task.ITaskLockingService getTaskLockingService()' has been removed

com.webmethods.portal.service.task.ITaskLock: Class com.webmethods.portal.service.task.ITaskLock removed

com.webmethods.portal.service.task.ITaskLockingService: Class com.webmethods.portal.service.task.ITaskLockingService removed

com.webmethods.portal.service.task.ITaskSystem: Method 'public com.webmethods.portal.service.task.ITaskLockingService getTaskLockingService()' has been removed

com.webmethods.portal.service.task.impl.TaskDistributionService: Method 'protected java.util.List returnPagedTaskList(java.lang.String, java.lang.Object[], boolean)' has been removed

com.webmethods.portal.service.task.impl.TaskLock: Class com.webmethods.portal.service.task.impl.TaskLock removed

com.webmethods.portal.service.task.impl.TaskLockFailedException: Class com.webmethods.portal.service.task.impl.TaskLockFailedException removed

com.webmethods.portal.service.task.impl.TaskLockingService: Class com.webmethods.portal.service.task.impl.TaskLockingService removed

com.webmethods.portal.service.task.impl.TaskSystem: Method 'public com.webmethods.portal.service.task.ITaskLockingService getTaskLockingService()' has been removed

com.webmethods.portal.system.cluster.impl.ClusterProvider: Field DISTRIBUTED_EVENTS_ENABLED_ATTR has been removed, but it was previously a constant

Deprecated API

Replacement, if any

com.webmethods.rtl.util.FileUtil: Method 'public java.lang.String getRealLocationAtISatTaskApp(java.lang.String, java.lang.String)' has been deprecated

Changed API**Description**

com.webmethods.caf.faces.data.task.TaskDisplayProvider: Accessibility of field taskInfoKey has been increased from private to protected

com.webmethods.portal.framework.mech.install.StartWebApplications: In method 'public void startWebApplications()' the number of arguments has changed

com.webmethods.portal.framework.mech.install.StartWebApplications: Accessibility of method 'public void startWebApplications()' has been decreased from public to protected

com.webmethods.portal.jms.um.UmJMSClient: Field logger is now static

com.webmethods.portal.service.meta2.dbo.impl.DBOSTorageService: In method 'public void createTables(com.webmethods.portal.service.meta2.thing.IThingID, boolean)' the number of arguments has changed

com.webmethods.portal.service.sql.runtime.base.TaskSearchAll: Accessibility of field taskTables has been increased from package to public

com.webmethods.portal.service.sql.runtime.base.TaskSearchAll\$AcceptedByListFieldMapper: Increased visibility of class from package to public

com.webmethods.portal.service.sql.runtime.base.TaskSearchAll\$CurrentUserAcceptedFieldMapper: Increased visibility of class from package to public

com.webmethods.portal.service.sql.runtime.base.TaskSearchAll\$FieldMapper: Increased visibility of class from package to public

com.webmethods.portal.service.sql.runtime.base.TaskSearchAll\$QueryInfo: Increased visibility of class from protected to public

com.webmethods.portal.service.sql.runtime.base.TaskSearchAll\$QueryInfo: Accessibility of field hasBusinessDataFields has been increased from package to public

com.webmethods.portal.service.sql.runtime.base.TaskSearchAll\$QueryInfo: Accessibility of field macros has been increased from package to public

com.webmethods.portal.service.sql.runtime.base.TaskSearchAll\$QueryInfo: Accessibility of field params has been increased from package to public

com.webmethods.portal.service.sql.runtime.base.TaskSearchAll\$QueryInfo: Accessibility of field sql has been increased from package to public

com.webmethods.portal.service.sql.runtime.base.TaskSearchAll\$QueryInfo: Accessibility of method 'protected TaskSearchAll\$QueryInfo()' has been increased from protected to public

com.webmethods.portal.service.sql.runtime.base.TaskSearchAll\$TableDef: Increased visibility of class from package to public

com.webmethods.portal.service.sql.runtime.base.TaskSearchFromInboxes: Accessibility of field taskInboxTables has been increased from package to public

com.webmethods.portal.service.task.impl.TaskDistributionService: Accessibility of method 'protected int countTasks(com.webmethods.portal.service.task.ITaskSearchQueryExtended, com.webmethods.portal.service.task.SearchContext)' has been decreased from protected to private

com.webmethods.portal.service.task.impl.TaskDistributionService: Accessibility of method 'protected java.util.List getTaskList(com.webmethods.portal.service.task.ITaskSearchQueryExtended, com.webmethods.portal.service.task.SearchContext)' has been decreased from protected to private

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Added API	Description
com.softwareag.mws.screens.BaseScreenClass	Class com.softwareag.mws.screens.BaseScreenClass added
com.softwareag.mws.screens.Constants	Class com.softwareag.mws.screens.Constants added
com.softwareag.mws.screens.MWSLoginLogoutScreen	Class com.softwareag.mws.screens.MWSLoginLogoutScreen added
com.softwareag.mws.screens.applications.administration.systemwide.usermanagement.UsersScreen	Class com.softwareag.mws.screens.applications.administration.systemwide.usermanagement.UsersScreen added
com.webmethods.bpm.process.impl.BpmProcess	Method 'protected void loadFromIS()' has been added
com.webmethods.bpm.process.impl.BpmProcessManager	Method 'public BpmProcessManager()' has been added
com.webmethods.bpm.process.impl.BpmProcessManager	Method 'public java.lang.String getDatasourceLibMode()' has been added
com.webmethods.bpm.process.impl.BpmProcessManagerIS	Class com.webmethods.bpm.process.impl.BpmProcessManagerIS added
com.webmethods.bpm.process.impl.db.common.LoadProcessStepsIS	Class com.webmethods.bpm.process.impl.db.common.LoadProcessStepsIS added
com.webmethods.caf.common.ServerCommon	Class com.webmethods.caf.common.ServerCommon added
com.webmethods.caf.common.XMLUtil	Method 'public javax.xml.parsers.DocumentBuilderFactory getBuilderFactory()' has been added
com.webmethods.caf.common.XMLUtil	Method 'public javax.xml.parsers.SAXParserFactory getSAXParserFactory()' has been added

com.webmethods.caf.common.XMLUtil: Method 'public org.xml.sax.XMLReader
getXMLParser(java.lang.ClassLoader)' has been added

com.webmethods.caf.faces.application.CAFValueExpression: Method 'public java.lang.Object
getCAFValue(javax.el.ELContext)' has been added

com.webmethods.caf.faces.data.object.ObjectMethodContentProvider: Method 'protected boolean
isSessionExpired()' has been added

com.webmethods.caf.faces.data.task.TaskBusinessCalendarModel: Method 'protected
com.webmethods.sc.calendar.IWorkdayCalendar getCalendarByID(java.lang.String)' has been added

com.webmethods.caf.faces.data.ws.wss.WSSContentProvider: Method 'protected boolean
isSessionExpired()' has been added

com.webmethods.caf.faces.portlet.PortletViewHandler: Method 'protected java.lang.String
convertViewId(javax.faces.context.FacesContext, java.lang.String)' has been added

com.webmethods.caf.faces.render.html.input.DateInputRenderer: Method 'protected java.lang.Object
convertDate(javax.faces.context.FacesContext, javax.faces.component.UIComponent, java.lang.Object,
boolean, boolean)' has been added

com.webmethods.caf.wsclient.util.WSClientUtil: Method 'public java.util.Map
constructClientAPI(java.lang.Class, java.lang.String, java.lang.String)' has been added

com.webmethods.caf.wsclient.util.WSClientUtil: Method 'public void reloadResource(java.lang.Class)
has been added

com.webmethods.caf.wsclient.util.XSDDateFormatMWS: Class
com.webmethods.caf.wsclient.util.XSDDateFormatMWS added

com.webmethods.portal.bizPolicy.command.install.InstallBootstrapComponentsWithDependencies:
Method 'protected boolean checkRealLocation(java.lang.String)' has been added

com.webmethods.portal.bizPolicy.command.install.InstallBootstrapComponentsWithDependencies:
Method 'protected java.lang.String GetComponentRealLocation(java.lang.String)' has been added

com.webmethods.portal.bizPolicy.command.system.xml.XMLImportContent: Method 'protected
boolean checkResourceExists(java.lang.String)' has been added

com.webmethods.portal.bizPolicy.command.system.xml.XMLImportIncludeIS: Method 'protected
java.io.InputStream getISTaskAppStream(java.lang.String, java.lang.String)' has been added

com.webmethods.portal.bizPolicy.impl.BootstrapPhase: Method 'protected void
waitForOSGIServices()' has been added

com.webmethods.portal.jms.JMSPhaseProvider: Method 'protected void
bindGlobalProvider(com.webmethods.portal.service.global.IGlobalProvider)' has been added

com.webmethods.portal.jms.JMSPhaseProvider: Method 'protected void
bindRemoteEventDelivery(com.webmethods.portal.system.init.IInitializable)' has been added

com.webmethods.portal.mech.dir.impl.DirMechanicsUtils: Method 'public
com.webmethods.portal.service.meta2.IUserService getUserService()' has been added

com.webmethods.portal.mech.dir.impl.DirMechanicsUtils: Method 'public
com.webmethods.portal.service.meta2.thing.IThingID
initializeUserWithResult(com.webmethods.portal.system.IURI)' has been added

com.webmethods.portal.mech.dir.impl.DirMechanicsUtils: Method 'public void
initializeUser(com.webmethods.portal.system.IURI)' has been added

com.webmethods.portal.mech.install.impl.BasicInstallMechanics: Method 'protected boolean
checkNeedsComponent(java.util.List, java.lang.String)' has been added

com.webmethods.portal.mech.install.impl.BasicInstallMechanics: Method 'protected java.lang.String
getComponentLocationToRealLocation(java.lang.String)' has been added

com.webmethods.portal.mech.install.impl.InstallResolver: Method 'public void
init(com.webmethods.portal.system.IComponentData, java.lang.String)' has been added

com.webmethods.portal.mech.install.impl.PortletInstallMechanics: Method 'protected
com.webmethods.portal.service.portlet.info.IPortletInfo loadPortletInfo(java.lang.String)' has been
added

com.webmethods.portal.mech.install.impl.UpgradeInstallComponentData: Method 'protected
java.lang.String getComponentLocationToRealLocation(java.lang.String)' has been added

com.webmethods.portal.mech.portlet.IPortletProviderMechanics: Method 'public
com.webmethods.portal.service.portlet.info.IPortletInfo getPortletInfo(java.io.InputStream,
java.io.InputStream)' has been added to an interface

com.webmethods.portal.mech.portlet.impl.PortletProviderMechanics: Method 'public
com.webmethods.portal.service.portlet.info.IPortletInfo getPortletInfo(java.io.InputStream,
java.io.InputStream)' has been added

com.webmethods.portal.mech.portlet.impl.PortletProviderMechanics: Method 'public void
init(com.webmethods.portal.system.IComponentData, java.lang.String)' has been added

com.webmethods.portal.mech.socialbpm.comments.impl.CommentsMechanics: Method 'public
com.webmethods.portal.service.meta2.thing.IThingID
getThingID(com.webmethods.portal.system.IURI)' has been added

com.webmethods.portal.mech.sql.impl.ConnectionManagerMechanicsIS: Class
com.webmethods.portal.mech.sql.impl.ConnectionManagerMechanicsIS added

com.webmethods.portal.mech.task.ITaskHelper: Method 'public
com.webmethods.portal.system.lock.IClusterLockingService getLockingService()' has been added to an
interface

com.webmethods.portal.mech.task.impl.TaskChangeHandler: Method 'public TaskChangeHandler()' has been added

com.webmethods.portal.mech.task.impl.TaskChangeHandlerIS: Method 'public void
ensureTaskLwqFileExist(java.lang.String)' has been added

com.webmethods.portal.mech.task.impl.TaskCompletionHandlerIS: Class
com.webmethods.portal.mech.task.impl.TaskCompletionHandlerIS added

com.webmethods.portal.mech.task.impl.TaskHelper: Method 'public
com.webmethods.portal.system.lock.IClusterLockingService getLockingService()' has been added

com.webmethods.portal.mech.task.impl.TaskHelperService: Method 'public
com.webmethods.portal.system.lock.IClusterLockingService getLockingService()' has been added

com.webmethods.portal.mech.task.impl.TaskMechanics: Method 'protected void
initHandlers(com.webmethods.portal.system.IComponentData, java.lang.String)' has been added

com.webmethods.portal.mech.task.impl.TaskMechanicsIS: Method 'protected void
initHandlers(com.webmethods.portal.system.IComponentData, java.lang.String)' has been added

com.webmethods.portal.mech.task.impl.TaskScheduleHandlerIS: Class
com.webmethods.portal.mech.task.impl.TaskScheduleHandlerIS added

com.webmethods.portal.mech.task.impl.TaskTimedEventHandlerIS: Class
com.webmethods.portal.mech.task.impl.TaskTimedEventHandlerIS added

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public boolean
isForceNewTab(com.webmethods.portal.service.view.IView)' has been added

com.webmethods.portal.service.dir.IDirPrincipal: Method 'public boolean isInitialized()' has been
added to an interface

com.webmethods.portal.service.dir.impl.DirSystem: Method 'public void
onSynchronousEvent(com.webmethods.portal.event.dir.IDirPrincipalDeleteEvent)' has been added

com.webmethods.portal.service.install.impl.BaseInstallService: Method 'protected java.lang.String
getResourceLocation(java.lang.String, java.lang.String)' has been added

com.webmethods.portal.service.install.impl.BaseInstallService: Method 'protected void
registerComponent(com.webmethods.portal.system.IinitializableComponentData, java.lang.String)'
has been added

com.webmethods.portal.service.install.impl.PdpInstallService: Method 'protected
com.webmethods.portal.schema.wmportletapp.PortletType _loadPortletType(java.util.Map)' has been
added

com.webmethods.portal.service.install.impl.PdpInstallService: Method 'protected void
_doRegisterComponent(java.util.Map)' has been added

com.webmethods.portal.service.install.impl.PdpInstallService: Method 'protected void
_saveTempPortletInitData(java.util.Map)' has been added

com.webmethods.portal.service.meta2.util.ThingHelper: Class
com.webmethods.portal.service.meta2.util.ThingHelper added

com.webmethods.portal.service.portlet.IPortletProvider: Method 'public
com.webmethods.portal.service.portlet.info.IPortletInfo getPortletInfo(java.io.InputStream,
java.io.InputStream)' has been added to an interface

com.webmethods.portal.service.portlet.impl.PortletProvider: Method 'public
com.webmethods.portal.service.portlet.info.IPortletInfo getPortletInfo(java.io.InputStream,

java.io.InputStream)' has been added

com.webmethods.portal.service.socialbpm.comments.impl.CommentsServiceIS: Class
com.webmethods.portal.service.socialbpm.comments.impl.CommentsServiceIS added

com.webmethods.portal.service.sql.ISqlWorker: Method 'public void close()' has been added to an interface

com.webmethods.portal.service.sql.core.BaseSqlWorker: Method 'public boolean isCurrentlyInUse()' has been added

com.webmethods.portal.service.sql.core.BaseSqlWorker: Method 'public void close()' has been added

com.webmethods.portal.service.sql.runtime.base.CommentEntryUserDeleted: Class
com.webmethods.portal.service.sql.runtime.base.CommentEntryUserDeleted added

com.webmethods.portal.service.task.ITaskDefinition: Method 'public
com.softwareag.caf.shared.task.core.model.TaskDataDefTable getTaskDataTable()' has been added to an interface

com.webmethods.portal.service.task.ITaskSystem: Method 'public
com.webmethods.portal.system.lock.IClusterLockingService getLockingService()' has been added to an interface

com.webmethods.portal.service.task.event.impl.TaskChangedEvent: Method 'public boolean isHiddenUpdate()' has been added

com.webmethods.portal.service.task.event.impl.TaskChangedEvent: Method 'public void setHiddenUpdate(boolean)' has been added

com.webmethods.portal.service.task.impl.TaskClassLoaderFactory: Method 'public
java.net.URLClassLoader getTaskClassLoader(java.lang.String)' has been added

com.webmethods.portal.service.task.impl.TaskClassLoaderFactory: Method 'public void
removeTaskClassLoader(java.lang.String)' has been added

com.webmethods.portal.service.task.impl.TaskDefinitionView: Method 'public
com.softwareag.caf.shared.task.core.model.TaskDataDefTable getTaskDataTable()' has been added

com.webmethods.portal.service.task.impl.TaskDistributionServiceIS: Class
com.webmethods.portal.service.task.impl.TaskDistributionServiceIS added

com.webmethods.portal.service.task.impl.TaskProcessAuditServiceIS: Class
com.webmethods.portal.service.task.impl.TaskProcessAuditServiceIS added

com.webmethods.portal.service.task.impl.TaskSystem: Method 'protected void
bindClusterLockingService(com.webmethods.portal.system.lock.IClusterLockingService)' has been added

com.webmethods.portal.service.task.impl.TaskSystem: Method 'public
com.webmethods.portal.system.lock.IClusterLockingService getLockingService()' has been added

com.webmethods.portal.system.BaseComponent: Method 'protected void
bindGlobalProvider(com.webmethods.portal.service.global.IGlobalProvider)' has been added

com.webmethods.portal.system.PortalSystem: Method 'public boolean isTELibrary()' has been added

com.webmethods.portal.system.init.impl.ClusterPhaseProvider: Method 'protected java.lang.String getLocalConfigRootPath()' has been added

com.webmethods.portal.system.init.impl.ClusterPhaseProvider: Method 'protected void initDbConnection()' has been added

com.webmethods.portal.system.lock.impl.LockKey: Class
com.webmethods.portal.system.lock.impl.LockKey added

com.webmethods.portal.webapp.jetty7.WebApplicationInstallService: Method 'protected java.lang.String checkTaskAppVersionIsUptodate(java.lang.String)' has been added

com.webmethods.portal.webapp.jetty7.WebApplicationInstallService: Method 'protected void fixOldTaskClasses(java.io.File, java.lang.String)' has been added

com.webmethods.rtl.locator.impl.ClassLocator: Method 'public ClassLocator(java.lang.String, java.lang.String)' has been added

com.webmethods.rtl.tools.PrettyProperties\$NameValue: Class
com.webmethods.rtl.tools.PrettyProperties\$NameValue added

com.webmethods.rtl.tools.PrettyProperties: Class com.webmethods.rtl.tools.PrettyProperties added

com.webmethods.rtl.util.xml.XMLUtil: Method 'public java.lang.String toString(org.w3c.dom.Node, int, boolean)' has been added

com.webmethods.caf.faces.portlet.PortletViewHandler: Added
com.sun.faces.application.view.MultiViewHandler to the list of superclasses

com.webmethods.caf.jcr.faces.data.query.PropertySearchTerm: Added protected field sRandom

com.webmethods.caf.wsclient.proxy.impl.WSClientDynamicProxy: Added public field REMOVE_WSDL_FROM_GLUE_CACHE

com.webmethods.mws.acdl.GenerateAcdlForProject: Added public field OPTION_IS_TASK_ENGINE

com.webmethods.portal.bizPolicy.command.task.webservice.QueueTaskWS: Added protected field DELAY_DEFAULT_VALUE

com.webmethods.portal.framework.dispatch.handlers.directory.ExportUserAttributesHandler: Added public field DB_ATTRIBUTES_PROVIDER

com.webmethods.portal.framework.dispatch.handlers.directory.ExportUserAttributesHandler: Added public field DB_ATTR_TITLE

com.webmethods.portal.framework.dispatch.handlers.directory.ExportUserAttributesHandler: Added public field LDAP_ATTRIBUTES_PROVIDER

com.webmethods.portal.framework.dispatch.handlers.directory.ExportUserAttributesHandler: Added public field LDAP_ATTR_TITLE

com.webmethods.portal.framework.dispatch.handlers.directory.ExportUserAttributesHandler: Added public field PROFILE_ATTRIBUTES_PROVIDER

com.webmethods.portal.framework.dispatch.handlers.directory.ExportUserAttributesHandler: Added public field USER_INFORMATION_TITLE

com.webmethods.portal.framework.dispatch.handlers.directory.ExportUserAttributesHandler: Added public field USER_PROFILE_ATTR_TITLE

com.webmethods.portal.framework.presentation.renderers.DefaultRenderer: Added public field CONTENT_SECURITY_CUSTOM_HOSTS_PROP

com.webmethods.portal.framework.presentation.renderers.DefaultRenderer: Added public field CONTENT_SECURITY_DISABLED_PROP

com.webmethods.portal.framework.presentation.renderers.DefaultRenderer: Added public field CONTENT_SECURITY_POLICY_ENABLED

com.webmethods.portal.service.dir.impl.DirSystem: Added

com.webmethods.portal.event.dir.IDirPrincipalDeleteEvent\$ISynchronousListener to the set of implemented interfaces

com.webmethods.portal.service.sql.ISqlWorker: Added java.lang.AutoCloseable to the set of implemented interfaces

com.webmethods.portal.service.sql.core.BaseSqlWorker: Added java.lang.AutoCloseable to the set of implemented interfaces

com.webmethods.portal.service.sql.core.ConnectionManager: Added public field ORACLE_URL_PARSER_EXPRESSION_SERVICENAME

com.webmethods.portal.service.sql.core.ConnectionManager: Added public field ORACLE_URL_TEMPLATE_SERVICENAME

com.webmethods.portal.service.task.event.impl.TaskChangedEvent: Added protected field hiddenUpdate

com.webmethods.portal.service.task.impl.TaskClassLoaderFactory: Added public field TASK_ASSETS_HOME_PROP

com.webmethods.portal.system.PortalSystem: Added public field TASK_ENGINE_LIBRARY_MODE

com.webmethods.rtl.locator.impl.StreamLocatorFactory: Added public field TEMP_PROTOCOL

Removed API	Replacement, if any
com.webmethods.caf.faces.portlet.PortletViewHandler: Method 'public java.lang.Object getWrapped()' has been removed	
com.webmethods.caf.faces.portlet.PortletViewHandler: Method 'public javax.faces.application.ViewHandler getWrapped()' has been removed	
com.webmethods.portal.bizPolicy.command.dir.rs.BasePrincipalResource: Method 'protected java.util.List getProfileAttributes(com.webmethods.portal.bizPolicy.IContext, com.webmethods.portal.service.dir.IDirPrincipal)' has been removed	

com.webmethods.portal.bizPolicy.command.system.xml.XMLImportContextIS: Method 'protected com.webmethods.portal.system.IURI importNode(com.webmethods.portal.bizPolicy.IContext, org.w3c.dom.Element, com.webmethods.portal.system.IURI, java.util.List)' has been removed, but an inherited definition exists.

com.webmethods.portal.event.impl.RemoteEventDeliveryInitializer: Method 'protected void bindJMSPHaseProvider(com.webmethods.portal.system.IComponent)' has been removed

com.webmethods.portal.framework.mech.install.PortletAppilcationInstallMechanics: Method 'protected void clearContextRequestAttributes(com.webmethods.portal.bizPolicy.IContext)' has been removed

com.webmethods.portal.mech.task.ITaskHelper: Method 'public com.webmethods.portal.service.task.ITaskLockingService getTaskLockingService()' has been removed

com.webmethods.portal.mech.task.impl.TaskHelperService: Method 'public com.webmethods.portal.service.task.ITaskLockingService getTaskLockingService()' has been removed

com.webmethods.portal.mech.task.impl.TaskMechanicsIS: Method 'protected com.webmethods.portal.service.task.ITaskList listTasks(com.webmethods.portal.system.IURI, com.webmethods.portal.service.task.TaskSearchQuery, boolean, boolean)' has been removed, but an inherited definition exists.

com.webmethods.portal.service.task.ITaskLockingService: Method 'public com.webmethods.portal.system.lock.IClusterLock acquireLock(com.webmethods.portal.system.IURI, com.webmethods.portal.system.IURI, long, long)' has been removed

com.webmethods.portal.service.task.ITaskLockingService: Method 'public com.webmethods.portal.system.lock.IClusterLock acquireLock(com.webmethods.portal.system.IURI, com.webmethods.portal.system.IURI, long, long, boolean)' has been removed

com.webmethods.portal.service.task.impl.TaskClassLoaderFactory\$ITaskClassLoader: Class com.webmethods.portal.service.task.impl.TaskClassLoaderFactory\$ITaskClassLoader removed

com.webmethods.portal.service.task.impl.TaskLockingService: Method 'public com.webmethods.portal.system.lock.IClusterLock acquireLock(com.webmethods.portal.system.IURI, com.webmethods.portal.system.IURI, long, long)' has been removed

com.webmethods.portal.service.task.impl.TaskLockingService: Method 'public com.webmethods.portal.system.lock.IClusterLock acquireLock(com.webmethods.portal.system.IURI, com.webmethods.portal.system.IURI, long, long, boolean)' has been removed

com.webmethods.portal.service.task.impl.TaskLockingService: Method 'public long getDbTimeOffset()' has been removed

com.webmethods.portal.system.lock.impl.ClusterLockingService: Method 'public long getDbTimeOffset()' has been removed

com.webmethods.rtl.util.PrettyProperties\$NameValue: Class com.webmethods.rtl.util.PrettyProperties\$NameValue removed

com.webmethods.rtl.util.PrettyProperties: Class com.webmethods.rtl.util.PrettyProperties removed

com.webmethods.caf.faces.portlet.PortletViewHandler: Removed field wrapped

com.webmethods.caf.faces.portlet.PortletViewHandler: Removed javax.faces.FacesWrapper from the set of implemented interfaces

com.webmethods.caf.faces.portlet.PortletViewHandler: Removed javax.faces.application.ViewHandlerWrapper from the list of superclasses

com.webmethods.caf.jcr.faces.data.query.PropertySearchTerm: Removed field random

com.webmethods.portal.mech.task.impl.TaskMechanics: Removed field MIN_INBOX_SEARCH_THREADS

com.webmethods.portal.mech.task.impl.TaskMechanics: Removed field MIN_TASK_UPDATE_THREADS

Deprecated API

Replacement, if any

com.webmethods.portal.mech.task.impl.TaskHelper: Method 'public com.webmethods.portal.service.task.ITaskLockingService getTaskLockingService()' has been deprecated

com.webmethods.portal.service.sql.ISqlWorker: Method 'public void release()' has been deprecated

com.webmethods.portal.service.sql.core.BaseSqlWorker: Method 'public void release()' has been deprecated

Changed API

Description

com.webmethods.caf.faces.component.output.ChartDataColumn: Parameter 1 of 'public void setItemValue(java.lang.Number)' has changed its type to java.lang.Object

com.webmethods.caf.faces.component.output.ChartDataColumn: Return type of method 'public java.lang.Number getItemValue()' has been changed to java.lang.Object

com.webmethods.caf.faces.portlet.PortletViewHandler: In method 'public PortletViewHandler(javax.faces.application.ViewHandler)' the number of arguments has changed

com.webmethods.caf.faces.render.html.input.DateInputRenderer: In method 'protected void writeTimeZone(javax.faces.context.FacesContext, javax.faces.component.UIComponent, java.util.Date)' the number of arguments has changed

com.webmethods.portal.mech.task.impl.TaskMechanics: In method 'public void fireTaskChangedEvent(com.webmethods.portal.system.IURI, com.webmethods.portal.system.IURI, com.webmethods.portal.service.task.ITask, com.webmethods.portal.service.task.ITask, java.lang.Object, java.lang.Object, int, boolean)' the number of arguments has changed

com.webmethods.portal.service.task.impl.TaskClassLoaderFactory: In method 'public java.lang.Object getTaskInstance(java.lang.String)' the number of arguments has changed

com.webmethods.portal.service.task.impl.TaskClassLoaderFactory: In method 'public void

addTaskClassLoader(com.webmethods.portal.service.task.impl.TaskClassLoaderFactory\$ITaskClassLo
ader)' the number of arguments has changed

com.webmethods.portal.system.lock.IClusterLockingService: In method 'public
com.webmethods.portal.system.lock.IClusterLock acquireLock(com.webmethods.portal.system.IURI,
com.webmethods.portal.system.IURI, long, long, boolean)' the number of arguments has changed

com.webmethods.portal.system.lock.IClusterLockingService: Parameter 2 of 'public
com.webmethods.portal.system.lock.IClusterLock acquireLock(com.webmethods.portal.system.IURI,
com.webmethods.portal.system.IURI, long, long)' has changed its type to long

com.webmethods.portal.system.lock.IClusterLockingService: Parameter 4 of 'public
com.webmethods.portal.system.lock.IClusterLock acquireLock(com.webmethods.portal.system.IURI,
com.webmethods.portal.system.IURI, long, long)' has changed its type to boolean

com.webmethods.portal.system.lock.impl.ClusterLockingService: In method 'public
com.webmethods.portal.system.lock.IClusterLock acquireLock(com.webmethods.portal.system.IURI,
com.webmethods.portal.system.IURI, long, long, boolean)' the number of arguments has changed

com.webmethods.portal.system.lock.impl.ClusterLockingService: Parameter 2 of 'public
com.webmethods.portal.system.lock.IClusterLock acquireLock(com.webmethods.portal.system.IURI,
com.webmethods.portal.system.IURI, long, long)' has changed its type to long

com.webmethods.portal.system.lock.impl.ClusterLockingService: Parameter 4 of 'public
com.webmethods.portal.system.lock.IClusterLock acquireLock(com.webmethods.portal.system.IURI,
com.webmethods.portal.system.IURI, long, long)' has changed its type to boolean

com.webmethods.rtl.util.xml.XMLUtil: In method 'protected void _dumpXML(org.w3c.dom.Node,
java.io.Writer, int, int)' the number of arguments has changed

Release 10.2

Added API

Description

com.softwareag.mws.screens.BaseScreenClass Class com.softwareag.mws.screens.BaseScreenClass
added

com.softwareag.mws.screens.Constants Class com.softwareag.mws.screens.Constants added

com.softwareag.mws.screens.MWSLoginLogoutScreen Class
com.softwareag.mws.screens.MWSLoginLogoutScreen added

com.softwareag.mws.screens.applications.administration.systemwide.usermanagement.UsersScreen
Class
com.softwareag.mws.screens.applications.administration.systemwide.usermanagement.UsersScreen
added

com.webmethods.caf.common.cipher.MWSCipherDataStore Class
com.webmethods.caf.common.cipher.MWSCipherDataStore added

com.webmethods.caf.common.cipher.MWSCipherMasterPassword Class
com.webmethods.caf.common.cipher.MWSCipherMasterPassword added

com.webmethods.caf.common.cipher.SecretDS Class com.webmethods.caf.common.cipher.SecretDS added

com.webmethods.caf.faces.component.util.ShadowComponentMapCacheEntry Class
com.webmethods.caf.faces.component.util.ShadowComponentMapCacheEntry added

com.webmethods.caf.faces.data.attachments.BasePortalContainerAttachmentsProvider Method 'public java.lang.String getEncoding(java.lang.String)' has been added

com.webmethods.caf.faces.data.comments.impl.CommentsListProvider Method 'public com.webmethods.portal.service.access.IAclManager createAclManager(java.lang.String, java.lang.String)' has been added

com.webmethods.portal.bizPolicy.biz.task.impl.TaskAuditBizPolicy Method 'public java.util.Collection getWebServiceCommands(com.webmethods.portal.bizPolicy.IContext)' has been added

com.webmethods.portal.bizPolicy.command.IJSONAdapter Method 'public java.util.Map getSchemaFields(java.lang.Class, java.util.Map, com.webmethods.portal.bizPolicy.command.IJSONAdapterFactory, java.util.Map)' has been added to an interface

com.webmethods.portal.bizPolicy.command.IJSONAdapterFactory Method 'public java.util.Map getSchemaFields(java.lang.Class, java.util.Map, java.util.Map)' has been added to an interface

com.webmethods.portal.bizPolicy.command.alias.SetThingAliases Method 'protected void checkAccess(com.webmethods.portal.bizPolicy.IContext, com.webmethods.portal.mech.alias.IAliasMechanics, com.webmethods.portal.system.IURI)' has been added

com.webmethods.portal.bizPolicy.command.dir.rs.BasePrincipalResource Method 'protected java.util.List getProfileAttributes(com.webmethods.portal.bizPolicy.IContext, com.webmethods.portal.service.dir.IDirPrincipal)' has been added

com.webmethods.portal.bizPolicy.command.dir.rs.BasePrincipalResource Method 'public javax.ws.rs.core.Response getPersonalData(javax.servlet.http.HttpServletRequest, java.lang.String)' has been added

com.webmethods.portal.bizPolicy.command.dir.rs.DirJSONAdapter Method 'public java.util.Map getSchemaFields(java.lang.Class, java.util.Map, com.webmethods.portal.bizPolicy.command.IJSONAdapterFactory, java.util.Map)' has been added

com.webmethods.portal.bizPolicy.command.impl.CommandBean Method 'protected java.text.SimpleDateFormat getSDF()' has been added

com.webmethods.portal.bizPolicy.command.impl.CommandBean Method 'protected java.text.SimpleDateFormat getSDFDotNet()' has been added

com.webmethods.portal.bizPolicy.command.impl.JSONAdapterFactory Method 'public java.util.Map getSchemaFields(java.lang.Class, java.util.Map, java.util.Map)' has been added

com.webmethods.portal.bizPolicy.command.impl.rs.AbstractJSONAdapter Class

com.webmethods.portal.bizPolicy.command.impl.rs.AbstractJSONAdapter added

com.webmethods.portal.bizPolicy.command.impl.rs.BaseRestResource Method 'protected java.lang.String sanitizeMessage(java.lang.String)' has been added

com.webmethods.portal.bizPolicy.command.impl.rs.BaseRestResource Method 'protected javax.ws.rs.core.Response sendException(javax.servlet.http.HttpServletRequest, java.lang.Exception, java.lang.String, int)' has been added

com.webmethods.portal.bizPolicy.command.impl.rs.BasicJSONAdapter Method 'protected com.webmethods.portal.service.view.IView getView(com.webmethods.portal.system.IURI)' has been added

com.webmethods.portal.bizPolicy.command.impl.rs.BasicJSONAdapter Method 'protected void addIfNotSetAndNonNullValue(java.lang.String, java.lang.Object, java.util.Map)' has been added

com.webmethods.portal.bizPolicy.command.impl.rs.BasicJSONAdapter Method 'public java.util.Map getSchemaFields(java.lang.Class, java.util.Map, com.webmethods.portal.bizPolicy.command.IJSONAdapterFactory, java.util.Map)' has been added

com.webmethods.portal.bizPolicy.command.impl.rs.BizPolicyResource Class
com.webmethods.portal.bizPolicy.command.impl.rs.BizPolicyResource added

com.webmethods.portal.bizPolicy.command.impl.rs.CommandDocBuilder Class
com.webmethods.portal.bizPolicy.command.impl.rs.CommandDocBuilder added

com.webmethods.portal.bizPolicy.command.impl.rs.CommandResource Method 'public javax.ws.rs.core.Response getCommandSpecification(javax.servlet.http.HttpServletRequest, javax.servlet.http.HttpServletResponse, java.lang.String)' has been added

com.webmethods.portal.bizPolicy.command.impl.rs.CommandResource Method 'public javax.ws.rs.core.Response getSpecification(javax.servlet.http.HttpServletRequest)' has been added

com.webmethods.portal.bizPolicy.command.impl.rs.ConnectionInfoJSONAdapter Method 'public java.util.Map getSchemaFields(java.lang.Class, java.util.Map, com.webmethods.portal.bizPolicy.command.IJSONAdapterFactory, java.util.Map)' has been added

com.webmethods.portal.bizPolicy.command.impl.rs.DefaultJSONAdapter Class
com.webmethods.portal.bizPolicy.command.impl.rs.DefaultJSONAdapter added

com.webmethods.portal.bizPolicy.command.impl.rs.util.FluentList Class
com.webmethods.portal.bizPolicy.command.impl.rs.util.FluentList added

com.webmethods.portal.bizPolicy.command.impl.rs.util.FluentMap Class
com.webmethods.portal.bizPolicy.command.impl.rs.util.FluentMap added

com.webmethods.portal.bizPolicy.command.impl.rs.util.FluentOrderedMap Class
com.webmethods.portal.bizPolicy.command.impl.rs.util.FluentOrderedMap added

com.webmethods.portal.bizPolicy.command.impl.rs.util.IFluentMap Class
com.webmethods.portal.bizPolicy.command.impl.rs.util.IFluentMap added

com.webmethods.portal.bizPolicy.command.page.ModifyPage2IS Class

com.webmethods.portal.bizPolicy.command.page.ModifyPage2IS added

com.webmethods.portal.bizPolicy.command.system.xml.XMLImportContextIS Class
com.webmethods.portal.bizPolicy.command.system.xml.XMLImportContextIS added

com.webmethods.portal.bizPolicy.command.system.xml.XMLImportIncludeIS Class
com.webmethods.portal.bizPolicy.command.system.xml.XMLImportIncludeIS added

com.webmethods.portal.bizPolicy.command.task.rs.TaskJSONAdapter Class
com.webmethods.portal.bizPolicy.command.task.rs.TaskJSONAdapter added

com.webmethods.portal.bizPolicy.command.task.webservice.UpdateTaskAttachmentWS\$updateTaskAttachmentCommandBean Method 'protected boolean excludePropertyDescriptor(java.lang.String)' has been added

com.webmethods.portal.bizPolicy.command.task.webservice.UpdateTaskAttachmentWS\$updateTaskAttachmentCommandBean Method 'public void setAttachmentID(java.lang.String)' has been added

com.webmethods.portal.event.dir.IDirPrincipalDeleteEvent Method 'public
com.webmethods.portal.service.meta2.thing.IThingID getGetDirectoryServiceThingID()' has been added to an interface

com.webmethods.portal.event.dir.IDirPrincipalDeleteEvent Method 'public
com.webmethods.portal.system.IURI getDirectoryURI()' has been added to an interface

com.webmethods.portal.event.dir.IDirPrincipalDeleteEvent Method 'public java.lang.String getEmail()' has been added to an interface

com.webmethods.portal.event.dir.IDirPrincipalDeleteEvent Method 'public java.lang.String getPrincipalDN()' has been added to an interface

com.webmethods.portal.event.dir.IDirPrincipalModifyEvent Method 'public java.lang.Object getPropertyOldValue()' has been added to an interface

com.webmethods.portal.event.dir.impl.DirPrincipalDeleteEvent Method 'public
DirPrincipalDeleteEvent(com.webmethods.portal.service.dir.IDirPrincipal,
com.webmethods.portal.service.dir.IDirPrincipalList,
com.webmethods.portal.service.dir.IDirPrincipalList,
com.webmethods.portal.service.meta2.thing.IThingID)' has been added

com.webmethods.portal.event.dir.impl.DirPrincipalDeleteEvent Method 'public
com.webmethods.portal.service.meta2.thing.IThingID getGetDirectoryServiceThingID()' has been added

com.webmethods.portal.event.dir.impl.DirPrincipalDeleteEvent Method 'public
com.webmethods.portal.system.IURI getDirectoryURI()' has been added

com.webmethods.portal.event.dir.impl.DirPrincipalDeleteEvent Method 'public
com.webmethods.portal.system.IURI getPrincipalURI()' has been added

com.webmethods.portal.event.dir.impl.DirPrincipalDeleteEvent Method 'public java.lang.String getEmail()' has been added

com.webmethods.portal.event.dir.impl.DirPrincipalDeleteEvent Method 'public java.lang.String getPrincipalDN()' has been added

com.webmethods.portal.event.dir.impl.DirPrincipalModifyEvent Method 'public DirPrincipalModifyEvent(com.webmethods.portal.system.IURI, com.webmethods.portal.service.meta2.thing.IThingID, java.lang.String, java.lang.Object, java.lang.Object, com.webmethods.portal.service.meta2.thing.IThingID)' has been added

com.webmethods.portal.event.dir.impl.DirPrincipalModifyEvent Method 'public DirPrincipalModifyEvent(com.webmethods.portal.system.IURI, java.lang.String, java.lang.Object, java.lang.Object, com.webmethods.portal.service.meta2.thing.IThingID)' has been added

com.webmethods.portal.event.dir.impl.DirPrincipalModifyEvent Method 'public java.lang.Object getPropertyOldValue()' has been added

com.webmethods.portal.event.system.IDistributedConfigChangedEvent Class
com.webmethods.portal.event.system.IDistributedConfigChangedEvent added

com.webmethods.portal.event.system.IDistributedConfigChangedEvent\$IListener Class
com.webmethods.portal.event.system.IDistributedConfigChangedEvent\$IListener added

com.webmethods.portal.event.system.IDistributedConfigChangedEvent\$ISynchronousListener Class
com.webmethods.portal.event.system.IDistributedConfigChangedEvent\$ISynchronousListener added

com.webmethods.portal.event.system.IDistributedConfigChangedEvent\$Listeners Class
com.webmethods.portal.event.system.IDistributedConfigChangedEvent\$Listeners added

com.webmethods.portal.event.system.IDistributedConfigChangedEvent\$SynchronousListeners Class
com.webmethods.portal.event.system.IDistributedConfigChangedEvent\$SynchronousListeners added

com.webmethods.portal.event.system.impl.DistributedConfigChangedEvent Class
com.webmethods.portal.event.system.impl.DistributedConfigChangedEvent added

com.webmethods.portal.framework.dispatch.handlers.directory.ExportUserAttributesHandler Class
com.webmethods.portal.framework.dispatch.handlers.directory.ExportUserAttributesHandler added

com.webmethods.portal.framework.session.handlers.LoginScript Method 'protected void bindSystemPolicy(com.webmethods.portal.bizPolicy.biz.system.ISystemPolicy)' has been added

com.webmethods.portal.framework.session.handlers.Validate Method 'protected void bindJMSPhaseProvider(com.webmethods.portal.system.IComponent)' has been added

com.webmethods.portal.framework.session.impl.SessionManager Method 'protected void bindAuthManager(com.webmethods.portal.framework.IAuthManager)' has been added

com.webmethods.portal.jms.db.impl.db2.PurgeEvents Method 'protected java.lang.String getDeleteEventsQuery()' has been added

com.webmethods.portal.jms.um.UmJMSConnProvider Method 'protected void registerJMSObjects(org.w3c.dom.Element)' has been added

com.webmethods.portal.mech.dir.IDirServiceMechanics Method 'public void fireDeletePrincipalEvent(com.webmethods.portal.service.dir.IDirPrincipal,

com.webmethods.portal.service.dir.IDirPrincipalList,
com.webmethods.portal.service.dir.IDirPrincipalList)' has been added to an interface

com.webmethods.portal.mech.dir.IPrincipalAttributeMechanics Method 'public void
fireModifyPrincipalEvent(com.webmethods.portal.service.meta2.thing.IThingID,
com.webmethods.portal.system.IURI, com.webmethods.portal.service.meta2.thing.IThingID,
java.lang.String, java.lang.Object, java.lang.Object)' has been added to an interface

com.webmethods.portal.mech.dir.impl.DirServiceMechanics Method 'protected boolean
isUserPrivacyEnabled()' has been added

com.webmethods.portal.mech.dir.impl.DirServiceMechanics Method 'public void
fireDeletePrincipalEvent(com.webmethods.portal.service.dir.IDirPrincipal,
com.webmethods.portal.service.dir.IDirPrincipalList,
com.webmethods.portal.service.dir.IDirPrincipalList)' has been added

com.webmethods.portal.mech.dir.impl.PrincipalAttributeMechanics Method 'public void
fireModifyPrincipalEvent(com.webmethods.portal.service.meta2.thing.IThingID,
com.webmethods.portal.system.IURI, com.webmethods.portal.service.meta2.thing.IThingID,
java.lang.String, java.lang.Object, java.lang.Object)' has been added

com.webmethods.portal.mech.rules.impl.TEELContext Class
com.webmethods.portal.mech.rules.impl.TEELContext added

com.webmethods.portal.mech.rules.impl.TEExpressionResolver Class
com.webmethods.portal.mech.rules.impl.TEExpressionResolver added

com.webmethods.portal.mech.schedule.impl.ScheduleMechanicsIS Class
com.webmethods.portal.mech.schedule.impl.ScheduleMechanicsIS added

com.webmethods.portal.mech.task.impl.TaskChangeHandlerIS Class
com.webmethods.portal.mech.task.impl.TaskChangeHandlerIS added

com.webmethods.portal.mech.task.impl.TaskContextHelper Class
com.webmethods.portal.mech.task.impl.TaskContextHelper added

com.webmethods.portal.mech.task.impl.TaskDataHelper Method 'public java.lang.Object[]
resolveTaskFields(com.webmethods.portal.service.task.ITask,
com.webmethods.portal.service.task.ITaskData, java.lang.String[])' has been added

com.webmethods.portal.mech.task.impl.TaskMechanics Method 'protected void
bindMechanicsManager(com.webmethods.portal.mech.IMechanicsManager)' has been added

com.webmethods.portal.mech.task.impl.TaskMechanicsIS Class
com.webmethods.portal.mech.task.impl.TaskMechanicsIS added

com.webmethods.portal.mech.task.impl.TaskRuleContext Method 'public
TaskRuleContext(com.webmethods.caf.rules.IRuleContext, java.util.Map)' has been added

com.webmethods.portal.mech.task.impl.TaskRuleContext Method 'public java.util.Map
getContextMap()' has been added

com.webmethods.portal.mech.task.impl.TaskRuleContext Method 'public void

setContextMap(java.util.Map)' has been added

com.webmethods.portal.service.access.IAclManager Method 'public void
setResourceType(java.lang.String)' has been added to an interface

com.webmethods.portal.service.access.IAclManager Method 'public void setUserID(java.lang.String)'
has been added to an interface

com.webmethods.portal.service.cache.ICacheManager Method 'public void
configureCache(java.lang.String, java.util.Map)' has been added to an interface

com.webmethods.portal.service.cache.impl.CacheManager Method 'protected java.util.Collection
getRegistryBasedComponentCollection()' has been added

com.webmethods.portal.service.cache.impl.CacheManager Method 'protected void
configureCacheFromRegisrty(java.lang.String)' has been added

com.webmethods.portal.service.cache.impl.CacheManager Method 'public void
configureCache(java.lang.String, java.util.Map)' has been added

com.webmethods.portal.service.dir.IDirCache Method 'public void clearQueryCache()' has been added
to an interface

com.webmethods.portal.service.dir.IDirServiceThing Class
com.webmethods.portal.service.dir.IDirServiceThing added

com.webmethods.portal.service.dir.IUserPrivacyService Class
com.webmethods.portal.service.dir.IUserPrivacyService added

com.webmethods.portal.service.dir.IUserPrivacyService\$NotificationType Class
com.webmethods.portal.service.dir.IUserPrivacyService\$NotificationType added

com.webmethods.portal.service.dir.impl.DirCache Method 'public void clearQueryCache()' has been
added

com.webmethods.portal.service.dir.impl.DirServicePortletBean Method 'protected
com.webmethods.portal.service.dir.IDirPrincipal getCurrentDirPrincipal()' has been added

com.webmethods.portal.service.dir.impl.DirServicePortletBean Method 'protected
com.webmethods.portal.service.meta2.thing.IThingID getCurrentPrincipalThingID()' has been added

com.webmethods.portal.service.dir.impl.DirServicePortletBean Method 'protected long
getCreatedTime()' has been added

com.webmethods.portal.service.dir.impl.DirServicePortletBean Method 'protected long
getLastModifiedTime()' has been added

com.webmethods.portal.service.dir.impl.DirServicePortletBean Method 'protected void
deletePrincipal()' has been added

com.webmethods.portal.service.dir.impl.DirServicePortletBean Method 'public boolean
canDeleteUser()' has been added

com.webmethods.portal.service.dir.impl.DirServicePortletBean Method 'public boolean

isEditingSelf(com.webmethods.portal.bizPolicy.IContext)' has been added

com.webmethods.portal.service.dir.impl.DirServicePortletBean Method 'public boolean isMemberOfAdminRole()' has been added

com.webmethods.portal.service.dir.impl.DirServicePortletBean Method 'public boolean isSysAdminPrincipal()' has been added

com.webmethods.portal.service.dir.impl.DirServicePortletBean Method 'public boolean isUserPrivacyEnabled()' has been added

com.webmethods.portal.service.dir.impl.DirServicePortletBean Method 'public void DeleteUser()' has been added

com.webmethods.portal.service.portlet.impl.PortletProvider Method 'protected void bindThingIDService(com.webmethods.portal.service.meta2.IThingIDService)' has been added

com.webmethods.portal.service.portlet.impl.PortletProvider Method 'protected void bindXTypeService(com.webmethods.portal.service.meta2.IXTypeService)' has been added

com.webmethods.portal.service.scheduler.Scheduler Method 'protected void bindClusterLockingService(com.webmethods.portal.system.lock.IClusterLockingService)' has been added

com.webmethods.portal.service.scheduler.Scheduler Method 'protected void unbindClusterLockingService(com.webmethods.portal.system.lock.IClusterLockingService)' has been added

com.webmethods.portal.service.task.ITaskInfoFieldConverters\$FieldValueConverter Method 'public com.webmethods.portal.service.meta2.thing.IThingID getThingIDHelper(com.webmethods.portal.system.IURI)' has been added

com.webmethods.portal.service.task.ITaskInfoFieldConverters\$FieldValueConverter Method 'public com.webmethods.portal.system.IURI getURIHelper(java.lang.String)' has been added

com.webmethods.portal.service.task.ITaskInfoFieldConverters\$FieldValueConverter Method 'public com.webmethods.portal.system.IURI lookupPrincipalHelper(java.lang.Object)' has been added

com.webmethods.portal.service.task.ITaskInfoFieldConverters\$FieldValueConverter Method 'public com.webmethods.portal.system.IURI lookupPrincipalHelper(java.lang.Object, int)' has been added

com.webmethods.portal.service.task.ITaskInfoFieldConverters\$FieldValueConverter Method 'public int getIntPriorityHelper(java.lang.String)' has been added

com.webmethods.portal.service.task.ITaskInfoFieldConverters\$FieldValueConverter Method 'public int getIntStatusHelper(java.lang.String)' has been added

com.webmethods.portal.service.task.TaskSearchQuery Method 'public boolean matches(java.util.Map, com.webmethods.caf.rules.IBindingExpressionEvaluator)' has been added

com.webmethods.portal.service.task.TaskSearchQueryTerm Method 'public boolean matches(java.util.Map, com.webmethods.caf.rules.IBindingExpressionEvaluator)' has been added

com.webmethods.portal.service.task.TaskSearchQueryTerm Method 'public java.util.List

getFieldExpressionsString(java.util.Map, com.webmethods.caf.rules.IBindingExpressionEvaluator)' has been added

com.webmethods.portal.service.task.impl.TaskClassLoaderFactory Class
com.webmethods.portal.service.task.impl.TaskClassLoaderFactory added

com.webmethods.portal.service.task.impl.TaskClassLoaderFactory\$ITaskClassLoader Class
com.webmethods.portal.service.task.impl.TaskClassLoaderFactory\$ITaskClassLoader added

com.webmethods.portal.service.task.impl.TaskDBIndexManagerHelper Class
com.webmethods.portal.service.task.impl.TaskDBIndexManagerHelper added

com.webmethods.portal.service.task.impl.TaskIndexTableViewHelper Class
com.webmethods.portal.service.task.impl.TaskIndexTableViewHelper added

com.webmethods.portal.service.task.impl.TaskService Method 'public void
flushTaskInfoCache(com.webmethods.portal.system.IURI)' has been added

com.webmethods.portal.service.task.impl.TaskServiceIS Class
com.webmethods.portal.service.task.impl.TaskServiceIS added

com.webmethods.portal.service.task.impl.TaskSystem Method 'protected
com.webmethods.portal.system.IComponentData
createComponentData(com.webmethods.portal.system.IInitializableComponentData)' has been added

com.webmethods.portal.service.task.impl.TaskSystem Method 'protected java.util.Collection
getThingBasedComponentCollection()' has been added

com.webmethods.portal.system.PortalSystem Method 'public java.lang.Boolean isLibraryMode()' has been added

com.webmethods.portal.webservices.SOAPMonitorConstants Class
com.webmethods.portal.webservices.SOAPMonitorConstants added

com.webmethods.portal.webservices.SOAPMonitorData Method 'public
SOAPMonitorData(java.lang.Integer, java.lang.Long, java.lang.String, java.lang.String,
java.lang.String)' has been added

com.webmethods.portal.webservices.SOAPMonitorData Method 'public java.lang.String
getContentType()' has been added

com.webmethods.portal.webservices.SOAPMonitorData Method 'public java.lang.String
getMessageText()' has been added

com.webmethods.portal.webservices.SOAPMonitorData Method 'public void
setContentType(java.lang.String)' has been added

com.webmethods.portal.webservices.SOAPMonitorData Method 'public void
setMessageText(java.lang.String)' has been added

com.webmethods.rtl.locator.impl.DBConfigLocator Method 'protected void
fireConfigChangedEvent(java.lang.String)' has been added

com.webmethods.rtl.util.FileUtil Method 'public java.lang.String

getRealLocationAtIS(java.lang.String)' has been added

com.webmethods.rtl.util.FileUtil Method 'public java.lang.String
getRealLocationAtISatTaskApp(java.lang.String, java.lang.String)' has been added

Removed API

Replacement, if any

com.webmethods.portal.bizPolicy.biz.impl.BizPolicy Method 'public java.lang.Class[]
getExtraWsdlschemaClasses(com.webmethods.portal.bizPolicy.IContext)' has been removed

com.webmethods.portal.bizPolicy.biz.impl.BizPolicy Method 'public
org.apache.axis.description.ServiceDesc
initializeServiceDesc(com.webmethods.portal.bizPolicy.IContext,
org.apache.axis.description.ServiceDesc)' has been removed

com.webmethods.portal.bizPolicy.biz.impl.BizPolicy Method 'public
org.apache.axis.handlers.soap.SOAPService
initializeSOAPService(org.apache.axis.handlers.soap.SOAPService)' has been removed

com.webmethods.portal.bizPolicy.biz.impl.BizPolicy Method 'public void
initializeSOAPMappingRegistry(com.webmethods.portal.bizPolicy.IContext,
javax.xml.rpc.encoding.TypeMapping)' has been removed

com.webmethods.portal.bizPolicy.command.access.GetAclView Method 'public void
initializeSOAPMappingRegistry(com.webmethods.portal.bizPolicy.IContext,
javax.xml.rpc.encoding.TypeMapping)' has been removed

com.webmethods.portal.bizPolicy.command.access.ListSecurityRealmObjects Method 'public void
initializeSOAPMappingRegistry(com.webmethods.portal.bizPolicy.IContext,
javax.xml.rpc.encoding.TypeMapping)' has been removed

com.webmethods.portal.bizPolicy.command.alias.CreateAlias Method 'public void
initializeSOAPMappingRegistry(com.webmethods.portal.bizPolicy.IContext,
javax.xml.rpc.encoding.TypeMapping)' has been removed

com.webmethods.portal.bizPolicy.command.dir.GetTypedAttributes Method 'public java.lang.Class[]
getExtraWsdlschemaClasses(com.webmethods.portal.bizPolicy.IContext)' has been removed

com.webmethods.portal.bizPolicy.command.dir.GetTypedAttributes Method 'public void
initializeSOAPMappingRegistry(com.webmethods.portal.bizPolicy.IContext,
javax.xml.rpc.encoding.TypeMapping)' has been removed

com.webmethods.portal.bizPolicy.command.impl.Command Method 'protected
java.beans.PropertyDescriptor[] getClassPropertyDescriptors(java.lang.Class)' has been removed

com.webmethods.portal.bizPolicy.command.impl.Command Method 'protected void
registerWebServiceMarshallingFactories(java.lang.Class, javax.xml.rpc.encoding.TypeMapping)' has
been removed

com.webmethods.portal.bizPolicy.command.impl.Command Method 'public java.lang.Class[]
getExtraWsdlschemaClasses(com.webmethods.portal.bizPolicy.IContext)' has been removed

com.webmethods.portal.bizPolicy.command.impl.Command Method 'public
org.apache.axis.description.ServiceDesc
initializeServiceDesc(com.webmethods.portal.bizPolicy.IContext,
org.apache.axis.description.ServiceDesc)' has been removed

com.webmethods.portal.bizPolicy.command.impl.Command Method 'public
org.apache.axis.handlers.soap.SOAPService
initializeSOAPService(org.apache.axis.handlers.soap.SOAPService)' has been removed

com.webmethods.portal.bizPolicy.command.impl.Command Method 'public void
initializeSOAPMappingRegistry(com.webmethods.portal.bizPolicy.IContext,
javax.xml.rpc.encoding.TypeMapping)' has been removed

com.webmethods.portal.bizPolicy.command.impl.WebServiceHelper Class
com.webmethods.portal.bizPolicy.command.impl.WebServiceHelper removed

com.webmethods.portal.bizPolicy.command.meta.GetSelectedList Method 'public void
initializeSOAPMappingRegistry(com.webmethods.portal.bizPolicy.IContext,
javax.xml.rpc.encoding.TypeMapping)' has been removed

com.webmethods.portal.bizPolicy.command.meta.ListChildrenFiltered Method 'public void
initializeSOAPMappingRegistry(com.webmethods.portal.bizPolicy.IContext,
javax.xml.rpc.encoding.TypeMapping)' has been removed

com.webmethods.portal.bizPolicy.command.meta.ListContainers Method 'public void
initializeSOAPMappingRegistry(com.webmethods.portal.bizPolicy.IContext,
javax.xml.rpc.encoding.TypeMapping)' has been removed

com.webmethods.portal.bizPolicy.command.meta.ListNotes Method 'public void
initializeSOAPMappingRegistry(com.webmethods.portal.bizPolicy.IContext,
javax.xml.rpc.encoding.TypeMapping)' has been removed

com.webmethods.portal.bizPolicy.command.meta.schedule.ListSchedulesCommand Method 'public
void initializeSOAPMappingRegistry(com.webmethods.portal.bizPolicy.IContext,
javax.xml.rpc.encoding.TypeMapping)' has been removed

com.webmethods.portal.bizPolicy.command.page.ModifyPage2 Method 'public void
initializeSOAPMappingRegistry(com.webmethods.portal.bizPolicy.IContext,
javax.xml.rpc.encoding.TypeMapping)' has been removed

com.webmethods.portal.bizPolicy.command.socialkeyword.GetKeyword Method 'public void
initializeSOAPMappingRegistry(com.webmethods.portal.bizPolicy.IContext,
javax.xml.rpc.encoding.TypeMapping)' has been removed

com.webmethods.portal.bizPolicy.command.socialkeyword.ListKeywords Method 'public void
initializeSOAPMappingRegistry(com.webmethods.portal.bizPolicy.IContext,
javax.xml.rpc.encoding.TypeMapping)' has been removed

com.webmethods.portal.bizPolicy.command.sql.ListDataSources Method 'public java.lang.Class[]
getExtraWsdlschemaClasses(com.webmethods.portal.bizPolicy.IContext)' has been removed

com.webmethods.portal.bizPolicy.command.sql.ListDataSources Method 'public void

initializeSOAPMappingRegistry(com.webmethods.portal.bizPolicy.IContext, javax.xml.rpc.encoding.TypeMapping)' has been removed

com.webmethods.portal.bizPolicy.command.system.ImportFiles Class
com.webmethods.portal.bizPolicy.command.system.ImportFiles removed

com.webmethods.portal.bizPolicy.command.system.ImportFilesBean Class
com.webmethods.portal.bizPolicy.command.system.ImportFilesBean removed

com.webmethods.portal.bizPolicy.command.system.Ping Method 'public java.lang.Class[] getExtraWsdSchemaClasses(com.webmethods.portal.bizPolicy.IContext)' has been removed

com.webmethods.portal.bizPolicy.command.system.Ping Method 'public void initializeSOAPMappingRegistry(com.webmethods.portal.bizPolicy.IContext, javax.xml.rpc.encoding.TypeMapping)' has been removed

com.webmethods.portal.bizPolicy.command.system.RuntimeTimeStatus Method 'public java.lang.Class[] getExtraWsdSchemaClasses(com.webmethods.portal.bizPolicy.IContext)' has been removed

com.webmethods.portal.bizPolicy.command.system.RuntimeTimeStatus Method 'public void initializeSOAPMappingRegistry(com.webmethods.portal.bizPolicy.IContext, javax.xml.rpc.encoding.TypeMapping)' has been removed

com.webmethods.portal.bizPolicy.command.task.BaseTaskCommand Method 'protected java.beans.PropertyDescriptor[] getClassPropertyDescriptors(java.lang.Class)' has been removed

com.webmethods.portal.bizPolicy.command.task.GetTaskAudit Method 'public void initializeSOAPMappingRegistry(com.webmethods.portal.bizPolicy.IContext, javax.xml.rpc.encoding.TypeMapping)' has been removed

com.webmethods.portal.bizPolicy.command.task.GetTaskAuditPaginated Method 'public void initializeSOAPMappingRegistry(com.webmethods.portal.bizPolicy.IContext, javax.xml.rpc.encoding.TypeMapping)' has been removed

com.webmethods.portal.bizPolicy.command.version.ListVersionsCommand Method 'public void initializeSOAPMappingRegistry(com.webmethods.portal.bizPolicy.IContext, javax.xml.rpc.encoding.TypeMapping)' has been removed

com.webmethods.portal.bizPolicy.command.webspace.ListWebSpaces Method 'public void initializeSOAPMappingRegistry(com.webmethods.portal.bizPolicy.IContext, javax.xml.rpc.encoding.TypeMapping)' has been removed

com.webmethods.portal.bizPolicy.impl.ContextProvider Method 'protected com.webmethods.portal.bizPolicy.IContext getContextBySessionId(java.lang.String)' has been removed

com.webmethods.portal.framework.dispatch.handlers.webservices.GetWSDL Class
com.webmethods.portal.framework.dispatch.handlers.webservices.GetWSDL removed

com.webmethods.portal.framework.propertyeditor.command.ListPropertyEditors Method 'public void initializeSOAPMappingRegistry(com.webmethods.portal.bizPolicy.IContext, javax.xml.rpc.encoding.TypeMapping)' has been removed

com.webmethods.portal.webservices.IWebService Method 'public java.lang.Class[]
getExtraWsdlschemaClasses(com.webmethods.portal.bizPolicy.IContext)' has been removed

com.webmethods.portal.webservices.IWebService Method 'public
org.apache.axis.description.ServiceDesc
initializeServiceDesc(com.webmethods.portal.bizPolicy.IContext,
org.apache.axis.description.ServiceDesc)' has been removed

com.webmethods.portal.webservices.IWebService Method 'public
org.apache.axis.handlers.soap.SOAPService
initializeSOAPService(org.apache.axis.handlers.soap.SOAPService)' has been removed

com.webmethods.portal.webservices.IWebService Method 'public void
initializeSOAPMappingRegistry(com.webmethods.portal.bizPolicy.IContext,
javax.xml.rpc.encoding.TypeMapping)' has been removed

com.webmethods.portal.webservices.SOAPMonitorData Method 'public java.lang.String getSoap()'
has been removed

com.webmethods.portal.webservices.SOAPMonitorData Method 'public void
setSoap(java.lang.String)' has been removed

com.webmethods.portal.webservices.configuration.MwsEngineConfigurationFactoryServlet Class
com.webmethods.portal.webservices.configuration.MwsEngineConfigurationFactoryServlet removed

com.webmethods.portal.webservices.configuration.MwsFileProvider Class
com.webmethods.portal.webservices.configuration.MwsFileProvider removed

com.webmethods.portal.webservices.configuration.UpgradeAxisConfiguration Class
com.webmethods.portal.webservices.configuration.UpgradeAxisConfiguration removed

com.webmethods.portal.webservices.encoding.AliasValueSerializer Class
com.webmethods.portal.webservices.encoding.AliasValueSerializer removed

com.webmethods.portal.webservices.encoding.AliasValueSerializerFactory Class
com.webmethods.portal.webservices.encoding.AliasValueSerializerFactory removed

com.webmethods.portal.webservices.encoding.BeanPropertiesTypeDesc Class
com.webmethods.portal.webservices.encoding.BeanPropertiesTypeDesc removed

com.webmethods.portal.webservices.encoding.CertificateSerializer Class
com.webmethods.portal.webservices.encoding.CertificateSerializer removed

com.webmethods.portal.webservices.encoding.CertificateSerializerFactory Class
com.webmethods.portal.webservices.encoding.CertificateSerializerFactory removed

com.webmethods.portal.webservices.encoding.CharacterSerializer Class
com.webmethods.portal.webservices.encoding.CharacterSerializer removed

com.webmethods.portal.webservices.encoding.CharacterSerializerFactory Class
com.webmethods.portal.webservices.encoding.CharacterSerializerFactory removed

com.webmethods.portal.webservices.encoding.ConnectionInfoSerializer Class

com.webmethods.portal.webservices.encoding.ConnectionInfoSerializer removed
com.webmethods.portal.webservices.encoding.ConnectionInfoSerializerFactory Class
com.webmethods.portal.webservices.encoding.ConnectionInfoSerializerFactory removed
com.webmethods.portal.webservices.encoding.DifferenceMapSerializer Class
com.webmethods.portal.webservices.encoding.DifferenceMapSerializer removed
com.webmethods.portal.webservices.encoding.DifferenceMapSerializerFactory Class
com.webmethods.portal.webservices.encoding.DifferenceMapSerializerFactory removed
com.webmethods.portal.webservices.encoding.DirServiceSerializer Class
com.webmethods.portal.webservices.encoding.DirServiceSerializer removed
com.webmethods.portal.webservices.encoding.DirServiceSerializerFactory Class
com.webmethods.portal.webservices.encoding.DirServiceSerializerFactory removed
com.webmethods.portal.webservices.encoding.IDataDeserializer Class
com.webmethods.portal.webservices.encoding.IDataDeserializer removed
com.webmethods.portal.webservices.encoding.IDataDeserializerFactory Class
com.webmethods.portal.webservices.encoding.IDataDeserializerFactory removed
com.webmethods.portal.webservices.encoding.IOutOnly Class
com.webmethods.portal.webservices.encoding.IOutOnly removed
com.webmethods.portal.webservices.encoding.ISoapComplexTypeBean Class
com.webmethods.portal.webservices.encoding.ISoapComplexTypeBean removed
com.webmethods.portal.webservices.encoding.InterfaceAsBeanSerializer Class
com.webmethods.portal.webservices.encoding.InterfaceAsBeanSerializer removed
com.webmethods.portal.webservices.encoding.InterfaceAsBeanSerializerFactory Class
com.webmethods.portal.webservices.encoding.InterfaceAsBeanSerializerFactory removed
com.webmethods.portal.webservices.encoding.ListViewSerializer Class
com.webmethods.portal.webservices.encoding.ListViewSerializer removed
com.webmethods.portal.webservices.encoding.ListViewSerializerFactory Class
com.webmethods.portal.webservices.encoding.ListViewSerializerFactory removed
com.webmethods.portal.webservices.encoding.LocaleDeserializer Class
com.webmethods.portal.webservices.encoding.LocaleDeserializer removed
com.webmethods.portal.webservices.encoding.LocaleDeserializerFactory Class
com.webmethods.portal.webservices.encoding.LocaleDeserializerFactory removed
com.webmethods.portal.webservices.encoding.LocaleSerializer Class
com.webmethods.portal.webservices.encoding.LocaleSerializer removed
com.webmethods.portal.webservices.encoding.LocaleSerializerFactory Class
com.webmethods.portal.webservices.encoding.LocaleSerializerFactory removed
com.webmethods.portal.webservices.encoding.PageDataDeserializer Class

com.webmethods.portal.webservices.encoding.PageDataDeserializer removed
com.webmethods.portal.webservices.encoding.PageDataDeserializerFactory Class
com.webmethods.portal.webservices.encoding.PageDataDeserializerFactory removed
com.webmethods.portal.webservices.encoding.PageDataSerializer Class
com.webmethods.portal.webservices.encoding.PageDataSerializer removed
com.webmethods.portal.webservices.encoding.PageDataSerializerFactory Class
com.webmethods.portal.webservices.encoding.PageDataSerializerFactory removed
com.webmethods.portal.webservices.encoding.PagingBeanDeserializer Class
com.webmethods.portal.webservices.encoding.PagingBeanDeserializer removed
com.webmethods.portal.webservices.encoding.PagingBeanDeserializerFactory Class
com.webmethods.portal.webservices.encoding.PagingBeanDeserializerFactory removed
com.webmethods.portal.webservices.encoding.PagingBeanSerializer Class
com.webmethods.portal.webservices.encoding.PagingBeanSerializer removed
com.webmethods.portal.webservices.encoding.PagingBeanSerializerFactory Class
com.webmethods.portal.webservices.encoding.PagingBeanSerializerFactory removed
com.webmethods.portal.webservices.encoding.PortalFileBeanDeserializer Class
com.webmethods.portal.webservices.encoding.PortalFileBeanDeserializer removed
com.webmethods.portal.webservices.encoding.PortalFileBeanDeserializerFactory Class
com.webmethods.portal.webservices.encoding.PortalFileBeanDeserializerFactory removed
com.webmethods.portal.webservices.encoding.PortalFileBeanSerializer Class
com.webmethods.portal.webservices.encoding.PortalFileBeanSerializer removed
com.webmethods.portal.webservices.encoding.PortalFileBeanSerializerFactory Class
com.webmethods.portal.webservices.encoding.PortalFileBeanSerializerFactory removed
com.webmethods.portal.webservices.encoding.RightSetDeserializer Class
com.webmethods.portal.webservices.encoding.RightSetDeserializer removed
com.webmethods.portal.webservices.encoding.RightSetDeserializerFactory Class
com.webmethods.portal.webservices.encoding.RightSetDeserializerFactory removed
com.webmethods.portal.webservices.encoding.RightSetSerializer Class
com.webmethods.portal.webservices.encoding.RightSetSerializer removed
com.webmethods.portal.webservices.encoding.RightSetSerializerFactory Class
com.webmethods.portal.webservices.encoding.RightSetSerializerFactory removed
com.webmethods.portal.webservices.encoding.SelectedListViewSerializer Class
com.webmethods.portal.webservices.encoding.SelectedListViewSerializer removed
com.webmethods.portal.webservices.encoding.SelectedListViewSerializerFactory Class
com.webmethods.portal.webservices.encoding.SelectedListViewSerializerFactory removed
com.webmethods.portal.webservices.encoding.ThingIDListSerializer Class

com.webmethods.portal.webservices.encoding.ThingIDListSerializer removed
 com.webmethods.portal.webservices.encoding.ThingIDListSerializerFactory Class
 com.webmethods.portal.webservices.encoding.ThingIDListSerializerFactory removed
 com.webmethods.portal.webservices.encoding.ThingNameAtomSerializer Class
 com.webmethods.portal.webservices.encoding.ThingNameAtomSerializer removed
 com.webmethods.portal.webservices.encoding.ThingNameAtomSerializerFactory Class
 com.webmethods.portal.webservices.encoding.ThingNameAtomSerializerFactory removed
 com.webmethods.portal.webservices.encoding.URIDeserializer Class
 com.webmethods.portal.webservices.encoding.URIDeserializer removed
 com.webmethods.portal.webservices.encoding.URIDeserializerFactory Class
 com.webmethods.portal.webservices.encoding.URIDeserializerFactory removed
 com.webmethods.portal.webservices.encoding.URISerializer Class
 com.webmethods.portal.webservices.encoding.URISerializer removed
 com.webmethods.portal.webservices.encoding.URISerializerFactory Class
 com.webmethods.portal.webservices.encoding.URISerializerFactory removed
 com.webmethods.portal.webservices.encoding.ViewProperty Class
 com.webmethods.portal.webservices.encoding.ViewProperty removed
 com.webmethods.portal.webservices.encoding.ViewSerializer Class
 com.webmethods.portal.webservices.encoding.ViewSerializer removed
 com.webmethods.portal.webservices.encoding.ViewSerializerFactory Class
 com.webmethods.portal.webservices.encoding.ViewSerializerFactory removed
 com.webmethods.portal.webservices.handlers.CommandHandler Class
 com.webmethods.portal.webservices.handlers.CommandHandler removed
 com.webmethods.portal.webservices.handlers.CommandProvider Class
 com.webmethods.portal.webservices.handlers.CommandProvider removed
 com.webmethods.portal.webservices.handlers.SOAPMonitorHandler Class
 com.webmethods.portal.webservices.handlers.SOAPMonitorHandler removed
 com.webmethods.portal.webservices.servlet.PortalAxisServlet Class
 com.webmethods.portal.webservices.servlet.PortalAxisServlet removed

Changed API	Description
com.webmethods.portal.bizPolicy.command.dir.DeletePrincipal	In method 'protected void fireEvents(com.webmethods.portal.bizPolicy.IContext, com.webmethods.portal.mech.dir.IDirServiceMechanics, com.webmethods.portal.system.IURI, com.webmethods.portal.service.meta2.thing.IThingID, com.webmethods.portal.service.meta2.thing.IThingID, com.webmethods.portal.service.dir.IDirPrincipalList,

com.webmethods.portal.service.dir.IDirPrincipalList)' the number of arguments has changed

com.webmethods.portal.bizPolicy.command.dir.ModifyPrincipal In method 'protected void fireEvents(com.webmethods.portal.bizPolicy.IContext, com.webmethods.portal.mech.dir.IPrincipalAttributeMechanics, com.webmethods.portal.system.IURI, java.lang.String, java.lang.Object, com.webmethods.portal.service.meta2.thing.IThingID)' the number of arguments has changed

com.webmethods.portal.bizPolicy.command.dir.ModifyPrincipalEx In method 'protected void fireEvents(com.webmethods.portal.bizPolicy.IContext, com.webmethods.portal.mech.dir.IPrincipalAttributeMechanics, com.webmethods.portal.system.IURI, java.util.Map, com.webmethods.portal.service.meta2.thing.IThingID)' the number of arguments has changed

com.webmethods.portal.bizPolicy.command.impl.rs.CommandResource In method 'public javax.ws.rs.core.Response invokeCommandFromForm(javax.servlet.http.HttpServletRequest, javax.servlet.http.HttpServletResponse, java.lang.String)' the number of arguments has changed

Release 10.1

Added API	Description
<code>com.webmethods.portal.bizPolicy.biz.dir.IDirSystemBizPolicy</code>	Method 'public
<code>com.webmethods.portal.service.dir.IDirUser</code>	
<code>authenticateUser(com.webmethods.portal.bizPolicy.IContext, java.lang.String, java.lang.String, boolean)</code>	' has been added to an interface
<code>com.webmethods.portal.framework.IAuthManager</code>	Method 'public
<code>com.webmethods.portal.framework.auth.IAuthInfo</code>	<code>createAuthInfo()</code> has been added to an interface
<code>com.webmethods.portal.service.task.ITaskDistributionService</code>	Method 'public
<code>com.webmethods.portal.service.task.ITaskListIterator</code>	
<code>searchAllTasks(com.webmethods.portal.service.task.TaskSearchQuery, java.lang.Boolean)</code>	' has been added to an interface
<code>com.webmethods.portal.service.task.ITaskLockingService</code>	Method 'public
<code>com.webmethods.portal.system.lock.IClusterLock</code>	<code>acquireLock(com.webmethods.portal.system.IURI, com.webmethods.portal.system.IURI, long, long)</code> has been added to an interface
<code>com.webmethods.portal.service.task.ITaskLockingService</code>	Method 'public
<code>com.webmethods.portal.system.lock.IClusterLock</code>	<code>acquireLock(com.webmethods.portal.system.IURI, com.webmethods.portal.system.IURI, long, long, boolean)</code> has been added to an interface
<code>com.webmethods.portal.service.task.ITaskLockingService</code>	Method 'public
<code>com.webmethods.portal.system.lock.IClusterLock</code>	<code>getLock(com.webmethods.portal.system.IURI)</code> has been added to an interface
<code>com.webmethods.portal.system.IURIResolver</code>	Method 'public <code>com.webmethods.portal.system.IURI</code>
<code>acquireURI(java.lang.String, boolean)</code>	' has been added to an interface
<code>com.webmethods.portal.system.init.IPhaseProvider</code>	Method 'public void <code>preInit(java.lang.String)</code> has been added to an interface
<code>com.webmethods.portal.webservices.IWebService</code>	Method 'public <code>java.lang.Class[]</code>
<code>getExtraWsdlschemaClasses(com.webmethods.portal.bizPolicy.IContext)</code>	' has been added to an interface

Removed API**Replacement, if any**

com.webmethods.caf.faces.data.task.ITaskSearchQueryExtended: Removed
com.webmethods.caf.faces.data.task.ITaskConstants from the set of implemented interfaces

com.webmethods.caf.faces.data.task.ITaskSearchQueryExtended: Removed
com.webmethods.caf.faces.data.task.ITaskSearchQuery from the set of implemented interfaces

com.webmethods.caf.faces.data.task.ITaskSearchQueryExtended: Removed
com.webmethods.caf.faces.data.task.ITaskSearchQueryBase from the set of implemented interfaces

com.webmethods.caf.faces.data.task.impl.QueryAggregationInfo: Removed
com.webmethods.caf.faces.data.task.IQueryAggregationInfo from the set of implemented interfaces

com.webmethods.caf.faces.data.task.impl.TaskInboxHpstraSearchContentProvider\$HpstraInboxSearchQuery: Removed com.webmethods.caf.faces.data.task.ITaskConstants from the set of implemented interfaces

com.webmethods.caf.faces.data.task.impl.TaskInboxHpstraSearchContentProvider\$HpstraInboxSearchQuery: Removed com.webmethods.caf.faces.data.task.ITaskSearchQuery from the set of implemented interfaces

com.webmethods.caf.faces.data.task.impl.TaskInboxHpstraSearchContentProvider\$HpstraInboxSearchQuery: Removed com.webmethods.caf.faces.data.task.ITaskSearchQueryBase from the set of implemented interfaces

com.webmethods.caf.faces.data.task.impl.TaskInboxHpstraSearchContentProvider\$HpstraInboxSearchQuery: Removed com.webmethods.caf.faces.data.task.ITaskSearchQueryExtended from the set of implemented interfaces

com.webmethods.caf.faces.data.task.impl.TaskInboxIndexedSearchContentProvider\$InboxSearchQuery: Removed com.webmethods.caf.faces.data.task.ITaskSearchQueryExtended from the set of implemented interfaces

com.webmethods.caf.faces.data.task.impl.TaskInboxSearchContentProvider\$InboxSearchQuery: Removed com.webmethods.caf.faces.data.task.ITaskSearchQueryExtended from the set of implemented interfaces

com.webmethods.caf.faces.data.task.impl.TaskIndexedSearchContentProvider\$TaskData: Removed
com.webmethods.caf.faces.data.task.ITaskData from the set of implemented interfaces

com.webmethods.caf.faces.data.task.impl.TaskSearchQuery: Removed
com.webmethods.caf.faces.data.task.ITaskSearchQueryExtended from the set of implemented interfaces

com.webmethods.caf.faces.data.task.impl.TaskSearchQueryExtended: Removed
com.webmethods.caf.faces.data.task.ITaskConstants from the set of implemented interfaces

com.webmethods.caf.faces.data.task.impl.TaskSearchQueryExtended: Removed
com.webmethods.caf.faces.data.task.ITaskSearchQuery from the set of implemented interfaces

com.webmethods.caf.faces.data.task.impl.TaskSearchQueryExtended: Removed
com.webmethods.caf.faces.data.task.ITaskSearchQueryBase from the set of implemented interfaces

com.webmethods.caf.faces.data.task.impl.TaskSearchQueryExtended: Removed
com.webmethods.caf.faces.data.task.ITaskSearchQueryExtended from the set of implemented interfaces

com.webmethods.caf.faces.data.task.impl.TaskSearchQueryV2: Removed
com.webmethods.caf.faces.data.task.ITaskSearchQueryExtended from the set of implemented interfaces

com.webmethods.portal.mech.task.impl.TaskQuery: Removed
com.webmethods.caf.faces.data.task.ITaskSearchQueryExtended from the set of implemented interfaces

com.webmethods.portal.service.sql.core.JNDIDataSourceFactory: Removed
com.webmethods.portal.system.init.IInitializable from the set of implemented interfaces

com.webmethods.portal.socialbpm.charts.SocialBPMSearchQuery: Removed
com.webmethods.caf.faces.data.task.ITaskSearchQueryExtended from the set of implemented interfaces

com.webmethods.caf.faces.data.task.impl.TaskInboxHpstraSearchContentProvider\$HpstraInboxSearchQuery: Removed com.webmethods.caf.faces.data.task.impl.TaskSearchQuery from the list of superclasses

com.webmethods.caf.faces.data.task.impl.TaskInboxHpstraSearchContentProvider\$HpstraInboxSearchQuery: Removed com.webmethods.caf.faces.data.task.impl.TaskSearchQueryV2 from the list of superclasses

com.webmethods.caf.faces.data.task.impl.TaskSearchQueryExtended: Removed
com.webmethods.caf.faces.data.task.impl.TaskSearchQuery from the list of superclasses

com.webmethods.caf.faces.data.task.impl.TaskSearchQueryExtended: Removed
com.webmethods.caf.faces.data.task.impl.TaskSearchQueryV2 from the list of superclasses

com.webmethods.caf.mobile.notify.impl.PushNotification: Removed
com.webmethods.portal.system.impl.BaseComponent from the list of superclasses

com.webmethods.caf.mobile.notify.impl.PushNotification\$PushNotificationCommandBean: Removed
com.webmethods.rtl.util.obj.MapPropertyBag from the list of superclasses

com.webmethods.portal.bizPolicy.command.system.RuntimeStatusBean: Removed
com.webmethods.rtl.util.obj.MapPropertyBag from the list of superclasses

com.webmethods.portal.bizPolicy.command.system.RuntimeTimeStatus: Removed
com.webmethods.portal.system.impl.BaseComponent from the list of superclasses

com.webmethods.rtl.locator.ClassLocator: Removed com.webmethods.rtl.locator.FileLocator from the list of superclasses

com.webmethods.rtl.util.SystemPaths\$UserPathLocator: Removed
com.webmethods.rtl.locator.FileLocator from the list of superclasses

com.webmethods.caf.mobile.notify.task.APNSCleanUpThread: Removed field expiredID

com.webmethods.portal.service.portlet.impl.PortletProvider: Removed field
portletProviderFactoryServiceReg

com.webmethods.portal.service.task.impl.TaskLockingService: Removed field
TASK_LOCK_MAX_TIME

com.webmethods.portal.service.task.impl.TaskLockingService: Removed field
TASK_LOCK_MAX_WAIT_TIME

com.webmethods.portal.service.task.impl.TaskLockingService: Removed field dbOffsetLastCalced

com.webmethods.portal.service.task.impl.TaskLockingService: Removed field dbTimeOffsetMs

com.webmethods.caf.faces.data.task.ITaskSearchQueryExtended: Method 'public
com.webmethods.caf.faces.data.task.impl.TaskSearchQueryTerm findTerm(java.lang.String,
java.lang.String)' has been removed

com.webmethods.caf.faces.data.task.ITaskSearchQueryExtended: Method 'public
com.webmethods.caf.faces.data.task.impl.TaskSearchQueryTerm findTerm(java.lang.String)' has been removed

com.webmethods.caf.faces.data.task.ITaskSearchQueryExtended: Method 'public
com.webmethods.caf.faces.data.task.IQueryAggregationInfo getQueryAggregationInfo()' has been removed

com.webmethods.caf.faces.data.task.ITaskSearchQueryExtended: Method 'public
com.webmethods.caf.faces.data.task.impl.TaskSearchQueryTerm[] getTerms()' has been removed

com.webmethods.caf.mobile.notify.impl.MobileNotificationProvider: Method 'protected
java.util.Collection loadConfig(com.webmethods.portal.system.IComponentData)' has been removed

com.webmethods.caf.script.servlet.ScriptServlet: Method 'protected void
includeBCScript(java.lang.String, java.util.Locale, java.io.Writer, boolean)' has been removed

com.webmethods.caf.script.servlet.ScriptServlet: Method 'protected void stripBCScript(java.io.Reader,
java.io.Writer)' has been removed

com.webmethods.caf.script.util.JavascriptStripper: Method 'protected boolean is_sep_for_bc(int)' has been removed

com.webmethods.caf.script.util.JavascriptStripper: Method 'protected boolean is_unambiguous_sep_for_bc(int)' has been removed

com.webmethods.caf.script.util.JavascriptStripper: Method 'public void stripBCScript(java.io.Reader, java.io.Writer)' has been removed

com.webmethods.caf.script.util.JavascriptStripper: Method 'protected int strip_c_comment_for_bc(java.io.Reader, java.io.Writer)' has been removed

com.webmethods.portal.framework.auth.AuthInfo: Method 'public void copy(com.webmethods.portal.framework.auth.AuthInfo)' has been removed

com.webmethods.portal.framework.presentation.PresentationData: Method 'public com.webmethods.portal.framework.presentation.PresentationData init(java.lang.Object, int, java.util.HashMap)' has been removed

com.webmethods.portal.service.sql.core.JNDIDataSourceFactory: Method 'public void init(com.webmethods.portal.system.IComponentData, java.lang.String)' has been removed

com.webmethods.portal.service.sql.core.JNDIDataSourceFactory: Method 'public void shutdown()' has been removed

com.webmethods.pushNotification.apns.connection.pool.APNSConnectionPool: Method 'public void initialize(com.webmethods.pushNotification.apns.connection.pool.APNSConnectionPoolManager, java.util.Map)' has been removed

com.webmethods.rtl.util.RuntimeUtil: Method 'public javax.servlet.ServletContext getServletContext(java.lang.String)' has been removed

com.webmethods.rtl.util.RuntimeUtil: Method 'public org.eclipse.jetty.webapp.WebAppContext getWebAppContext(java.lang.String)' has been removed

com.webmethods.rtl.util.RuntimeUtil: Method 'public void refreshBundle(org.osgi.framework.Bundle)' has been removed

com.webmethods.rtl.util.RuntimeUtil: Method 'public void refreshRemovalPendingBundles()' has been removed

com.webmethods.rtl.util.RuntimeUtil: Method 'public void startBundle(org.osgi.framework.Bundle)' has been removed

com.webmethods.caf.faces.data.task.AggregationType: Class
com.webmethods.caf.faces.data.task.AggregationType removed

com.webmethods.caf.faces.data.task.IQueryAggregationInfo: Class
com.webmethods.caf.faces.data.task.IQueryAggregationInfo removed

com.webmethods.caf.faces.data.task.IndexEngineType: Class
com.webmethods.caf.faces.data.task.IndexEngineType removed

com.webmethods.portal.bizPolicy.command.task.rs.MWSCustomDispatchProvider: Class
com.webmethods.portal.bizPolicy.command.task.rs.MWSCustomDispatchProvider removed

com.webmethods.portal.bizPolicy.command.task.rs.MWSRequestDispatcher: Class
com.webmethods.portal.bizPolicy.command.task.rs.MWSRequestDispatcher removed

com.webmethods.portal.bizPolicy.command.task.rs.RestApplication: Class
com.webmethods.portal.bizPolicy.command.task.rs.RestApplication removed

com.webmethods.portal.bizPolicy.command.task.rs.RestApplication\$RestPingInfo: Class
com.webmethods.portal.bizPolicy.command.task.rs.RestApplication\$RestPingInfo removed

com.webmethods.portal.bizPolicy.command.task.rs.RestApplication\$RestResource: Class
com.webmethods.portal.bizPolicy.command.task.rs.RestApplication\$RestResource removed

com.webmethods.portal.framework.presentation.handlers.djsp.FlexiblePoolBoy: Class
com.webmethods.portal.framework.presentation.handlers.djsp.FlexiblePoolBoy removed

com.webmethods.rtl.locator.BundleLocator: Class com.webmethods.rtl.locator.BundleLocator removed

com.webmethods.rtl.locator.ClusterConfigLocator: Class
com.webmethods.rtl.locator.ClusterConfigLocator removed

com.webmethods.rtl.locator.ConfigLocator: Class com.webmethods.rtl.locator.ConfigLocator removed

com.webmethods.rtl.locator.FileLocator: Class com.webmethods.rtl.locator.FileLocator removed

com.webmethods.rtl.locator.NullLocator: Class com.webmethods.rtl.locator.NullLocator removed

com.webmethods.rtl.locator.StreamLocatorFactory: Class
com.webmethods.rtl.locator.StreamLocatorFactory removed

com.webmethods.rtl.locator.WebResourceLocator: Class
com.webmethods.rtl.locator.WebResourceLocator removed

Release 10.0

Added API	Description
<code>com.webmethods.caf.faces.data.task.impl.TaskInboxIndexedSearchContentProvider\$InboxSearchQuery</code>	Added <code>com.webmethods.caf.faces.data.task.ITaskSearchQueryExtended</code> to the set of implemented interfaces
<code>com.webmethods.caf.faces.data.task.impl.TaskInboxSearchContentProvider\$InboxSearchQuery</code>	Added <code>com.webmethods.caf.faces.data.task.ITaskSearchQueryExtended</code> to the set of implemented interfaces
<code>com.webmethods.caf.faces.data.task.impl.TaskSearchQuery</code>	Added <code>com.webmethods.caf.faces.data.task.ITaskSearchQueryExtended</code> to the set of implemented interfaces
<code>com.webmethods.caf.faces.data.task.impl.TaskSearchQueryV2</code>	Added <code>com.webmethods.caf.faces.data.task.ITaskSearchQueryExtended</code> to the set of implemented interfaces
<code>com.webmethods.caf.mobile.notify.impl.MobileNotificationProvider</code>	Added <code>com.webmethods.portal.event.modify.IUpdateEvent\$ISynchronousListener</code> to the set of implemented interfaces
<code>com.webmethods.caf.mobile.notify.task.NotificationSender</code>	Added <code>java.util.concurrent.Callable</code> to the set of implemented interfaces
<code>com.webmethods.portal.mech.task.impl.TaskQuery</code>	Added <code>com.webmethods.caf.faces.data.task.ITaskSearchQueryExtended</code> to the set of implemented interfaces
<code>com.webmethods.portal.service.sql.runtime.base.TaskSearchAll</code>	Added <code>com.webmethods.portal.service.task.ITaskInfoFieldConverters</code> to the set of implemented interfaces
<code>com.webmethods.portal.service.sql.runtime.base.TaskSearchAllByTagCount</code>	Added <code>com.webmethods.portal.service.task.ITaskInfoFieldConverters</code> to the set of implemented interfaces
<code>com.webmethods.portal.service.sql.runtime.base.TaskSearchAllByTagPaged</code>	Added <code>com.webmethods.portal.service.task.ITaskInfoFieldConverters</code> to the set of implemented interfaces
<code>com.webmethods.portal.service.sql.runtime.base.TaskSearchAllCount</code>	Added <code>com.webmethods.portal.service.task.ITaskInfoFieldConverters</code> to the set of implemented interfaces
<code>com.webmethods.portal.service.sql.runtime.base.TaskSearchAllGroupedCount</code>	Added <code>com.webmethods.portal.service.task.ITaskInfoFieldConverters</code> to the set of implemented interfaces
<code>com.webmethods.portal.service.sql.runtime.base.TaskSearchAllPaged</code>	Added <code>com.webmethods.portal.service.task.ITaskInfoFieldConverters</code> to the set of implemented interfaces
<code>com.webmethods.portal.service.sql.runtime.base.TaskSearchFromInboxes</code>	Added <code>com.webmethods.portal.service.task.ITaskInfoFieldConverters</code> to the set of implemented interfaces
<code>com.webmethods.portal.service.sql.runtime.base.TaskSearchFromInboxesByTagCount</code>	Added <code>com.webmethods.portal.service.task.ITaskInfoFieldConverters</code> to the set of implemented interfaces
<code>com.webmethods.portal.service.sql.runtime.base.TaskSearchFromInboxesByTagPaged</code>	Added <code>com.webmethods.portal.service.task.ITaskInfoFieldConverters</code> to the set of implemented interfaces

com.webmethods.portal.service.sql.runtime.base.TaskSearchFromInboxesCount: Added
com.webmethods.portal.service.task.ITaskInfoFieldConverters to the set of implemented interfaces

com.webmethods.portal.service.sql.runtime.base.TaskSearchFromInboxesGroupedCount: Added
com.webmethods.portal.service.task.ITaskInfoFieldConverters to the set of implemented interfaces

com.webmethods.portal.service.sql.runtime.base.TaskSearchFromInboxesPaged: Added
com.webmethods.portal.service.task.ITaskInfoFieldConverters to the set of implemented interfaces

com.webmethods.portal.socialbpm.charts.SocialBPMSearchQuery: Added
com.webmethods.caf.faces.data.task.ITaskSearchQueryExtended to the set of implemented interfaces

com.webmethods.caf.faces.render.html.table.MoveRowDownIconRenderer: Added
com.webmethods.caf.faces.render.html.table.MoveRowLinkRenderer to the list of superclasses

com.webmethods.caf.faces.render.html.table.MoveRowDownLinkRenderer: Added
com.webmethods.caf.faces.render.html.table.MoveRowLinkRenderer to the list of superclasses

com.webmethods.caf.faces.render.html.table.MoveRowUpIconRenderer: Added
com.webmethods.caf.faces.render.html.table.MoveRowLinkRenderer to the list of superclasses

com.webmethods.caf.faces.render.html.table.MoveRowUpLinkRenderer: Added
com.webmethods.caf.faces.render.html.table.MoveRowLinkRenderer to the list of superclasses

com.webmethods.portal.bizPolicy.biz.task.impl.TaskDBOHelper: Added
com.webmethods.portal.bizPolicy.biz.task.impl.TaskIndexHelper to the list of superclasses

com.webmethods.caf.common.deployer.MwsDeployerConstants: Added public field
PROJ_PROP_EXPORT_PAGE_DEPTH

com.webmethods.caf.mobile.notify.IMobileNotificationConstants: Added public field IOS_CERT

com.webmethods.caf.mobile.notify.IMobileNotificationConstants: Added public field
IOS_HOST_NAME

com.webmethods.caf.mobile.notify.IMobileNotificationConstants: Added public field
IOS_HOST_PORT

com.webmethods.caf.mobile.notify.IMobileNotificationConstants: Added public field
IOS_PASSWORD

com.webmethods.caf.mobile.notify.IMobileNotificationConstants: Added public field
NOTIFIER_QUEUE_SIZE_THRESHOLD

com.webmethods.caf.mobile.notify.impl.MobileNotifierComponent: Added protected field
m_connPoolProvider

com.webmethods.caf.mobile.notify.util.MobileNotifierUtil: Added public field
IOS_JASON_PAYLOAD_TEMPLATE

com.webmethods.portal.bizPolicy.biz.task.ITaskDefinitionConstants: Added public field
PROPERTY_HPSTRA_INDEXTABLEDIS

com.webmethods.portal.bizPolicy.biz.task.ITaskDefinitionConstants: Added public field

PROPERTY_HPSTRA_INDEX_JOB_STATUS

com.webmethods.portal.bizPolicy.biz.task.ITaskDefinitionConstants: Added public field
PROPERTY_ISHPSTRAENABLED

com.webmethods.portal.bizPolicy.command.task.rs.BaseTaskResource: Added public field
DEFAULT_JSON_DATE_FORMAT

com.webmethods.portal.service.bcgadget.IBCGadgetConstants: Added public field
BC_GADGET_DEF_CONTAINER_NOT_FOUND_ERROR_MSG

com.webmethods.portal.service.dir.impl.DirServicePortletBean: Added public field
ATTR_PREFIX_LENGTH

com.webmethods.portal.service.dir.impl.DirServicePortletBean: Added public field
EDIT_ATTR_CURRPASSWORD

com.webmethods.portal.service.dir.impl.DirServicePortletBean: Added public field USERNAME

com.webmethods.portal.service.dir.impl.DirServicePortletBean: Added public field exceptionMessage

com.webmethods.portal.service.sql.runtime.base.TaskLockSetNew: Added public field
TE_MAX_LAST_ACTIVE

com.webmethods.portal.service.task.impl.TaskDefinitionView: Added protected field
m_taskDetailGadgetURIs

com.webmethods.caf.common.ObjectUtil: Method 'public void sortObjectList(java.util.List,
java.lang.String, boolean)' has been added

com.webmethods.caf.faces.component.behavior.DragToMoveRowsBehavior: Method 'public boolean
isPropagateEvents()' has been added

com.webmethods.caf.faces.component.behavior.DragToMoveRowsBehavior: Method 'public void
setPropagateEvents(boolean)' has been added

com.webmethods.caf.faces.component.tree.AsyncTree: Method 'protected
com.webmethods.caf.faces.data.ITableContentProvider getContentProvider(boolean)' has been added

com.webmethods.caf.faces.data.task.impl.TaskSearchQuery: Method 'public java.lang.String
getSearchEngineType()' has been added

com.webmethods.caf.faces.data.task.impl.TaskSearchQuery: Method 'public void
setSearchEngineType(java.lang.String)' has been added

com.webmethods.caf.mobile.notify.impl.MobileNotificationProvider: Method 'public void
onSynchronousEvent(com.webmethods.portal.event.modify.IUpdateEvent)' has been added

com.webmethods.caf.mobile.notify.impl.MobileNotifierComponent: Method 'public
com.webmethods.caf.mobile.notify.impl.AppleMessagingCloudConnectionDetails
getM_iOSConnectionDetails()' has been added

com.webmethods.caf.mobile.notify.impl.MobileNotifierComponent: Method 'public
java.util.concurrent.BlockingQueue getMessageQueue()' has been added

com.webmethods.caf.mobile.notify.impl.MobileNotifierComponent: Method 'public java.util.List scheduleCleanUpService(java.util.List)' has been added

com.webmethods.caf.mobile.notify.impl.MobileNotifierComponent: Method 'public void setMessageQueue(java.util.concurrent.BlockingQueue)' has been added

com.webmethods.caf.mobile.notify.impl.MobileNotifierComponent: Method 'public void stopExecutorService()' has been added

com.webmethods.caf.mobile.notify.impl.TaskEventsHandler: Method 'public java.lang.String createMessage(com.webmethods.portal.service.task.event.ITaskChangedEvent)' has been added

com.webmethods.caf.mobile.notify.task.Message: Method 'public java.util.List getAndroidSubscriptionList()' has been added

com.webmethods.caf.mobile.notify.task.Message: Method 'public java.util.List getIOSSubscriptionList()' has been added

com.webmethods.caf.mobile.notify.task.Message: Method 'public void setAndroidSubscriptionList(java.util.List)' has been added

com.webmethods.caf.mobile.notify.task.Message: Method 'public void setIOSSubscriptionList(java.util.List)' has been added

com.webmethods.caf.mobile.notify.task.NotificationSender: Method 'public java.util.List call()' has been added

com.webmethods.caf.mobile.notify.task.NotificationSender: Method 'public java.lang.Object call()' has been added

com.webmethods.caf.mobile.notify.task.NotificationSender: Method 'public byte[] convertPayloadtoUTF8Bytes(java.lang.String)' has been added

com.webmethods.caf.mobile.notify.task.NotificationSender: Method 'public byte[] decodeHex(java.lang.String)' has been added

com.webmethods.caf.mobile.notify.task.NotificationSender: Method 'public byte[] formAPNSMessage(byte, byte[], byte[])' has been added

com.webmethods.caf.mobile.notify.util.MobileNotifierUtil: Method 'public java.lang.String generateIOSPayload(java.util.List, java.lang.String, java.lang.String)' has been added

com.webmethods.caf.script.servlet.ScriptServlet: Method 'protected void includeBCScript(java.lang.String, java.util.Locale, java.io.Writer, boolean)' has been added

com.webmethods.caf.script.servlet.ScriptServlet: Method 'protected void stripBCScript(java.io.Reader, java.io.Writer)' has been added

com.webmethods.caf.script.util.JavascriptStripper: Method 'protected boolean is_sep_for_bc(int)' has been added

com.webmethods.caf.script.util.JavascriptStripper: Method 'protected boolean is_unambiguous_sep_for_bc(int)' has been added

com.webmethods.caf.script.util.JavascriptStripper: Method 'public void stripBCScript(java.io.Reader, java.io.Writer)' has been added

com.webmethods.caf.script.util.JavascriptStripper: Method 'protected int strip_c_comment_for_bc(java.io.Reader, java.io.Writer)' has been added

com.webmethods.portal.bizPolicy.biz.task.impl.TaskDBOHelper: Method 'public com.webmethods.portal.service.meta2.dbo.HpstraIndexTable createHpstraIndexTableFromXml(java.lang.String)' has been added

com.webmethods.portal.bizPolicy.command.task.rs.TaskResource: Method 'public void convertJSONToJavaObj(java.util.Map, java.lang.Class)' has been added

com.webmethods.portal.framework.presentation.handlers.Nbsp: Method 'public java.lang.Object lookup(java.util.Map, java.lang.String, boolean)' has been added

com.webmethods.portal.service.dir.impl.DirPrincipalListView: Method 'public java.util.Map getExceptions()' has been added

com.webmethods.portal.service.dir.impl.DirPrincipalListView: Method 'public void setExceptions(java.util.Map)' has been added

com.webmethods.portal.service.dir.impl.DirPrincipalProvider: Method 'protected void populateGroupMembership(com.webmethods.portal.service.dir.IDirPrincipal, java.util.Set, java.util.Map)' has been added

com.webmethods.portal.service.dir.impl.DirServicePortletBean: Method 'protected void EditPrincipalEx()' has been added

com.webmethods.portal.service.dir.impl.DirServicePortletBean: Method 'public void EditUserEx()' has been added

com.webmethods.portal.service.dir.impl.DirServicePortletBean: Method 'public boolean isAuthenticated(java.lang.String, java.lang.String)' has been added

com.webmethods.portal.service.sql.runtime.base.TaskLockSetNew: Method 'protected java.lang.String getConditionalInsertStatement()' has been added

com.webmethods.portal.service.task.impl.TaskDefinitionView: Method 'public com.webmethods.portal.service.meta2.dbo.HpstraIndexTable getHpstraIndexTable()' has been added

com.webmethods.portal.service.task.impl.TaskDefinitionView: Method 'public java.lang.String getTaskDetailGadgetURIs()' has been added

com.webmethods.portal.service.task.impl.TaskDefinitionView: Method 'public boolean isHpstraEnabled()' has been added

com.webmethods.portal.system.cluster.impl.ClusterProvider: Method 'public void reloadClusterServers()' has been added

com.webmethods.portal.webapp.jetty7.MwsSessionManager: Method 'protected void addContextLocale(org.eclipse.jetty.server.session.AbstractSession)' has been added

com.webmethods.rtl.event.DeliveryService: Method 'public boolean isConfigLoaded()' has been added

com.webmethods.rtl.msg.jms.JMSDestination\$LiveStatistics\$NameComparator: Method 'public int compare(com.webmethods.rtl.msg.jms.JMSDestination\$LiveStatistics, com.webmethods.rtl.msg.jms.JMSDestination\$LiveStatistics)' has been added

com.webmethods.rtl.msg.jms.JMSProvider: Method 'protected boolean isMaintenanceMode()' has been added

com.webmethods.rtl.script.nbsp.NBSPage: Method 'public java.lang.Object get(java.lang.String, boolean)' has been added

com.webmethods.rtl.script.nbsp.NBSPage: Method 'public java.lang.String getString(java.lang.String, java.lang.String, boolean)' has been added

com.webmethods.rtl.script.nbsp.PooledNBSPage: Method 'public java.lang.Object get(java.lang.String, boolean)' has been added

com.webmethods.rtl.script.nbsp.PooledNBSPage: Method 'public java.lang.Object get(java.lang.String, java.lang.Class, java.lang.Object, boolean)' has been added

com.webmethods.rtl.script.nbsp.PooledNBSPage: Method 'public java.lang.String getString(java.lang.String, java.lang.String, boolean)' has been added

com.webmethods.caf.mobile.notify.IMobileNotifierComponent: Method 'public com.webmethods.caf.mobile.notify.impl.AppleMessagingCloudConnectionDetails getM_iOSConnectionDetails()' has been added to an interface

com.webmethods.caf.mobile.notify.IMobileNotifierComponent: Method 'public java.util.concurrent.BlockingQueue getMessageQueue()' has been added to an interface

com.webmethods.caf.mobile.notify.IMobileNotifierComponent: Method 'public java.util.List scheduleCleanUpService(java.util.List)' has been added to an interface

com.webmethods.caf.mobile.notify.IMobileNotifierComponent: Method 'public void setMessageQueue(java.util.concurrent.BlockingQueue)' has been added to an interface

com.webmethods.caf.mobile.notify.IMobileNotifierComponent: Method 'public void stopExecutorService()' has been added to an interface

com.webmethods.common.search.ISliceableSearchContext: Method 'public java.util.Map getExceptions()' has been added to an interface

com.webmethods.portal.mech.task.ITaskMechanics: Method 'public void fireTaskReindexStopEvent(com.webmethods.portal.service.task.ITaskDefinition, java.lang.String)' has been added to an interface

com.webmethods.portal.service.dir.IDirPrincipalList: Method 'public java.util.Map getExceptions()' has been added to an interface

com.webmethods.portal.service.task.ITaskDefinition: Method 'public com.webmethods.portal.service.meta2.dbo.HpstraIndexTable getHpstraIndexTable()' has been added to an interface

com.webmethods.portal.service.task.ITaskDefinition: Method 'public java.lang.String

getTaskDetailGadgetURIs()' has been added to an interface

com.webmethods.portal.service.task.ITaskDefinition: Method 'public boolean isHpstraEnabled()' has been added to an interface

com.webmethods.portal.service.task.ITaskDistributionService: Method 'public java.util.List getPrincipalActors(com.webmethods.portal.system.IURI[], boolean)' has been added to an interface

com.webmethods.portal.service.task.event.ITaskReindexStopEvent: Method 'public java.lang.String getIndexEngineType()' has been added to an interface

com.webmethods.portal.system.cluster.IClusterProvider: Method 'public void reloadClusterServers()' has been added to an interface

com.webmethods.rtl.script.nbsp.INBSPRuntime: Method 'public java.lang.Object lookup(java.util.Map, java.lang.String, boolean)' has been added to an interface

com.webmethods.rtl.script.nbsp.INBSPPage: Method 'public java.lang.Object get(java.lang.String, boolean)' has been added to an interface

com.webmethods.rtl.script.nbsp.INBSPPage: Method 'public java.lang.String getString(java.lang.String, java.lang.String, boolean)' has been added to an interface

com.softwareag.mws.screens.BaseScreenClass: Class com.softwareag.mws.screens.BaseScreenClass added

com.softwareag.mws.screens.Constants: Class com.softwareag.mws.screens.Constants added

com.softwareag.mws.screens.MWSLoginLogoutScreen: Class
com.softwareag.mws.screens.MWSLoginLogoutScreen added

com.softwareag.mws.screens.applications.administration.systemwide.usermanagement.UsersScreen: Class
com.softwareag.mws.screens.applications.administration.systemwide.usermanagement.UsersScreen added

com.webmethods.caf.faces.data.task.AggregationType: Class
com.webmethods.caf.faces.data.task.AggregationType added

com.webmethods.caf.faces.data.task.IQueryAggregationInfo: Class
com.webmethods.caf.faces.data.task.IQueryAggregationInfo added

com.webmethods.caf.faces.data.task.ITaskSearchQueryExtended: Class
com.webmethods.caf.faces.data.task.ITaskSearchQueryExtended added

com.webmethods.caf.faces.data.task.IndexEngineType: Class
com.webmethods.caf.faces.data.task.IndexEngineType added

com.webmethods.caf.faces.data.task.impl.QueryAggregationInfo: Class
com.webmethods.caf.faces.data.task.impl.QueryAggregationInfo added

com.webmethods.caf.faces.data.task.impl.TaskInboxHpstraSearchContentProvider: Class
com.webmethods.caf.faces.data.task.impl.TaskInboxHpstraSearchContentProvider added

com.webmethods.caf.faces.data.task.impl.TaskInboxHpstraSearchContentProvider\$HpstraInboxSearch
Query: Class
com.webmethods.caf.faces.data.task.impl.TaskInboxHpstraSearchContentProvider\$HpstraInboxSearch
Query added

com.webmethods.caf.faces.data.task.impl.TaskSearchQueryExtended: Class
com.webmethods.caf.faces.data.task.impl.TaskSearchQueryExtended added

com.webmethods.caf.faces.render.html.table.MoveRowLinkRenderer: Class
com.webmethods.caf.faces.render.html.table.MoveRowLinkRenderer added

com.webmethods.caf.mobile.notify.impl.PushNotification: Class
com.webmethods.caf.mobile.notify.impl.PushNotification added

com.webmethods.caf.mobile.notify.impl.PushNotification\$PushNotificationCommandBean: Class
com.webmethods.caf.mobile.notify.impl.PushNotification\$PushNotificationCommandBean added

com.webmethods.caf.mobile.notify.impl.SubscriptionCleanUpEvent: Class
com.webmethods.caf.mobile.notify.impl.SubscriptionCleanUpEvent added

com.webmethods.caf.mobile.notify.impl.SubscriptionCleanUpHandler: Class
com.webmethods.caf.mobile.notify.impl.SubscriptionCleanUpHandler added

com.webmethods.caf.mobile.notify.task.APNSCleanUpThread: Class
com.webmethods.caf.mobile.notify.task.APNSCleanUpThread added

com.webmethods.portal.bizPolicy.biz.task.impl.TaskDBOHelper\$DBIndexer: Class
com.webmethods.portal.bizPolicy.biz.task.impl.TaskDBOHelper\$DBIndexer added

com.webmethods.portal.bizPolicy.biz.task.impl.TaskIndexHelper: Class
com.webmethods.portal.bizPolicy.biz.task.impl.TaskIndexHelper added

com.webmethods.portal.bizPolicy.biz.task.impl.TaskIndexHelper\$Indexer: Class
com.webmethods.portal.bizPolicy.biz.task.impl.TaskIndexHelper\$Indexer added

com.webmethods.portal.bizPolicy.command.system.RuntimeStatusBean: Class
com.webmethods.portal.bizPolicy.command.system.RuntimeStatusBean added

com.webmethods.portal.bizPolicy.command.system.RuntimeTimeStatus: Class
com.webmethods.portal.bizPolicy.command.system.RuntimeTimeStatus added

com.webmethods.portal.bizPolicy.command.system.RuntimeTimeStatus\$StatusInfo: Class
com.webmethods.portal.bizPolicy.command.system.RuntimeTimeStatus\$StatusInfo added

com.webmethods.portal.bizPolicy.command.task.rs.LayeredProductVerionResource: Class
com.webmethods.portal.bizPolicy.command.task.rs.LayeredProductVerionResource added

com.webmethods.portal.bizPolicy.command.task.rs.LayeredProductVerionResource\$Product: Class
com.webmethods.portal.bizPolicy.command.task.rs.LayeredProductVerionResource\$Product added

com.webmethods.portal.bizPolicy.command.task.rs.LayeredProductVerionResource\$ProductHolder:
Class
com.webmethods.portal.bizPolicy.command.task.rs.LayeredProductVerionResource\$ProductHolder

added

com.webmethods.portal.jms.um.QueueType: Class com.webmethods.portal.jms.um.QueueType added

com.webmethods.portal.service.meta2.dbo.HpstraIndexTable: Class

com.webmethods.portal.service.meta2.dbo.HpstraIndexTable added

com.webmethods.portal.service.meta2.dbo.HpstraIndexTable\$DisplayField: Class

com.webmethods.portal.service.meta2.dbo.HpstraIndexTable\$DisplayField added

com.webmethods.portal.service.sql.runtime.base.TaskPendingUpdatesCleanup: Class

com.webmethods.portal.service.sql.runtime.base.TaskPendingUpdatesCleanup added

com.webmethods.portal.service.sql.runtime.db2.TaskLockSetNew: Class

com.webmethods.portal.service.sql.runtime.db2.TaskLockSetNew added

com.webmethods.portal.service.sql.runtime.db2.UpdateThingCounter: Class

com.webmethods.portal.service.sql.runtime.db2.UpdateThingCounter added

com.webmethods.portal.service.sql.runtime.mssql.ThingNewPar: Class

com.webmethods.portal.service.sql.runtime.mssql.ThingNewPar added

com.webmethods.portal.service.sql.runtime.mssql.UpdateThingCounter: Class

com.webmethods.portal.service.sql.runtime.mssql.UpdateThingCounter added

com.webmethods.portal.service.sql.runtime.mysql.UpdateThingCounter: Class

com.webmethods.portal.service.sql.runtime.mysql.UpdateThingCounter added

com.webmethods.portal.service.sql.runtime.oracle.TaskLockSetNew: Class

com.webmethods.portal.service.sql.runtime.oracle.TaskLockSetNew added

com.webmethods.portal.service.sql.runtime.oracle.UpdateThingCounter: Class

com.webmethods.portal.service.sql.runtime.oracle.UpdateThingCounter added

com.webmethods.portal.service.task.ITaskIndexEngineConfiguration: Class

com.webmethods.portal.service.task.ITaskIndexEngineConfiguration added

com.webmethods.portal.service.task.ITaskIndexManager: Class

com.webmethods.portal.service.task.ITaskIndexManager added

com.webmethods.portal.service.task.ITaskInfoFieldConverters: Class

com.webmethods.portal.service.task.ITaskInfoFieldConverters added

com.webmethods.portal.service.task.ITaskInfoFieldConverters\$AcceptedByListValueConverter: Class

com.webmethods.portal.service.task.ITaskInfoFieldConverters\$AcceptedByListValueConverter added

com.webmethods.portal.service.task.ITaskInfoFieldConverters\$CurrentUserValueConverter: Class

com.webmethods.portal.service.task.ITaskInfoFieldConverters\$CurrentUserValueConverter added

com.webmethods.portal.service.task.ITaskInfoFieldConverters\$DateValueConverter: Class

com.webmethods.portal.service.task.ITaskInfoFieldConverters\$DateValueConverter added

com.webmethods.portal.service.task.ITaskInfoFieldConverters\$FieldValueConverter: Class

com.webmethods.portal.service.task.ITaskInfoFieldConverters\$FieldValueConverter added

com.webmethods.portal.service.task.ITaskInfoFieldConverters\$PriorityValueConverter: Class
com.webmethods.portal.service.task.ITaskInfoFieldConverters\$PriorityValueConverter added

com.webmethods.portal.service.task.ITaskInfoFieldConverters\$StatusValueConverter: Class
com.webmethods.portal.service.task.ITaskInfoFieldConverters\$StatusValueConverter added

com.webmethods.portal.service.task.ITaskInfoFieldConverters\$TaskIDValueConverter: Class
com.webmethods.portal.service.task.ITaskInfoFieldConverters\$TaskIDValueConverter added

com.webmethods.portal.service.task.ITaskInfoFieldConverters\$TaskTypeIDValueConverter: Class
com.webmethods.portal.service.task.ITaskInfoFieldConverters\$TaskTypeIDValueConverter added

com.webmethods.portal.service.task.ITaskInfoFieldConverters\$URIValueConverter: Class
com.webmethods.portal.service.task.ITaskInfoFieldConverters\$URIValueConverter added

com.webmethods.portal.service.task.ITaskInfoFieldConverters\$UserValueConverter: Class
com.webmethods.portal.service.task.ITaskInfoFieldConverters\$UserValueConverter added

com.webmethods.portal.service.task.SearchContext: Class
com.webmethods.portal.service.task.SearchContext added

com.webmethods.portal.service.task.SearchKey: Class com.webmethods.portal.service.task.SearchKey
added

com.webmethods.portal.service.task.SearchKey\$TE_SearchKeys: Class
com.webmethods.portal.service.task.SearchKey\$TE_SearchKeys added

com.webmethods.portal.service.task.TaskIndexEngineFactory: Class
com.webmethods.portal.service.task.TaskIndexEngineFactory added

com.webmethods.portal.service.task.event.ITaskDistributionChangedEvent: Class
com.webmethods.portal.service.task.event.ITaskDistributionChangedEvent added

com.webmethods.portal.service.task.event.ITaskDistributionChangedEvent\$DistributionChangeType:
Class
com.webmethods.portal.service.task.event.ITaskDistributionChangedEvent\$DistributionChangeType
added

com.webmethods.portal.service.task.event.ITaskDistributionChangedEvent\$IListener: Class
com.webmethods.portal.service.task.event.ITaskDistributionChangedEvent\$IListener added

com.webmethods.portal.service.task.event.ITaskDistributionChangedEvent\$ISynchronousListener:
Class
com.webmethods.portal.service.task.event.ITaskDistributionChangedEvent\$ISynchronousListener
added

com.webmethods.portal.service.task.event.ITaskDistributionChangedEvent\$Listeners: Class
com.webmethods.portal.service.task.event.ITaskDistributionChangedEvent\$Listeners added

com.webmethods.portal.service.task.event.ITaskDistributionChangedEvent\$SynchronousListeners:
Class
com.webmethods.portal.service.task.event.ITaskDistributionChangedEvent\$SynchronousListeners
added

com.webmethods.portal.service.task.event.ITaskDistributionChangedEvent\$SynchronousListeners\$SynchronousListener: Class
com.webmethods.portal.service.task.event.ITaskDistributionChangedEvent\$SynchronousListeners\$SynchronousListener added

com.webmethods.portal.service.task.event.impl.TaskDistributionChangedEvent: Class
com.webmethods.portal.service.task.event.impl.TaskDistributionChangedEvent added

com.webmethods.portal.service.task.event.impl.TaskReindexStopEvent: Class
com.webmethods.portal.service.task.event.impl.TaskReindexStopEvent added

com.webmethods.portal.service.task.impl.TaskDBIndexConfiguration: Class
com.webmethods.portal.service.task.impl.TaskDBIndexConfiguration added

com.webmethods.portal.system.cluster.impl.ClusterNodeRegisteredNotifier: Class
com.webmethods.portal.system.cluster.impl.ClusterNodeRegisteredNotifier added

com.webmethods.pushNotification.apns.connection.pool.APNSConnectionPool: Class
com.webmethods.pushNotification.apns.connection.pool.APNSConnectionPool added

com.webmethods.pushNotification.apns.connection.pool.APNSConnectionPoolManager: Class
com.webmethods.pushNotification.apns.connection.pool.APNSConnectionPoolManager added

com.webmethods.pushNotification.apns.connection.pool.APNSConnectionProvider: Class
com.webmethods.pushNotification.apns.connection.pool.APNSConnectionProvider added

com.webmethods.pushNotification.apns.connection.pool.APNSPoolableConnection: Class
com.webmethods.pushNotification.apns.connection.pool.APNSPoolableConnection added

com.webmethods.pushNotification.apns.connection.pool.IConnectionProvider: Class
com.webmethods.pushNotification.apns.connection.pool.IConnectionProvider added

com.webmethods.pushNotification.apns.connection.pool.IPoolableConnection: Class
com.webmethods.pushNotification.apns.connection.pool.IPoolableConnection added

Removed API**Replacement, if any**

com.webmethods.caf.mobile.notify.task.NotificationSender: Removed java.lang.Runnable from the set of implemented interfaces

com.webmethods.caf.mobile.notify.impl.TaskEventsHandler: Removed field OPERATION_ACCEPTED

com.webmethods.caf.mobile.notify.impl.TaskEventsHandler: Removed field OPERATION_CANCELLED

com.webmethods.caf.mobile.notify.impl.TaskEventsHandler: Removed field OPERATION_COMPLETED

com.webmethods.caf.mobile.notify.impl.TaskEventsHandler: Removed field OPERATION_EXPIRED

com.webmethods.caf.mobile.notify.impl.TaskEventsHandler: Removed field OPERATION_FAILED

com.webmethods.caf.mobile.notify.impl.TaskEventsHandler: Removed field OPERATION_QUEUED

com.webmethods.caf.mobile.notify.impl.TaskEventsHandler: Removed field OPERATION_REASSIGNED

com.webmethods.caf.mobile.notify.impl.TaskEventsHandler: Removed field OPERATION_RELEASED

com.webmethods.caf.mobile.notify.impl.TaskEventsHandler: Removed field OPERATION_RESUMED

com.webmethods.caf.mobile.notify.impl.TaskEventsHandler: Removed field OPERATION_SUSPENDED

com.webmethods.portal.bizPolicy.biz.task.impl.TaskDBOHelper: Removed field reindexAllTaskExecutor

com.webmethods.portal.bizPolicy.biz.task.impl.TaskDBOHelper: Removed field reindexingTasks

com.webmethods.portal.mech.task.impl.TaskMechanics: Removed field USE_LIGHT_WEIGHT_EVENTS

Deprecated API**Replacement, if any**

com.webmethods.portal.service.task.impl.TaskDistributionService: Method 'public java.util.List getPrincipalActors(com.webmethods.portal.system.IURI[], boolean)' has been deprecated

com.webmethods.portal.service.task.impl.TaskDistributionService: Method 'protected java.util.List returnPagedTaskList(java.lang.String, java.lang.Object[], boolean)' has been deprecated

Changed API**Description**

com.webmethods.caf.mobile.notify.impl.AppleMessagingCloudConnectionDetails: Increased visibility of class from package to public

com.webmethods.caf.mobile.notify.util.MobileNotifierUtil: Value of compile-time constant ANDROID_JASON_PAYLOAD_TEMPLATE has been changed

com.webmethods.caf.faces.bean.BaseFacesBean: Accessibility of field EMPTY_RESOURCES has been increased from package to public

com.webmethods.caf.mobile.notify.task.NotificationSender: In method 'public NotificationSender(java.util.concurrent.BlockingQueue, com.sun.jersey.api.client.WebResource\$Builder)' the number of arguments has changed

com.webmethods.caf.mobile.notify.util.MobileNotifierUtil: In method 'public com.webmethods.caf.mobile.notify.task.Message generatePayload(java.util.List, java.lang.String, java.lang.String)' the number of arguments has changed

com.webmethods.portal.jms.um.UmJMSClient: In method 'protected void createQueue(java.lang.String, boolean, int)' the number of arguments has changed

com.webmethods.portal.jms.um.UmJMSClient: In method 'protected void createTopic(java.lang.String, boolean, int)' the number of arguments has changed

com.webmethods.portal.mech.task.impl.TaskMechanics: In method 'public void fireTaskReindexStopEvent(com.webmethods.portal.service.task.ITaskDefinition)' the number of arguments has changed

com.webmethods.caf.mobile.notify.util.MobileNotifierUtil: Return type of method 'public com.webmethods.caf.mobile.notify.task.Message generateAndroidPayload(java.util.List, java.lang.String, java.lang.String)' has been changed to java.lang.String

com.webmethods.portal.jms.db.DbJMSConnProvider: Accessibility of method 'public DbJMSConnProvider()' has been decreased from public to private

Release 9.12**Added API****Description**

com.webmethods.caf.common.thread.NamedThreadFactory: Method 'public NamedThreadFactory(java.lang.String, boolean)' has been added

com.webmethods.caf.faces.bean.mws_ui.HtmlHead: Method 'public java.lang.String getEffectsJS()' has been added

com.webmethods.caf.faces.convert.FormattedDateTimeConverter: Added protected field dateFormatDefault

com.webmethods.caf.faces.data.object.DateRange: Added protected field controlCalendar

com.webmethods.caf.faces.data.object.DateRange: Method 'protected java.util.Calendar

Added API**Description**

getControlCalendar(javax.faces.context.FacesContext)' has been added

com.webmethods.caf.faces.data.object.DateRange: Method 'public void setControlCalendar(java.util.Calendar)' has been added

com.webmethods.caf.mobile.notify.IMobileNotificationConstants: Class
com.webmethods.caf.mobile.notify.IMobileNotificationConstants added

com.webmethods.caf.mobile.notify.IMobileNotificationProvider: Class
com.webmethods.caf.mobile.notify.IMobileNotificationProvider added

com.webmethods.caf.mobile.notify.IMobileNotifierComponent: Class
com.webmethods.caf.mobile.notify.IMobileNotifierComponent added

com.webmethods.caf.mobile.notify.activator.MobileNotificationActivator: Class
com.webmethods.caf.mobile.notify.activator.MobileNotificationActivator added

com.webmethods.caf.mobile.notify.impl.MobileNotificationProvider: Class
com.webmethods.caf.mobile.notify.impl.MobileNotificationProvider added

com.webmethods.caf.mobile.notify.impl.MobileNotifierComponent: Class
com.webmethods.caf.mobile.notify.impl.MobileNotifierComponent added

com.webmethods.caf.mobile.notify.impl.TaskEventsHandler: Class
com.webmethods.caf.mobile.notify.impl.TaskEventsHandler added

com.webmethods.caf.mobile.notify.task.Message: Class
com.webmethods.caf.mobile.notify.task.Message added

com.webmethods.caf.mobile.notify.task.MonitorPendingNotificationMessages: Class
com.webmethods.caf.mobile.notify.task.MonitorPendingNotificationMessages added

com.webmethods.caf.mobile.notify.task.NotificationSender: Class
com.webmethods.caf.mobile.notify.task.NotificationSender added

com.webmethods.caf.mobile.notify.util.MobileNotifierUtil: Class
com.webmethods.caf.mobile.notify.util.MobileNotifierUtil added

com.webmethods.caf.wsserver.auth.saml.SamlUtils: Method 'public org.w3c.dom.Element marshalSamlObject(org.opensaml.xml.XMLObject)' has been added

com.webmethods.caf.wsserver.auth.saml.SamlUtils: Method 'public org.opensaml.xml.XMLObject unmarshalElement(org.w3c.dom.Element)' has been added

com.webmethods.portal.bizPolicy.biz.dir.IGroupBizPolicy: Added
com.webmethods.portal.bizPolicy.biz.view.IViewableContainerPolicy to the set of implemented interfaces

com.webmethods.portal.bizPolicy.biz.dir.IPrincipalBizPolicy: Added
com.webmethods.portal.bizPolicy.biz.view.IViewableContainerPolicy to the set of implemented interfaces

Added API	Description
com.webmethods.portal.bizPolicy.biz.dir.IUserBizPolicy: Added com.webmethods.portal.bizPolicy.biz.view.IViewableContainerPolicy to the set of implemented interfaces	
com.webmethods.portal.bizPolicy.biz.dir.impl.GroupBizPolicy: Added com.webmethods.portal.bizPolicy.biz.view.IViewableContainerPolicy to the set of implemented interfaces	
com.webmethods.portal.bizPolicy.biz.dir.impl.GroupBizPolicy: Added com.webmethods.portal.bizPolicy.biz.view.impl.ViewableContainerPolicy to the list of superclasses	
com.webmethods.portal.bizPolicy.biz.dir.impl.PrincipalBizPolicy: Added com.webmethods.portal.bizPolicy.biz.view.IViewableContainerPolicy to the set of implemented interfaces	
com.webmethods.portal.bizPolicy.biz.dir.impl.PrincipalBizPolicy: Added com.webmethods.portal.bizPolicy.biz.view.impl.ViewableContainerPolicy to the list of superclasses	
com.webmethods.portal.bizPolicy.biz.dir.impl.UserBizPolicy: Added com.webmethods.portal.bizPolicy.biz.view.IViewableContainerPolicy to the set of implemented interfaces	
com.webmethods.portal.bizPolicy.biz.dir.impl.UserBizPolicy: Added com.webmethods.portal.bizPolicy.biz.view.impl.ViewableContainerPolicy to the list of superclasses	
com.webmethods.portal.bizPolicy.biz.task.impl.TaskInfo: Added java.io.Serializable to the set of implemented interfaces	
com.webmethods.portal.bizPolicy.biz.task.impl.TaskInfoExtended: Added java.io.Serializable to the set of implemented interfaces	
com.webmethods.portal.bizPolicy.command.ICommandManager: Method 'public com.webmethods.portal.bizPolicy.command.IRemoteCommandTransport getRemoteCommandTransport(java.lang.String)' has been added to an interface	
com.webmethods.portal.bizPolicy.command.ICommandManager: Method 'public java.util.List invokeClusterCommand(com.webmethods.portal.bizPolicy.IContext,	
com.webmethods.portal.bizPolicy.command.ICommand,	
com.webmethods.portal.bizPolicy.command.ICommandBean)' has been added to an interface	
com.webmethods.portal.bizPolicy.command.ICommandResponseEntry: Class com.webmethods.portal.bizPolicy.command.ICommandResponseEntry added	
com.webmethods.portal.bizPolicy.command.dir.GetPortalStyle: Method 'protected void checkAccess(com.webmethods.portal.bizPolicy.IContext,	
com.webmethods.portal.mech.dir.IPrincipalMechanics, com.webmethods.portal.system.IURI)' has been added	
com.webmethods.portal.bizPolicy.command.dir.SearchDirectory: Method 'protected void	

Added API**Description**

checkAccess(com.webmethods.portal.bizPolicy.IContext,
com.webmethods.portal.mech.dir.IDirServiceMechanics,
com.webmethods.portal.service.meta2.thing.IThingID)' has been added

com.webmethods.portal.bizPolicy.command.dir.SearchDirectoryEx: Method 'protected void
checkAccess(com.webmethods.portal.bizPolicy.IContext,
com.webmethods.portal.mech.dir.IDirServiceMechanics,
com.webmethods.portal.service.meta2.thing.IThingID)' has been added

com.webmethods.portal.bizPolicy.command.dir.SearchDirectoryRefined: Method 'protected void
checkAccess(com.webmethods.portal.bizPolicy.IContext,
com.webmethods.portal.mech.dir.IDirServiceMechanics,
com.webmethods.portal.service.meta2.thing.IThingID)' has been added

com.webmethods.portal.bizPolicy.command.dir.SearchDirectoryRefinedPaged: Method 'protected
void checkAccess(com.webmethods.portal.bizPolicy.IContext,
com.webmethods.portal.mech.dir.IDirServiceMechanics,
com.webmethods.portal.service.meta2.thing.IThingID)' has been added

com.webmethods.portal.bizPolicy.command.impl.CommandManager: Method 'public
com.webmethods.portal.bizPolicy.command.IRemoteCommandTransport
getRemoteCommandTransport(java.lang.String)' has been added

com.webmethods.portal.bizPolicy.command.impl.CommandManager: Method 'public java.util.List
invokeClusterCommand(com.webmethods.portal.bizPolicy.IContext,
com.webmethods.portal.bizPolicy.command.ICommand,
com.webmethods.portal.bizPolicy.command.ICommandBean)' has been added

com.webmethods.portal.bizPolicy.command.remote.RemoteCommand: Class
com.webmethods.portal.bizPolicy.command.remote.RemoteCommand added

com.webmethods.portal.bizPolicy.command.remote.RemoteCommandBean: Class
com.webmethods.portal.bizPolicy.command.remote.RemoteCommandBean added

com.webmethods.portal.bizPolicy.command.remote.jms.JmsRemoteCommandTransport: Class
com.webmethods.portal.bizPolicy.command.remote.jms.JmsRemoteCommandTransport added

com.webmethods.portal.bizPolicy.command.remote.jms.JmsRemoteCommandTransport\$RemoteJmsE
xception: Class

com.webmethods.portal.bizPolicy.command.remote.jms.JmsRemoteCommandTransport\$RemoteJmsE
xception added

com.webmethods.portal.bizPolicy.command.remote.jms.JmsRemoteTransaction: Class
com.webmethods.portal.bizPolicy.command.remote.jms.JmsRemoteTransaction added

com.webmethods.portal.bizPolicy.command.system.JndiRefreshCluster: Class

Added API**Description**

com.webmethods.portal.bizPolicy.command.system.JndiRefreshCluster added

com.webmethods.portal.bizPolicy.command.task.jms.AbstractTaskCommand: Class
com.webmethods.portal.bizPolicy.command.task.jms.AbstractTaskCommand added

com.webmethods.portal.bizPolicy.command.task.jms.AbstractTaskCommandBean: Class
com.webmethods.portal.bizPolicy.command.task.jms.AbstractTaskCommandBean added

com.webmethods.portal.bizPolicy.command.task.jms.AddTaskAttachmentJMS: Class
com.webmethods.portal.bizPolicy.command.task.jms.AddTaskAttachmentJMS added

com.webmethods.portal.bizPolicy.command.task.jms.AddTaskCommentJMS: Class
com.webmethods.portal.bizPolicy.command.task.jms.AddTaskCommentJMS added

com.webmethods.portal.bizPolicy.command.task.jms.DeleteTaskAttachmentJMS: Class
com.webmethods.portal.bizPolicy.command.task.jms.DeleteTaskAttachmentJMS added

com.webmethods.portal.bizPolicy.command.task.jms.DeleteTaskCommentJMS: Class
com.webmethods.portal.bizPolicy.command.task.jms.DeleteTaskCommentJMS added

com.webmethods.portal.bizPolicy.command.task.jms.DeleteTaskJMS: Class
com.webmethods.portal.bizPolicy.command.task.jms.DeleteTaskJMS added

com.webmethods.portal.bizPolicy.command.task.jms.GetTaskAttachmentsJMS: Class
com.webmethods.portal.bizPolicy.command.task.jms.GetTaskAttachmentsJMS added

com.webmethods.portal.bizPolicy.command.task.jms.GetTaskAuditJMS: Class
com.webmethods.portal.bizPolicy.command.task.jms.GetTaskAuditJMS added

com.webmethods.portal.bizPolicy.command.task.jms.GetTaskCommentsJMS: Class
com.webmethods.portal.bizPolicy.command.task.jms.GetTaskCommentsJMS added

com.webmethods.portal.bizPolicy.command.task.jms.GetTaskJMS: Class
com.webmethods.portal.bizPolicy.command.task.jms.GetTaskJMS added

com.webmethods.portal.bizPolicy.command.task.jms.QueueTaskJMS: Class
com.webmethods.portal.bizPolicy.command.task.jms.QueueTaskJMS added

com.webmethods.portal.bizPolicy.command.task.jms.SearchTasksFieldsJMS: Class
com.webmethods.portal.bizPolicy.command.task.jms.SearchTasksFieldsJMS added

com.webmethods.portal.bizPolicy.command.task.jms.SearchTasksJMS: Class
com.webmethods.portal.bizPolicy.command.task.jms.SearchTasksJMS added

com.webmethods.portal.bizPolicy.command.task.jms.SearchTasksPagedJMS: Class
com.webmethods.portal.bizPolicy.command.task.jms.SearchTasksPagedJMS added

com.webmethods.portal.bizPolicy.command.task.jms.SearchTasksTotalCountJMS: Class
com.webmethods.portal.bizPolicy.command.task.jms.SearchTasksTotalCountJMS added

com.webmethods.portal.bizPolicy.command.task.jms.UpdateTaskAttachmentJMS: Class
com.webmethods.portal.bizPolicy.command.task.jms.UpdateTaskAttachmentJMS added

Added API	Description
com.webmethods.portal.bizPolicy.command.task.jms.UpdateTaskCommentJMS: Class com.webmethods.portal.bizPolicy.command.task.jms.UpdateTaskCommentJMS added	
com.webmethods.portal.bizPolicy.command.task.jms.UpdateTaskJMS: Class com.webmethods.portal.bizPolicy.command.task.jms.UpdateTaskJMS added	
com.webmethods.portal.bizPolicy.command.task.jms.impl.TaskJMSUtils: Class com.webmethods.portal.bizPolicy.command.task.jms.impl.TaskJMSUtils added	
com.webmethods.portal.bizPolicy.command.task.rs.MWSCustomDispatchProvider: Class com.webmethods.portal.bizPolicy.command.task.rs.MWSCustomDispatchProvider added	
com.webmethods.portal.bizPolicy.command.task.rs.MWSRequestDispatcher: Class com.webmethods.portal.bizPolicy.command.task.rs.MWSRequestDispatcher added	
com.webmethods.portal.bizPolicy.command.task.webservice.SearchTasksFieldsWS: Added java.io.Serializable to the set of implemented interfaces	
com.webmethods.portal.bizPolicy.command.task.webservice.SearchTasksWS: Added java.io.Serializable to the set of implemented interfaces	
com.webmethods.portal.bizPolicy.command.task.webservice.Task: Added java.io.Serializable to the set of implemented interfaces	
com.webmethods.portal.bizPolicy.command.task.webservice.dotnet.SearchTasksDotNetWS: Added java.io.Serializable to the set of implemented interfaces	
com.webmethods.portal.bizPolicy.command.task.webservice.dotnet.SearchTasksFieldsDotNetWS: Added java.io.Serializable to the set of implemented interfaces	
com.webmethods.portal.bizPolicy.impl.upgrade.MoveVersionSystemComponentData: Class com.webmethods.portal.bizPolicy.impl.upgrade.MoveVersionSystemComponentData added	
com.webmethods.portal.event.dir.IDirPrincipalDNUpdateEvent: Class com.webmethods.portal.event.dir.IDirPrincipalDNUpdateEvent added	
com.webmethods.portal.event.dir.IDirPrincipalDNUpdateEvent\$IListener: Class com.webmethods.portal.event.dir.IDirPrincipalDNUpdateEvent\$IListener added	
com.webmethods.portal.event.dir.IDirPrincipalDNUpdateEvent\$ISynchronousListener: Class com.webmethods.portal.event.dir.IDirPrincipalDNUpdateEvent\$ISynchronousListener added	
com.webmethods.portal.event.dir.IDirPrincipalDNUpdateEvent\$Listeners: Class com.webmethods.portal.event.dir.IDirPrincipalDNUpdateEvent\$Listeners added	
com.webmethods.portal.event.dir.IDirPrincipalDNUpdateEvent\$QueueListeners: Class com.webmethods.portal.event.dir.IDirPrincipalDNUpdateEvent\$QueueListeners added	
com.webmethods.portal.event.dir.IDirPrincipalDNUpdateEvent\$SynchronousListeners: Class com.webmethods.portal.event.dir.IDirPrincipalDNUpdateEvent\$SynchronousListeners added	
com.webmethods.portal.event.dir.impl.DirPrincipalDNUpdateEvent: Class	

Added API	Description
com.webmethods.portal.event.dir.impl.DirPrincipalDNUpdateEvent	added
com.webmethods.portal.event.sso.ISSODataChangeEvent	Class
com.webmethods.portal.event.sso.ISSODataChangeEvent	added
com.webmethods.portal.event.sso.ISSODataChangeEvent\$IListener	Class
com.webmethods.portal.event.sso.ISSODataChangeEvent\$IListener	added
com.webmethods.portal.event.sso.ISSODataChangeEvent\$ISynchronousListener	Class
com.webmethods.portal.event.sso.ISSODataChangeEvent\$ISynchronousListener	added
com.webmethods.portal.event.sso.ISSODataChangeEvent\$Listeners	Class
com.webmethods.portal.event.sso.ISSODataChangeEvent\$Listeners	added
com.webmethods.portal.event.sso.ISSODataChangeEvent\$QueueListeners	Class
com.webmethods.portal.event.sso.ISSODataChangeEvent\$QueueListeners	added
com.webmethods.portal.event.sso.ISSODataChangeEvent\$SynchronousListeners	Class
com.webmethods.portal.event.sso.ISSODataChangeEvent\$SynchronousListeners	added
com.webmethods.portal.event.sso.impl.SSODataChangeEvent	Class
com.webmethods.portal.event.sso.impl.SSODataChangeEvent	added
com.webmethods.portal.framework.dispatch.handlers.system.SAMLSSOHandler	Class
com.webmethods.portal.framework.dispatch.handlers.system.SAMLSSOHandler	added
com.webmethods.portal.framework.dispatch.preProcessors.OpenRedirectCheck	Class
com.webmethods.portal.framework.dispatch.preProcessors.OpenRedirectCheck	added
com.webmethods.portal.framework.dispatch.resolvers.SAMLAuthReqResolver	Class
com.webmethods.portal.framework.dispatch.resolvers.SAMLAuthReqResolver	added
com.webmethods.portal.framework.impl.PortalServlet	Added public field
PORTAL_SERVLET_LOCK_OBJ	
com.webmethods.portal.framework.portletcontainer.servlet.JettyPortletRequestWrapper	Method
'public org.eclipse.jetty.util.MultiMap getParameterMultiMap()'	has been added
com.webmethods.portal.framework.portletcontainer.servlet.JettyPortletRequestWrapper	Method
'public java.util.Map getParameters()'	has been added
com.webmethods.portal.jms.JMSPhaseProvider	Added com.webmethods.portal.system.IComponent
com.webmethods.portal.jms.JMSPhaseProvider	to the set of implemented interfaces
com.webmethods.portal.jms.JMSPhaseProvider	Added com.webmethods.portal.system.IConstants
com.webmethods.portal.jms.JMSPhaseProvider	to the set of implemented interfaces
com.webmethods.portal.jms.JMSPhaseProvider	Added
com.webmethods.portal.system.impl.BaseComponent	to the list of superclasses
com.webmethods.portal.jms.JMSPhaseProvider	Added public field COMPONENT_NAME
com.webmethods.portal.jms.um.UmJMSClient	Added abstract modifier to class

Added API	Description
com.webmethods.portal.jms.um.UmJMSSClient: Added	
com.webmethods.portal.system.init.IInitializable	to the set of implemented interfaces
com.webmethods.portal.jms.um.UmJMSSClient: Added	com.webmethods.rtl.msg.jms.IJMSPProvider to the set of implemented interfaces
com.webmethods.portal.jms.um.UmJMSSClient: Added	com.webmethods.rtl.msg.jms.JMSPProvider to the list of superclasses
com.webmethods.portal.jms.um.UmJMSSClient: Added	com.webmethods.rtl.msg.jms.JMSStdConnProvider to the list of superclasses
com.webmethods.portal.jms.um.UmJMSSClient: Method	'protected boolean createInitialContext()' has been added
com.webmethods.portal.jms.um.UmJMSSClient: Method	'protected void registerFactory(org.w3c.dom.Element)' has been added
com.webmethods.portal.jms.um.UmJMSSClient: Method	'protected void registerQueue(org.w3c.dom.Element)' has been added
com.webmethods.portal.jms.um.UmJMSSClient: Method	'protected void registerTopic(org.w3c.dom.Element)' has been added
com.webmethods.portal.jms.um.UmJMSSClient: Method	'protected void resetContext()' has been added
com.webmethods.portal.jms.um.UmJMSSConnProvider: Added	com.webmethods.portal.jms.um.UmJMSSClient to the list of superclasses
com.webmethods.portal.jms.um.UmJMSSConnProvider: Method	'protected void onDisconnect(boolean)' has been added
com.webmethods.portal.jms.um.UmJMSSConnProvider: Method	'public void onShutdown()' has been added
com.webmethods.portal.mech.dir.IDirServiceMechanics: Method	'public java.util.List updatePrincipalUUID(int)' has been added to an interface
com.webmethods.portal.mech.dir.IGroupMechanics: Added	com.webmethods.portal.mech.view.IViewableContainerMechanics to the set of implemented interfaces
com.webmethods.portal.mech.dir.IPrincipalMechanics: Added	com.webmethods.portal.mech.view.IViewableContainerMechanics to the set of implemented interfaces
com.webmethods.portal.mech.dir.IRoleMechanics: Added	com.webmethods.portal.mech.view.IViewableContainerMechanics to the set of implemented interfaces
com.webmethods.portal.mech.dir.IUserMechanics: Added	com.webmethods.portal.mech.view.IViewableContainerMechanics to the set of implemented interfaces
com.webmethods.portal.mech.dir.impl.DirMechanicsUtils: Method	'public java.lang.String generateUUIDQuery(com.webmethods.portal.service.dir.IDirService, java.lang.String, int)' has been

Added API	Description
added	com.webmethods.portal.mech.dir.impl.DirServiceMechanics: Method 'public java.util.List updatePrincipalUUID(int)' has been added
com.webmethods.portal.mech.dir.impl.GroupMechanics:	Added
com.webmethods.portal.mech.dir.impl.GroupMechanics:	Added
com.webmethods.portal.mech.dir.impl.PrincipalMechanics:	Added
com.webmethods.portal.mech.dir.impl.PrincipalMechanics:	Added
com.webmethods.portal.mech.dir.impl.RoleMechanics:	Added
com.webmethods.portal.mech.dir.impl.RoleMechanics:	Added
com.webmethods.portal.mech.dir.impl.UserMechanics:	Added
com.webmethods.portal.mech.dir.impl.UserMechanics:	Added
com.webmethods.portal.mech.task.impl.RefreshTaskHandler:	Class
com.webmethods.portal.mech.task.impl.TaskHelper:	Method 'public java.lang.ClassLoader getClassLoaderIfExists(com.webmethods.portal.service.task.ITaskDefinition)' has been added
com.webmethods.portal.mech.view.impl.ViewableContainerMechanics:	Method 'protected com.webmethods.portal.service.view.IPagingCookie createPagingCookie(com.webmethods.portal.service.meta2.thing.IThingID)' has been added
com.webmethods.portal.service.access.IAccessPrivilegeConfiguration:	Class
com.webmethods.portal.service.access.impl.DashboardAclManager:	Class
com.webmethods.portal.service.access.impl.DashboardAclManager\$DashboardAclResource:	Class
com.webmethods.portal.service.access.impl.DashboardContainerAclManager:	Class
com.webmethods.portal.service.access.impl.DashboardContainerAclManager\$DashboardContainerAcl	

Added API**Description**

Resource: Class

com.webmethods.portal.service.access.impl.DashboardContainerAclManager\$DashboardContainerAclResource added

com.webmethods.portal.service.access.impl.GadgetsAclManager: Method 'public java.util.Map getResultColumnMetadata()' has been added

com.webmethods.portal.service.access.impl.GadgetsAclManager: Method 'public java.util.List searchResources(com.webmethods.caf.faces.search.query.ISearchQuery)' has been added

com.webmethods.portal.service.access.impl.GadgetsAclManager\$GadgetAclResource: Method 'public java.lang.Object getValue(java.lang.Object)' has been added

com.webmethods.portal.service.access.impl.WMApplsAclManager: Method 'public void addServiceTracker(org.osgi.framework.BundleContext)' has been added

com.webmethods.portal.service.access.impl.WMApplsAclManager: Method 'public void stopServiceTracker()' has been added

com.webmethods.portal.service.cache.impl.AliasCache: Added

com.webmethods.portal.event.remove.IDeleteEvent\$ISynchronousListener to the set of implemented interfaces

com.webmethods.portal.service.cache.impl.AliasCache: Method 'public void onSynchronousEvent(com.webmethods.portal.event.remove.IDeleteEvent)' has been added

com.webmethods.portal.service.dir.DirectoryTools: Added public field UUIDUserResolution

com.webmethods.portal.service.dir.DirectoryTools: Added protected field UUID_CONFIG

com.webmethods.portal.service.dir.DirectoryTools: Method 'public

com.webmethods.portal.service.dir.IDirService

getDirectoryService(com.webmethods.portal.system.IURI)' has been added

com.webmethods.portal.service.dir.DirectoryTools: Method 'public java.util.List getEmptyUUIDUsers()' has been added

com.webmethods.portal.service.dir.DirectoryTools: Method 'public java.lang.Boolean getUUIDResolution()' has been added

com.webmethods.portal.service.dir.DirectoryTools: Method 'public java.lang.String getUserDNFromUserUUID(java.lang.String, com.webmethods.portal.service.meta2.IUserService)' has been added

com.webmethods.portal.service.dir.DirectoryTools: Method 'public void invalidateGroupRoleCache(com.webmethods.portal.service.meta2.thing.IThingID)' has been added

com.webmethods.portal.service.dir.DirectoryTools: Method 'public

com.webmethods.portal.service.meta2.thing.IThingID

resolveUserByUUID(com.webmethods.portal.service.dir.init.IInitializableUser)' has been added

Added API	Description
com.webmethods.portal.service.dir.DirectoryTools: Method 'public java.util.List updatePrincipalUUID()' has been added	
com.webmethods.portal.service.dir.IDirConstants: Added public field USER_UUID	
com.webmethods.portal.service.dir.IDirQueryProvider: Method 'public com.webmethods.portal.service.dir.IDirPrincipal lookupByUUID(int, java.lang.String)' has been added to an interface	
com.webmethods.portal.service.dir.impl.DirServicePortletBean: Method 'public boolean isSirNameFirst(com.webmethods.portal.bizPolicy.IContext)' has been added	
com.webmethods.portal.service.dir.init.IInitializablePrincipal: Method 'public java.lang.String getUUID()' has been added to an interface	
com.webmethods.portal.service.dir.init.impl.InitializablePrincipal: Method 'public java.lang.String getUUID()' has been added	
com.webmethods.portal.service.meta2.IUserService: Method 'public java.util.List getEmptyUUIDUsers()' has been added to an interface	
com.webmethods.portal.service.meta2.IUserService: Method 'public java.util.Map getUserDetailsByURI(com.webmethods.portal.system.IURI)' has been added to an interface	
com.webmethods.portal.service.meta2.IUserService: Method 'public java.util.Map getUserDetailsByUUID(java.lang.String)' has been added to an interface	
com.webmethods.portal.service.meta2.IUserService: Method 'public void invalidateUserUUID()' has been added to an interface	
com.webmethods.portal.service.meta2.IUserService: Method 'public void updateDistinguishedName(java.lang.String, java.lang.String, int)' has been added to an interface	
com.webmethods.portal.service.meta2.IUserService: Method 'public void updateUUID(java.lang.String, java.lang.String, int)' has been added to an interface	
com.webmethods.portal.service.meta2.directory.IUserInfo: Method 'public java.lang.String getUUID()' has been added to an interface	
com.webmethods.portal.service.meta2.directory.impl.User: Method 'public java.lang.String getUUID()' has been added	
com.webmethods.portal.service.meta2.directory.impl.UserInfo: Added protected field uuid	
com.webmethods.portal.service.meta2.directory.impl.UserInfo: Method 'public java.lang.String getUUID()' has been added	
com.webmethods.portal.service.meta2.impl.UserService: Method 'public java.util.List getEmptyUUIDUsers()' has been added	
com.webmethods.portal.service.meta2.impl.UserService: Method 'public java.util.Map getUserDetailsByURI(com.webmethods.portal.system.IURI)' has been added	

Added API	Description
com.webmethods.portal.service.meta2.impl.UserService: Method 'public java.util.Map getUserDetailsByUUID(java.lang.String)' has been added	
com.webmethods.portal.service.meta2.impl.UserService: Method 'public void invalidateUserUUID()' has been added	
com.webmethods.portal.service.meta2.impl.UserService: Method 'public void updateDistinguishedName(java.lang.String, java.lang.String, int)' has been added	
com.webmethods.portal.service.meta2.impl.UserService: Method 'public void updateUUID(java.lang.String, java.lang.String, int)' has been added	
com.webmethods.portal.service.socialbpm.chart.impl.ChartData: Method 'public java.lang.String getTaskTypeID()' has been added	
com.webmethods.portal.service.socialbpm.chart.impl.ChartData: Method 'public void setTaskTypeID(java.lang.String)' has been added	
com.webmethods.portal.service.socialbpm.chart.impl.ChartService: Method 'protected java.lang.String getTaskTypeID(java.lang.String)' has been added	
com.webmethods.portal.service.sql.runtime.base.EmptyUUIDUserList: Class com.webmethods.portal.service.sql.runtime.base.EmptyUUIDUserList added	
com.webmethods.portal.service.sql.runtime.base.InvalidateUserUUID: Class com.webmethods.portal.service.sql.runtime.base.InvalidateUserUUID added	
com.webmethods.portal.service.sql.runtime.base.SetUserGroupUUID: Class com.webmethods.portal.service.sql.runtime.base.SetUserGroupUUID added	
com.webmethods.portal.service.sql.runtime.base.TaskLockSetNew: Class com.webmethods.portal.service.sql.runtime.base.TaskLockSetNew added	
com.webmethods.portal.service.sql.runtime.base.UserDetailsByURI: Class com.webmethods.portal.service.sql.runtime.base.UserDetailsByURI added	
com.webmethods.portal.service.sql.runtime.base.UserDetailsByUUID: Class com.webmethods.portal.service.sql.runtime.base.UserDetailsByUUID added	
com.webmethods.portal.service.task.ITaskLockingService: Method 'public com.webmethods.portal.service.task.ITaskLock acquireLock(com.webmethods.portal.system.IURI, com.webmethods.portal.system.IURI, long, long, boolean)' has been added to an interface	
com.webmethods.portal.service.task.event.RefreshTaskEvent: Class com.webmethods.portal.service.task.event.RefreshTaskEvent added	
com.webmethods.portal.service.task.event.RefreshTaskEvent\$ISynchronousListener: Class com.webmethods.portal.service.task.event.RefreshTaskEvent\$ISynchronousListener added	
com.webmethods.portal.service.task.event.RefreshTaskEvent\$SynchronousListeners: Class com.webmethods.portal.service.task.event.RefreshTaskEvent\$SynchronousListeners added	

Added API	Description
com.webmethods.portal.service.task.event.RefreshTaskEvent\$SynchronousListeners\$SynchronousListener: Class	
com.webmethods.portal.service.task.event.RefreshTaskEvent\$SynchronousListeners\$SynchronousListener added	
com.webmethods.portal.service.task.event.TaskChangedEventRetry: Class	
com.webmethods.portal.service.task.event.TaskChangedEventRetry added	
com.webmethods.portal.service.task.event.impl.RefreshTaskEvent: Class	
com.webmethods.portal.service.task.event.impl.RefreshTaskEvent added	
com.webmethods.portal.service.task.impl.TaskLockingService: Method 'public	
com.webmethods.portal.service.task.ITaskLock acquireLock(com.webmethods.portal.system.IURI,	
com.webmethods.portal.system.IURI, long, long, boolean)' has been added	
com.webmethods.portal.system.ISAMLSSOConstants: Class	
com.webmethods.portal.system.ISAMLSSOConstants added	
com.webmethods.portal.system.cluster.IClusterProvider: Method 'public java.lang.String	
getClusterId()' has been added to an interface	
com.webmethods.portal.system.cluster.IClusterProvider: Method 'public boolean	
isCurrentServer(com.webmethods.portal.system.cluster.IServer)' has been added to an interface	
com.webmethods.portal.system.cluster.IClusterProvider: Method 'public void	
recreateJNDIConnection()' has been added to an interface	
com.webmethods.portal.system.cluster.IClusterProvider: Method 'public boolean	
reloadJNDIProviderURL()' has been added to an interface	
com.webmethods.portal.system.cluster.impl.ClusterProvider: Added public field	
CLUSTER_ID_PROP_KEY	
com.webmethods.portal.system.cluster.impl.ClusterProvider: Added public field s_logCategory	
com.webmethods.portal.system.cluster.impl.ClusterProvider: Method 'public java.lang.String	
getClusterId()' has been added	
com.webmethods.portal.system.cluster.impl.ClusterProvider: Method 'public boolean	
isCurrentServer(com.webmethods.portal.system.cluster.IServer)' has been added	
com.webmethods.portal.system.cluster.impl.ClusterProvider: Method 'public void	
recreateJNDIConnection()' has been added	
com.webmethods.portal.system.cluster.impl.ClusterProvider: Method 'public boolean	
reloadJNDIProviderURL()' has been added	
com.webmethods.portal.system.sso.saml.idp.SAMLIdentityProvider: Class	
com.webmethods.portal.system.sso.saml.idp.SAMLIdentityProvider added	
com.webmethods.portal.system.sso.saml.idp.SAMLSSODataChangeListener: Class	

Added API	Description
com.webmethods.portal.system.sso.saml.idp.SAMLSSODataChangeListener	added
com.webmethods.portal.system.sso.saml.idp.SAMLServiceProvider	Class
com.webmethods.portal.system.sso.saml.idp.SAMLServiceProvider	added
com.webmethods.portal.system.sso.saml.idp.SSOIDPConfiguration	Class
com.webmethods.portal.system.sso.saml.idp.SSOIDPConfiguration	added
com.webmethods.portal.system.sso.saml.idp.WebSSOPropsUtil	Class
com.webmethods.portal.system.sso.saml.idp.WebSSOPropsUtil	added
com.webmethods.portal.taglib.TaglibUtil	Method 'public java.lang.String generateUniqueID()' has been added
com.webmethods.portal.webservices.wsclient.PortalArtifactFactory	Method 'public org.opensaml.saml2.core.AuthnRequest getAuthnRequest(java.lang.String)' has been added
com.webmethods.portal.webservices.wsclient.PortalArtifactFactory	Method 'public java.lang.String getResponse(java.net.URL, java.lang.String, java.util.Map, java.lang.String[], java.util.Map, org.opensaml.saml2.core.AuthnRequest)' has been added
com.webmethods.portal.webservices.wsclient.PortalArtifactFactory	Method 'public void reInitSecurityTokenService()' has been added
com.webmethods.rtl.event.DeliveryService	Method 'public java.lang.String addClusterIdPrefix(java.lang.String)' has been added
com.webmethods.rtl.event.DeliveryService	Method 'public void setClusterId(java.lang.String)' has been added
com.webmethods.rtl.event.DeliveryService	Method 'public void startRemoteDelivery()' has been added
com.webmethods.rtl.event.DeliveryService	Method 'public void stopRemoteDelivery()' has been added
com.webmethods.rtl.event.Event	Method 'public java.lang.String getJcrSessionUserData()' has been added
com.webmethods.rtl.event.IEvent	Method 'public java.lang.String getJcrSessionUserData()' has been added to an interface
com.webmethods.rtl.jms.PortalClientOverJMS	Class com.webmethods.rtl.jms.PortalClientOverJMS added
com.webmethods.rtl.logging.EnhancedPatternLayout	Class
com.webmethods.rtl.logging.EnhancedPatternLayout	added
com.webmethods.rtl.msg.jms.IJMSPProvider	Method 'public java.lang.String getEndpointAddress()' has been added to an interface
com.webmethods.rtl.msg.jms.IJMSPProvider	Method 'public boolean isConnected()' has been added to

Added API	Description
an interface	
com.webmethods.rtl.msg.jms.JMSProvider:	Added protected field m_endpointAddress
com.webmethods.rtl.msg.jms.JMSProvider:	Added protected field m_isConnected
com.webmethods.rtl.msg.jms.JMSProvider:	Method 'public java.lang.String getEndpointAddress()' has been added
com.webmethods.rtl.msg.jms.JMSProvider:	Method 'public boolean isConnected()' has been added
com.webmethods.rtl.msg.jms.JMSProvider:	Abstract method 'protected void stopConnections()' has been added
com.webmethods.rtl.msg.jms.JMSStdConnProvider:	Method 'protected void stopConnections()' has been added
com.webmethods.rtl.script.JspC:	Method 'public java.lang.String getExcludes()' has been added
com.webmethods.rtl.script.JspC:	Method 'public void setExcludes(java.lang.String)' has been added
com.webmethods.rtl.util.xml.XMLUtil:	Method 'protected org.w3c.dom.Document _loadDocumentUncaught(org.xml.sax.InputSource)' has been added
com.webmethods.rtl.util.xml.XMLUtil:	Method 'public org.w3c.dom.Document loadDocumentFromInputStreamUncaught(java.io.InputStream)' has been added
com.webmethods.rtl.util.xml.XMLUtil:	Method 'public org.w3c.dom.Document loadDocumentFromReaderUncaught(java.io.Reader)' has been added
com.webmethods.rtl.util.xml.XMLUtil:	Method 'public org.w3c.dom.Document loadDocumentFromXMLUncaught(java.lang.String)' has been added
com.webmethods.rtl.util.xml.XMLUtil:	Method 'public org.w3c.dom.Document loadDocumentUncaught(java.lang.String)' has been added

Removed API	Replacement, if any
com.webmethods.caf.jcr.rmi.IRMITunnelHttpPortAware:	Class
com.webmethods.caf.jcr.rmi.IRMITunnelHttpPortAware:	removed
com.webmethods.caf.jcr.rmi.JcrRMIHttpToCGISocketFactory:	Class
com.webmethods.caf.jcr.rmi.JcrRMIHttpToCGISocketFactory:	removed
com.webmethods.caf.jcr.rmi.JcrRMIMasterSocketFactory:	Class
com.webmethods.caf.jcr.rmi.JcrRMIMasterSocketFactory:	removed
com.webmethods.jackrabbit.server.io.DefaultHandler:	Class
com.webmethods.jackrabbit.server.io.DefaultHandler:	removed
com.webmethods.jackrabbit.servlet.JCRWebdavServerServlet:	Class
com.webmethods.jackrabbit.servlet.JCRWebdavServerServlet:	removed

Removed API**Replacement, if any**

com.webmethods.jackrabbit.servlet.SimpleWebdavServlet: Class
com.webmethods.jackrabbit.servlet.SimpleWebdavServlet removed

com.webmethods.portal.jms.um.UmJMSClient: Field DEFAULT_UM_REALM has been removed, but it was previously a constant

com.webmethods.portal.jms.um.UmJMSClient: Method 'public void init()' has been removed

com.webmethods.portal.schema.bcgadget.GadgetDefinition: Removed field gadgetExternalScripts

com.webmethods.portal.schema.bcgadget.GadgetDefinition: Method 'public
com.webmethods.portal.schema.bcgadget.GadgetDefinition\$GadgetExternalScripts
getGadgetExternalScripts()' has been removed

com.webmethods.portal.schema.bcgadget.GadgetDefinition: Method 'public void
setGadgetExternalScripts(com.webmethods.portal.schema.bcgadget.GadgetDefinition\$GadgetExternal
Scripts)' has been removed

com.webmethods.portal.schema.bcgadget.GadgetDefinition\$GadgetExternalScripts: Class
com.webmethods.portal.schema.bcgadget.GadgetDefinition\$GadgetExternalScripts removed

com.webmethods.portal.schema.bcgadget.ObjectFactory: Method 'public
com.webmethods.portal.schema.bcgadget.GadgetDefinition\$GadgetExternalScripts
createGadgetDefinitionGadgetExternalScripts()' has been removed

com.webmethods.portal.service.access.impl.GadgetsAclManager: Method 'protected java.lang.String
buildXPathQuery(java.util.Map)' has been removed, but an inherited definition exists.

com.webmethods.portal.service.access.impl.GadgetsAclManager\$GadgetAclResource: Method 'public
GadgetsAclManager\$GadgetAclResource(javax.jcr.Node, java.lang.String)' has been removed

com.webmethods.rtl.msg.jms.JMSProvider: Method 'public void enableMessageDelivery()' has been
removed

com.webmethods.rtl.msg.jms.JMSProvider: Method 'public boolean hasInitialized()' has been removed

com.webmethods.rtl.msg.jms.JMSProvider: Method 'protected void
setInstance(com.webmethods.rtl.msg.jms.JMSProvider)' has been removed

com.webmethods.rtl.msg.jms.JMSProvider: Method 'protected void startConnections()' has been
removed

com.webmethods.rtl.msg.jms.JMSStdConnProvider: Method 'protected void startConnections()' has
been removed

Changed API**Description**

com.webmethods.caf.common.bnd.PortletXmlAnalyzer: Parameter 1 of 'public boolean
analyzeJar(aQute.lib.osgi.Analyzer)' has changed its type to aQute.bnd.osgi.Analyzer

Changed API**Description**

com.webmethods.caf.common.bnd.WebXmlAnalyzer: Parameter 1 of 'public boolean analyzeJar(aQute.lib.osgi.Analyzer)' has changed its type to aQute.bnd.osgi.Analyzer

com.webmethods.caf.wssserver.auth.saml.SamlUtils: Parameter 2 of 'public void displayAssertion(java.io.PrintWriter, org.opensaml.SAMLAssertion)' has changed its type to org.opensaml.saml1.core.Assertion

com.webmethods.caf.wssserver.auth.saml.SamlUtils: Parameter 1 of 'public java.lang.String getLoginName(org.opensaml.SAMLAssertion)' has changed its type to org.opensaml.saml1.core.Assertion

com.webmethods.caf.wssserver.auth.saml.SamlUtils: Return type of method 'public org.opensaml.SAMLAssertion getSamlAssertion(java.lang.String, java.lang.String)' has been changed to org.opensaml.saml1.core.Assertion

com.webmethods.caf.wssserver.auth.saml.SamlUtils: Parameter 1 of 'public org.opensaml.SAMLAssertion getSamlAssertion(org.opensaml.SAMLResponse)' has changed its type to org.opensaml.saml1.core.Response

com.webmethods.caf.wssserver.auth.saml.SamlUtils: Return type of method 'public org.opensaml.SAMLAssertion getSamlAssertion(org.opensaml.SAMLResponse)' has been changed to org.opensaml.saml1.core.Assertion

com.webmethods.caf.wssserver.auth.saml.SamlUtils: Return type of method 'public org.opensaml.SAMLResponse getSamlResponse(java.lang.String, java.lang.String)' has been changed to org.opensaml.saml1.core.Response

com.webmethods.caf.wssserver.auth.saml.SamlUtils: Parameter 1 of 'public java.lang.String verifyAssertion(org.opensaml.SAMLAssertion)' has changed its type to org.opensaml.saml1.core.Assertion

com.webmethods.portal.jms.um.UmJMSClient: Accessibility of method 'public UmJMSClient()' has been decreased from public to protected

com.webmethods.portal.jms.um.UmJMSClient: Accessibility of method 'public void closeUMSession(com.pcbSYS.nirvana.client.nSession)' has been decreased from public to private

com.webmethods.portal.jms.um.UmJMSClient: Accessibility of method 'public void createConnectionFactory(java.lang.String)' has been decreased from public to protected

com.webmethods.portal.jms.um.UmJMSClient: Return type of method 'public javax.naming.Context createJNDIContext()' has been changed to void

com.webmethods.portal.jms.um.UmJMSClient: Accessibility of method 'public javax.naming.Context createJNDIContext()' has been decreased from public to private

com.webmethods.portal.jms.um.UmJMSClient: Accessibility of method 'public void createQueue(java.lang.String, boolean, int)' has been decreased from public to protected

com.webmethods.portal.jms.um.UmJMSClient: Accessibility of method 'public void

Changed API**Description**

`createQueueConnectionFactory(java.lang.String)` has been decreased from public to protected

`com.webmethods.portal.jms.um.UmJMSClient`: Accessibility of method 'public void `createStringVal(java.lang.String, java.lang.String)`' has been decreased from public to package

`com.webmethods.portal.jms.um.UmJMSClient`: Accessibility of method 'public void `createTopic(java.lang.String, boolean, int)`' has been decreased from public to protected

`com.webmethods.portal.jms.um.UmJMSClient`: Accessibility of method 'public void `createTopicConnectionFactory(java.lang.String)`' has been decreased from public to protected

`com.webmethods.portal.jms.um.UmJMSClient`: Accessibility of method 'public void `createXAConnectionFactory(java.lang.String)`' has been decreased from public to protected

`com.webmethods.portal.jms.um.UmJMSClient`: Accessibility of method 'public void `deleteConnectionFactory(java.lang.String)`' has been decreased from public to protected

`com.webmethods.portal.jms.um.UmJMSClient`: Accessibility of method 'public void `deleteQueue(java.lang.String)`' has been decreased from public to protected

`com.webmethods.portal.jms.um.UmJMSClient`: Accessibility of method 'public void `deleteQueueConnectionFactory(java.lang.String)`' has been decreased from public to protected

`com.webmethods.portal.jms.um.UmJMSClient`: Accessibility of method 'public void `deleteTopic(java.lang.String)`' has been decreased from public to protected

`com.webmethods.portal.jms.um.UmJMSClient`: Accessibility of method 'public void `deleteTopicConnectionFactory(java.lang.String)`' has been decreased from public to protected

`com.webmethods.portal.jms.um.UmJMSClient`: Accessibility of method 'public `javax.naming.Context getJNDIContext()`' has been decreased from public to protected

`com.webmethods.portal.jms.um.UmJMSClient`: Accessibility of method 'public `com.pcbsys.nirvana.client.nSession getSession()`' has been decreased from public to private

`com.webmethods.portal.service.bcgadget.IBCGadgetProvider`: Return type of method 'public `java.util.List getAccessibleGadgets(com.webmethods.portal.service.meta2.thing.IThingID)`' has been changed to `java.util.Map`

`com.webmethods.portal.service.bcgadget.impl.BCGadgetProvider`: Return type of method 'public `java.util.List getAccessibleGadgets(com.webmethods.portal.service.meta2.thing.IThingID)`' has been changed to `java.util.Map`

`com.webmethods.portal.service.task.impl.TaskLockingService`: Accessibility of field `TASK_LOCK_MAX_TIME` has been increased from private to public

`com.webmethods.portal.service.task.impl.TaskLockingService`: Accessibility of field `TASK_LOCK_MAX_WAIT_TIME` has been increased from private to public

`com.webmethods.portal.service.task.impl.TaskLockingService`: In method 'protected `com.webmethods.portal.service.task.ITaskLock createDbLock(com.webmethods.portal.service.sql.ISqlWorker,`

Changed API**Description**

com.webmethods.portal.service.meta2.thing.IThingID, java.util.Date, java.util.Date)' the number of arguments has changed

com.webmethods.portal.system.PortalSystem: Accessibility of method 'private void initGuestUser()' has been increased from private to public

com.webmethods.rtl.msg.jms.JMSProvider: Accessibility of method 'public void onShutdown()' has been decreased from public to protected

com.webmethods.rtl.msg.jms.JMSProvider: Accessibility of method 'private void setMaintenanceMode(boolean)' has been increased from private to protected

com.webmethods.rtl.msg.jms.JMSStdConnProvider: Accessibility of method 'public JMSStdConnProvider()' has been decreased from public to protected

com.webmethods.portal.service.version.impl.dcv.DCVersionService: Value of compile-time constant VERSION_SERVICES_ROOT has been changed

Release 9.10

Added API/ Description

com.webmethods.portal.bizPolicy.biz.access.IAccessPolicy: Method 'public

com.webmethods.portal.service.view.IListView

listSecurityRealmObjects(com.webmethods.portal.bizPolicy.IContext,

com.webmethods.portal.service.meta2.thing.IThingID)' has been added to an interface

com.webmethods.portal.mech.subscription.ISubscribableMechanics: Method 'public void

checkViewSubscription(com.webmethods.portal.system.IURI,

com.webmethods.portal.service.meta2.thing.IThingID, java.util.Map,

com.webmethods.portal.service.meta2.thing.IThingID)' has been added to an interface

com.webmethods.portal.bizPolicy.biz.IBizPolicyResolver: Method 'public

com.webmethods.portal.bizPolicy.biz.IBizPolicy getBizPolicyByType(java.lang.String, java.util.Map)'

has been added to an interface

com.webmethods.caf.wsclient.saml.IArtifactFactory: Method 'public java.lang.String

getAssertion(java.lang.String, java.lang.String[], java.util.Map)' has been added to an interface

com.webmethods.caf.wsclient.saml.IArtifactFactory: Method 'public java.lang.String

getAssertion(java.lang.String, java.lang.String[], java.util.Map, java.util.Map)' has been added to an

interface

com.webmethods.caf.wsclient.session.IWSClientSession: Method 'public java.util.Map

getSessionCookieMap()' has been added to an interface

com.webmethods.caf.wsclient.session.IWSClientSession: Method 'public void

setSessionCookieMap(java.util.Map)' has been added to an interface

com.webmethods.caf.wsclient.session.IWSClientSessionManager: Method 'public

com.webmethods.caf.wsclient.session.IWSClientSessionPool

getSessionPool(com.webmethods.caf.wsclient.proxy.IWSClientProxy, java.lang.String)' has been added

to an interface

com.webmethods.caf.faces.data.task.ITaskInfo: Method 'public java.util.Date getTaskScheduleDate()'

has been added to an interface

com.webmethods.caf.faces.data.task.ITaskInfo: Method 'public void setCreatedDate(java.util.Date)' has

been added to an interface

com.webmethods.caf.faces.data.task.ITaskInfo: Method 'public void

setTaskScheduleDate(java.util.Date)' has been added to an interface

com.webmethods.portal.service.task.ITask: Method 'public java.util.Date getTaskScheduleDate()' has

been added to an interface

Changed API/ Description

com.webmethods.portal.event.system.ICriterionEvent\$IListener: Parameter 1 of 'public void onEvent(com.webmethods.portal.event.system.ISubscriptionEvent)' has changed its type to com.webmethods.portal.event.system.ICriterionEvent

com.webmethods.portal.event.system.ICriterionEvent\$ISynchronousListener: Parameter 1 of 'public void onSynchronousEvent(com.webmethods.portal.event.system.ISubscriptionEvent)' has changed its type to com.webmethods.portal.event.system.ICriterionEvent

com.webmethods.portal.service.access.impl.MwsObjectAclManager: In method 'protected int countAceProperties(java.util.List)' the number of arguments has changed

com.webmethods.caf.wsclient.session.impl.WSClientSessionManager: Parameter 2 of 'protected java.lang.String getSessionPoolID(com.webmethods.caf.wsclient.proxy.IWSClientProxy, com.webmethods.caf.wsclient.AuthCredentials)' has changed its type to java.lang.String

Removed API/ Description

com.webmethods.portal.mech.system.ISystemMechanics: Removed
com.webmethods.portal.mech.access.IAccessMechanics from the set of implemented interfaces

com.webmethods.portal.mech.system.ISystemMechanics: Removed
com.webmethods.portal.mech.clipboard.IClipboardMechanics from the set of implemented interfaces

com.webmethods.portal.mech.system.ISystemMechanics: Removed
com.webmethods.portal.mech.storage.IBasicMechanics from the set of implemented interfaces

com.webmethods.portal.mech.system.ISystemMechanics: Removed
com.webmethods.portal.mech.subscription.ISubscribableMechanics from the set of implemented interfaces

com.webmethods.portal.mech.system.ISystemMechanics: Removed
com.webmethods.portal.mech.view.IViewableMechanics from the set of implemented interfaces

com.webmethods.portal.mech.system.impl.SystemMechanics: Removed
com.webmethods.portal.mech.access.IAccessMechanics from the set of implemented interfaces

com.webmethods.portal.mech.system.impl.SystemMechanics: Removed
com.webmethods.portal.mech.clipboard.IClipboardMechanics from the set of implemented interfaces

com.webmethods.portal.mech.system.impl.SystemMechanics: Removed
com.webmethods.portal.mech.storage.IBasicMechanics from the set of implemented interfaces

com.webmethods.portal.mech.system.impl.SystemMechanics: Removed
com.webmethods.portal.mech.subscription.ISubscribableMechanics from the set of implemented interfaces

com.webmethods.portal.mech.system.impl.SystemMechanics: Removed
com.webmethods.portal.mech.view.IViewableMechanics from the set of implemented interfaces

com.webmethods.portal.mech.system.impl.SystemMechanics: Removed
com.webmethods.portal.mech.clipboard.impl.ClipboardMechanics from the list of superclasses

com.webmethods.portal.mech.system.impl.SystemMechanics: Removed
com.webmethods.portal.mech.storage.impl.BasicMechanics from the list of superclasses

com.webmethods.portal.mech.system.impl.SystemMechanics: Removed
com.webmethods.portal.mech.subscription.impl.SubscribableMechanics from the list of superclasses

com.webmethods.portal.mech.system.impl.SystemMechanics: Removed
com.webmethods.portal.mech.view.impl.ViewableMechanics from the list of superclasses

com.webmethods.portal.webapp.jetty7.WebApplicationInstallService: Removed field
COMPONENT_DELETE_RETRIES

com.webmethods.portal.service.global.impl.LanguagePackManager: Field QUERY_STRING has been
removed, but it was previously a constant

com.webmethods.caf.faces.convert.FormattedDateTimeConverter: Method 'protected
java.text.DateFormat setupGMTDateTimeFormatter(javax.faces.context.FacesContext)' has been
removed

com.webmethods.portal.mech.socialbpm.comments.ICommentsMechanics: Method 'public
java.util.List getTaskCommentsByProcessModelId(java.lang.String, int, int, int)' has been added to an
interface

com.webmethods.portal.service.socialbpm.comments.ICommentsService: Method 'public java.util.List
getPaginatedTaskCommentsByProcessModelId(java.lang.String, int, int, int)' has been added to an
interface

com.webmethods.portal.service.dir.IRoleSystem: Method 'public void
clearCache(com.webmethods.portal.service.dir.IDirPrincipal)' has been added to an interface

com.webmethods.portal.mech.dir.IPrincipalMechanics: Method 'public void
fireRoleMembershipEvent(com.webmethods.portal.service.meta2.thing.IThingID,
com.webmethods.portal.system.IURI, com.webmethods.portal.service.dir.IDirPrincipalList,
com.webmethods.portal.service.dir.IDirPrincipalList, int)' has been added to an interface

move the com.webmethods.jms.** packages from caf-server bundle to a unique package name

com.webmethods.jms.JMSPhaseProvider: Class com.webmethods.jms.JMSPhaseProvider removed

com.webmethods.jms.db.DbJMSClient: Class com.webmethods.jms.db.DbJMSClient removed

com.webmethods.jms.db.DbJMSConnProvider: Class com.webmethods.jms.db.DbJMSConnProvider
removed

com.webmethods.jms.db.impl.JMSConnection: Class com.webmethods.jms.db.impl.JMSConnection
removed

com.webmethods.jms.db.impl.JMSConnection\$CompressedObject: Class
com.webmethods.jms.db.impl.JMSConnection\$CompressedObject removed

com.webmethods.jms.db.impl.JMSDestination: Class com.webmethods.jms.db.impl.JMSDestination removed

com.webmethods.jms.db.impl.JMSDispatcherThread: Class
com.webmethods.jms.db.impl.JMSDispatcherThread removed

com.webmethods.jms.db.impl.JMSEvent: Class com.webmethods.jms.db.impl.JMSEvent removed

com.webmethods.jms.db.impl.JMSMessage: Class com.webmethods.jms.db.impl.JMSMessage removed

com.webmethods.jms.db.impl.JMSMessageConsumer: Class
com.webmethods.jms.db.impl.JMSMessageConsumer removed

com.webmethods.jms.db.impl.JMSMessageProducer: Class
com.webmethods.jms.db.impl.JMSMessageProducer removed

com.webmethods.jms.db.impl.JMSObjectMessage: Class
com.webmethods.jms.db.impl.JMSObjectMessage removed

com.webmethods.jms.db.impl.JMSPollThread: Class com.webmethods.jms.db.impl.JMSPollThread removed

com.webmethods.jms.db.impl.JMSQueue: Class com.webmethods.jms.db.impl.JMSQueue removed

com.webmethods.jms.db.impl.JMSQueuePollThread: Class
com.webmethods.jms.db.impl.JMSQueuePollThread removed

com.webmethods.jms.db.impl.JMSQueueReceiver: Class
com.webmethods.jms.db.impl.JMSQueueReceiver removed

com.webmethods.jms.db.impl.JMSQueueSender: Class
com.webmethods.jms.db.impl.JMSQueueSender removed

com.webmethods.jms.db.impl.JMSQueueSession: Class
com.webmethods.jms.db.impl.JMSQueueSession removed

com.webmethods.jms.db.impl.JMSSession: Class com.webmethods.jms.db.impl.JMSSession removed

com.webmethods.jms.db.impl.JMSTopic: Class com.webmethods.jms.db.impl.JMSTopic removed

com.webmethods.jms.db.impl.JMSTopicBatchMessage: Class
com.webmethods.jms.db.impl.JMSTopicBatchMessage removed

com.webmethods.jms.db.impl.JMSTopicPublisher: Class
com.webmethods.jms.db.impl.JMSTopicPublisher removed

com.webmethods.jms.db.impl.JMSTopicSession: Class com.webmethods.jms.db.impl.JMSTopicSession removed

com.webmethods.jms.db.impl.JMSTopicSubscriber: Class
com.webmethods.jms.db.impl.JMSTopicSubscriber removed

com.webmethods.jms.db.impl.QueueFactory: Class com.webmethods.jms.db.impl.QueueFactory removed

com.webmethods.jms.db.impl.TopicFactory: Class com.webmethods.jms.db.impl.TopicFactory removed

com.webmethods.jms.db.impl.db2.EventDelivered: Class
com.webmethods.jms.db.impl.db2.EventDelivered removed

com.webmethods.jms.db.impl.db2.EventPoll: Class com.webmethods.jms.db.impl.db2.EventPoll removed

com.webmethods.jms.db.impl.db2.EventSave: Class com.webmethods.jms.db.impl.db2.EventSave removed

com.webmethods.jms.db.impl.db2.GetSqlTime: Class com.webmethods.jms.db.impl.db2.GetSqlTime removed

com.webmethods.jms.db.impl.db2.PublishQueue: Class
com.webmethods.jms.db.impl.db2.PublishQueue removed

com.webmethods.jms.db.impl.db2.PurgeEvents: Class com.webmethods.jms.db.impl.db2.PurgeEvents removed

com.webmethods.jms.db.impl.db2.PurgeInactiveSubscriptions: Class
com.webmethods.jms.db.impl.db2.PurgeInactiveSubscriptions removed

com.webmethods.jms.db.impl.db2.RegisterDestination: Class
com.webmethods.jms.db.impl.db2.RegisterDestination removed

com.webmethods.jms.db.impl.db2.RegisterSubscription: Class
com.webmethods.jms.db.impl.db2.RegisterSubscription removed

com.webmethods.jms.db.impl.db2.UnregisterSubscription: Class
com.webmethods.jms.db.impl.db2.UnregisterSubscription removed

com.webmethods.jms.db.impl.db2.UpdateSubscriptions: Class
com.webmethods.jms.db.impl.db2.UpdateSubscriptions removed

com.webmethods.jms.db.impl.mssql.EventDelivered: Class
com.webmethods.jms.db.impl.mssql.EventDelivered removed

com.webmethods.jms.db.impl.mssql.EventPoll: Class com.webmethods.jms.db.impl.mssql.EventPoll removed

com.webmethods.jms.db.impl.mssql.EventSave: Class com.webmethods.jms.db.impl.mssql.EventSave removed

com.webmethods.jms.db.impl.mssql.GetSqlTime: Class
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com.webmethods.jms.db.impl.mssql.PublishQueue: Class
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com.webmethods.jms.db.impl.mssql.PurgeEvents: Class
com.webmethods.jms.db.impl.mssql.PurgeEvents removed

com.webmethods.jms.db.impl.mssql.PurgeInactiveSubscriptions: Class
com.webmethods.jms.db.impl.mssql.PurgeInactiveSubscriptions removed

com.webmethods.jms.db.impl.mssql.RegisterDestination: Class
com.webmethods.jms.db.impl.mssql.RegisterDestination removed

com.webmethods.jms.db.impl.mssql.RegisterSubscription: Class
com.webmethods.jms.db.impl.mssql.RegisterSubscription removed

com.webmethods.jms.db.impl.mssql.UnregisterSubscription: Class
com.webmethods.jms.db.impl.mssql.UnregisterSubscription removed

com.webmethods.jms.db.impl.mssql.UpdateSubscriptions: Class
com.webmethods.jms.db.impl.mssql.UpdateSubscriptions removed

com.webmethods.jms.db.impl.mysql.EventDelivered: Class
com.webmethods.jms.db.impl.mysql.EventDelivered removed

com.webmethods.jms.db.impl.mysql.EventPoll: Class com.webmethods.jms.db.impl.mysql.EventPoll
removed

com.webmethods.jms.db.impl.mysql.EventSave: Class com.webmethods.jms.db.impl.mysql.EventSave
removed

com.webmethods.jms.db.impl.mysql.GetSqlTime: Class
com.webmethods.jms.db.impl.mysql.GetSqlTime removed

com.webmethods.jms.db.impl.mysql.PublishQueue: Class
com.webmethods.jms.db.impl.mysql.PublishQueue removed

com.webmethods.jms.db.impl.mysql.PurgeEvents: Class
com.webmethods.jms.db.impl.mysql.PurgeEvents removed

com.webmethods.jms.db.impl.mysql.PurgeInactiveSubscriptions: Class
com.webmethods.jms.db.impl.mysql.PurgeInactiveSubscriptions removed

com.webmethods.jms.db.impl.mysql.RegisterDestination: Class
com.webmethods.jms.db.impl.mysql.RegisterDestination removed

com.webmethods.jms.db.impl.mysql.RegisterSubscription: Class
com.webmethods.jms.db.impl.mysql.RegisterSubscription removed

com.webmethods.jms.db.impl.mysql.UnregisterSubscription: Class
com.webmethods.jms.db.impl.mysql.UnregisterSubscription removed

com.webmethods.jms.db.impl.mysql.UpdateSubscriptions: Class
com.webmethods.jms.db.impl.mysql.UpdateSubscriptions removed

com.webmethods.jms.db.impl.oracle.EventDelivered: Class
com.webmethods.jms.db.impl.oracle.EventDelivered removed

com.webmethods.jms.db.impl.oracle.EventPoll: Class com.webmethods.jms.db.impl.oracle.EventPoll
removed

com.webmethods.jms.db.impl.oracle.EventSave: Class com.webmethods.jms.db.impl.oracle.EventSave removed

com.webmethods.jms.db.impl.oracle.GetSqlTime: Class
com.webmethods.jms.db.impl.oracle.GetSqlTime removed

com.webmethods.jms.db.impl.oracle.PublishQueue: Class
com.webmethods.jms.db.impl.oracle.PublishQueue removed

com.webmethods.jms.db.impl.oracle.PurgeEvents: Class
com.webmethods.jms.db.impl.oracle.PurgeEvents removed

com.webmethods.jms.db.impl.oracle.PurgeInactiveSubscriptions: Class
com.webmethods.jms.db.impl.oracle.PurgeInactiveSubscriptions removed

com.webmethods.jms.db.impl.oracle.RegisterDestination: Class
com.webmethods.jms.db.impl.oracle.RegisterDestination removed

com.webmethods.jms.db.impl.oracle.RegisterSubscription: Class
com.webmethods.jms.db.impl.oracle.RegisterSubscription removed

com.webmethods.jms.db.impl.oracle.UnregisterSubscription: Class
com.webmethods.jms.db.impl.oracle.UnregisterSubscription removed

com.webmethods.jms.db.impl.oracle.UpdateSubscriptions: Class
com.webmethods.jms.db.impl.oracle.UpdateSubscriptions removed

com.webmethods.jms.db.impl.sybase.EventPoll: Class com.webmethods.jms.db.impl.sybase.EventPoll removed

com.webmethods.jms.db.impl.sybase.PublishQueue: Class
com.webmethods.jms.db.impl.sybase.PublishQueue removed

com.webmethods.jms.db.impl.sybase.PurgeEvents: Class
com.webmethods.jms.db.impl.sybase.PurgeEvents removed

com.webmethods.jms.um.UmJMSSClient: Class com.webmethods.jms.um.UmJMSSClient removed

com.webmethods.jms.um.UmJMSSConnProvider: Class
com.webmethods.jms.um.UmJMSSConnProvider removed

electric.util.holder.ArrayOfbyteInOut: Class electric.util.holder.ArrayOfbyteInOut removed

electric.util.holder.ArrayOfbyteOut: Class electric.util.holder.ArrayOfbyteOut removed

com.webmethods.portal.bizPolicy.command.system.xml.XMLImport: Field
OVERWRITE_PERMISSIONS_KEY has been removed, but it was previously a constant

com.webmethods.portal.service.dir.IDirService: Method 'public boolean supportsNestedGroups()' has been added to an interface

com.webmethods.caf.faces.application.CAFStateManager: Class
com.webmethods.caf.faces.application.CAFStateManager removed

com.webmethods.caf.faces.application.CAFStateManager\$TreeStructure: Class
com.webmethods.caf.faces.application.CAFStateManager\$TreeStructure removed

com.webmethods.caf.faces.portlet.PortletViewFragmentPhaseListener: Class
com.webmethods.caf.faces.portlet.PortletViewFragmentPhaseListener removed

com.webmethods.caf.faces.portlet.PortletViewFragmentPhaseListenerWrapper: Class
com.webmethods.caf.faces.portlet.PortletViewFragmentPhaseListenerWrapper removed

com.webmethods.caf.faces.portlet.PortletViewHandler: Method 'protected void
initResponse(javax.faces.context.FacesContext, javax.faces.component.UIViewRoot)' has been removed

com.webmethods.caf.faces.portlet.PortletViewHandler: Method 'protected void
renderResponse(javax.faces.context.FacesContext, javax.faces.component.UIViewRoot)' has been
removed

com.webmethods.caf.faces.render.html.command.CommandFormRenderer: In method 'protected
java.lang.String getTagName()' the number of arguments has changed

com.webmethods.caf.faces.render.html.command.DisjointFormRenderer: In method 'protected
java.lang.String getTagName()' the number of arguments has changed

com.webmethods.caf.faces.view.BaseViewHandler: Field STATE_KEY has been removed, but it was
previously a constant

com.webmethods.caf.faces.view.BaseViewHandler: Method 'protected void
initResponse(javax.faces.context.FacesContext, javax.faces.component.UIViewRoot)' has been removed

com.webmethods.caf.faces.view.BaseViewHandler: Method 'protected void
renderResponse(javax.faces.context.FacesContext, javax.faces.component.UIViewRoot)' has been
removed

com.webmethods.caf.faces.view.CafViewDeclarationLanguage: Field INJECT_STATE has been
removed, but it was previously a constant

com.webmethods.caf.faces.view.CafViewDeclarationLanguage: Field NO_RENDER has been removed,
but it was previously a constant

com.webmethods.caf.faces.view.CafViewDeclarationLanguage: Field STATE_KEY has been removed,
but it was previously a constant

com.webmethods.caf.faces.view.CafViewDeclarationLanguage: Field VIEW_FRAGMENT has been
removed, but it was previously a constant

com.webmethods.caf.faces.view.CafViewDeclarationLanguage: Field VIEW_FRAGMENT_CLIENT_ID
has been removed, but it was previously a constant

com.webmethods.caf.faces.view.CafViewDeclarationLanguage: Return type of method 'protected void
initResponse(javax.faces.context.FacesContext, javax.faces.component.UIViewRoot)' has been changed
to javax.faces.context.ResponseWriter

com.webmethods.caf.faces.view.CafViewDeclarationLanguage: Method 'protected void renderResponse(javax.faces.context.FacesContext, javax.faces.component.UIViewRoot)' has been removed

com.webmethods.caf.faces.view.ViewFragmentPhaseListener: Class
com.webmethods.caf.faces.view.ViewFragmentPhaseListener removed

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