

webMethods Task Engine and wmTaskEngine 10.7 Readme

October 2020

This file contains important information you must read before using webMethods Task Engine 10.7. 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](#).

- WTN-5240
When installing the Task Client package on Microservices Runtime, the required dependency to My webMethods Server Libraries does not get selected automatically and all Task Engine services, or attempts to modify the default configuration of the package fail with an error.

The workaround to this issue is to select the My webMethods Server Libraries node under Infrastructure > Libraries when installing the Task Client package on Microservices Runtime.
- WTN-5247
Task Engine fails to create a connection to a remote Rules Engine host. This issue occurs when Task Engine is configured to connect to a Rules Engine that resides on an Integration Server instance different than the instance that hosts Process Engine.
There is currently no workaround for this issue.
- WTN-5248
Adding a comment to a task instance using the Task Engine REST services in My webMethods Server fails with a "500 Internal Server Error".
There is currently no workaround for this issue.
- WTN-5284
Task Engine schedule rules might fail when using MySQL 8.0.x Community Edition.
There is currently no workaround for this issue.

3.0 Usage Notes

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

- When you use Task Engine with a My SQL Community Edition database version 5.7.18, My SQL might truncate stored data for business data fields with numerical datatypes.
This is a database limitation.
- Task Engine instances, running on Integration Server require Universal Messaging for clustering.

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 10.7

- TE_10.5_TE_Fix2
- TE_10.5_TC_Fix1
- MWS_10.5_Fix9
- TE_10.3_TE_Fix2
- TE_10.3_TC_Fix1
- MWS_10.3_Fix16
- MWS_10.2_Fix1
- MWS_10.1_Fix19
- MWS_10.1_SPM_Fix2
- MWS_10.0_Fix4
- MWS_10.0_SPM_Fix1
- MWS_10.1_SPM_TE_Fix2
- MWS_9.12_Fix34
- MWS_9.12_SPM_Fix2
- MWS_9.12_SPM_TE_Fix1
- TE_9.12_TC_Fix1
- MWS_9.10_Fix33
- MWS_9.10_SPM_Fix1
- MWS_9.10_SPM_IS_Fix1

Release 10.5

- ▪ TE_10.3_TE_Fix2
- ▪ TE_10.3_TC_Fix1
- ▪ MWS_10.3_Fix7
- 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
- ▪ TE_9.12_TC_Fix1
- ▪ MWS_9.10_Fix31
- ▪ MWS_9.10_SPM_Fix1
- ▪ MWS_9.10_SPM_IS_Fix1

Release 10.4

- TE_10.3_TE_Fix2
- TE_10.3_TC_Fix1
- MWS_10.3_Fix2
- MWS_10.2_Fix1
- MWS_10.1_Fix7
- 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
- MWS_9.9_Fix31
- MWS_9.9_SPM_Fix2
- MWS_9.9_GLUE_Fix2

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_Fix20
- MWS_9.7_Fix23
- MWS_9.6_Fix19
- MWS_9.5_SP1_Fix24
- TE_9.9_TC_Fix1
- TE_9.7_TC_Fix2
- TE_9.6_TC_Fix2

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 10.7

- WTN-5216
Task Engine on Integration Server might not parse task schedule dates correctly and fail to queue task instances from a type. This issue occurs when selecting the schedule date from the calendar picker in the Task Engine UI.

The issue is resolved.

Release 10.5

- MWS-25765
Task Engine might fail to fire scheduled events if the schedule coincides with redeployment of the task application.
The issue is resolved.

Release 10.4

- WTN-4370
When you configure a JMS provider for the wmTaskEngine package using the Command Central web user interface, you cannot set the field back to an empty value.
The issue is resolved.

Release 10.3

- MWS-23917
Task Engine might schedule and fire events at unexpected times.
This issue occurs for the following task event configurations:
 - When you configure task events with binding expressions for schedule time offsets and the binding expressions do not resolve to a number. Task Engine schedules and fires the events immediately.
 - When you configure task events without business calendar, but a default business calendar is configured in My webMethods Server. Task Engine will comply to the default business calendar, regardless of the event configuration.

The issue is resolved. Task Engine no longer schedules task events if the binding expression for date/time offset does not resolve to a numerical value.

Tasks Engine no longer uses the default business calendar when calculating event schedules. You

can control this behavior by adding the following system property to the custom_wrapper.conf file for My webMethods Server:

-Dtask.events.use.default.calendar=true

By default the property is set to false (not present) and Task Engine does not use the default business calendar of a user when scheduling task events, as documented.

Release 10.2

- WTN-3733
My webMethods does not display details about a step in a collaboration process.
On the Collaboration Processes > Process Details page, when you select a step in a collaboration process, the Step Info, Task Info, Task Audit, and Task Comments tabs on the Details panel do not display any information about the step. Only the Process Info tab contains any information.
The issue is resolved.

Release 10.1

- WTN-4000
A security issue with password masking was discovered in the WmTaskClient package in Integration Server.
The issue is resolved.

Release 10.0

- WTN-2749
The WmTaskClient package does not support case-insensitive index searches.
You cannot use WmTaskClient package services to perform an indexed task search with a search query term that is case-insensitive.
The issue is resolved.

Release 9.12

- 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".

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 Task Engine documentation set is available as a webhelp on the Software AG Empower website.

Release 10.2

The *Task Engine User's Guide* is available as a webhelp on the Software AG Empower website.

Release 9.12

A new chapter, "Using Command Central to Manage Task Engine" is added to *webMethods Task Engine User's Guide*. The chapter contains information about how you use Software AG Command Central to administer the WmTaskClient and Task Engine layered products.

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 10.7

Added Item	Description
Docker support for Task Engine on My webMethods Server and WmTaskClient	Task Engine instances, installed on My webMethods Server can be included in Docker images using the default My webMethods Server tooling, and can run in Docker containers. WmTaskClient can be containerized with Integration Server or Microservices Runtime.
Support for task voting in Task Engine APIs	Task voting and voting recalculation are now available through the Task Engine services.
Support for separate locations for Process Engine and Rules Engine	The Task Engine user interface is enhanced to support separate configurations for Process Engine and Rules Engine.

Changed Item	Description
Runtime behavior of task comments and attachments with scope "process instance scope" when queued from a subprocess	When the attachments/comments scope of a task type is set to "process instance scope", and a task instance is queued by a subprocess, all comments and attachments will be available within the scope of the root (parent) process.

Release 10.5

Added Item	Description
Support for archiving and searching task instances data	Task Engine instances, running on My webMethods Server now support archiving task data in a separate data source, and searching archived data.
Support for task voting	Task Engine instances, running on My webMethods Server now allow multiple users to accept a task and vote for a status, without making an actual status update before a preconfigured threshold is achieved.
New administration interface for Task Engine on Integration Server	Task Engine instances, running on Integration Server can be administered through a new web-based administration interface.
Publishing task projects from Designer to Integration Server	The UI development perspective in Designer supports creating task projects for Integration Server runtimes and publishing tasks to Task Engine instances, running on Integration Server.

Changed Item	Description
The default view file format for task portlets	The default view file format for task portlets is changed to xhtml. Newly created views and pages now have the file name extension .xhtml and include JSF 2.x support by default.
UI support for votable task types	The default task portlets are enhanced to include additional UI elements to support task voting. For more information, see <i>Task Development Help</i> .

Release 10.4

Added Item	Description
Support for using PostgreSQL with Task Engine on My webMethods Server	For more information about how to use PostgreSQL with My webMethods Server and Task Engine, see <i>Administering My webMethods Server</i> .
HPSTRA Support for Task Engine on Integration Server	Task Engine on Integration Server now supports HPSTRA indexing and searches.
Enhanced Command Central Support for Task Engine on Integration Server	The Task Engine plug-in for Command Central now provides additional configuration options for Task Engine instances, running on Integration Server

Release 10.3

Added Item	Description
Task Engine on Integration Server	You can install and run Task Engine as a package (wmTaskEngine) on Integration Server.

Release 10.2

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.
The Task Content portlet	
Support for Content Service Platform	

Release 10.1

Added Item	Description
Support for using MySQL with Task Engine	For more information about how to use MySQL with My webMethods Server and Task Engine, see <i>Administering My webMethods Server</i> .
Support for Digital Event Services (DES) events	Task Engine now supports the emission of Digital Event Services events.

Deprecated Item**Replacement, if any**

The My webMethods Server embedded database (Derby) is deprecated.

Release 10.0**Added Item****Description**

Full-text search in task type inboxes

Task Engine now supports full-text search on task business data in task type inboxes.

Changed Item**Description**

Task Type ID selection in the Tasks Migration portlet

The Tasks Migration portlet now supports the selection of the task type ID for all supported databases.

Release 9.12**Deprecated Item****Replacement, if any**

Support for Axis 1.x, which is used for exposing web services from My webMethods Server, is deprecated.

Support for webMethods Glue

Release 9.10**Added Item****Description**

webMethods Task Development now supports the String List data type when you configure task assignees with a webMethods Business Rules decision table in Software AG Designer.

You can assign a task to multiple user IDs by using a String List in the assignee field of your IS document type. For more information about working with task assignments, see *webMethods BPM Task Development Help*.

Added Item	Description
Scheduling of task instances	<p>When you create a task instance, you can now schedule the task instance to start at a specified date and time. You specify or modify the schedule of a task instance, using:</p> <ul style="list-style-type: none"> • Task Engine built-in services • Task Engine RESTful services • webMethods Business Console user interface

9.0 Added, Removed, Deprecated, or Changed Built-In Services

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

Release 10.7

Added Service	Description
pub.task.taskclient:voteTask	The built-in service registers a single user vote for a specified task status.

Release 10.4

Added Service	Description
pub.task.taskclient:setInstancesStatus	The built-in service updates the status of all tasks of a particular task type at once.

Release 10.3

Added Service	Description
wmTaskEngine package	Services to administer and configure a Task Engine instance, running on Integration Server and services to deploy, queue, search, update, and delete tasks on an Integration Server runtime.

Release 10.1

Added Service	Description
pub.task.taskclient:searchTasksHPSTRA	The built-in service retrieves tasks that match specified search criteria. Applies to tasks with task data that the HPSTRA module in Task Engine stores in an ElasticSearch store.
pub.task.taskclient:countTasksIndexedHPSTRA	The built-in service counts the tasks that match the specified search criteria for tasks with indexed task business data. Applies to tasks with task data that the HPSTRA module in Task Engine stores in an ElasticSearch store.
pub.task.taskclient:searchTasksFieldsIndexedHPSTRA	The built-in service retrieves a collection of task data fields from tasks that match the specified search criteria. Applies to tasks with task data that the HPSTRA module in Task Engine stores in an ElasticSearch store.
pub.task.taskclient:searchTasksIndexedHPSTRA	The built-in service retrieves tasks that match specified search criteria. Applies to tasks with task data that the HPSTRA module in Task Engine stores in an ElasticSearch store.

Changed Service	Description
pub.task:TaskSearchQuery	The document type now includes a new parameter, <code>SearchEngineType</code> , which enables you to select a specific search engine to execute the search query.
pub.task:TaskSearchQueryV2	The document type now includes a new parameter, <code>SearchEngineType</code> , which enables you to select a specific search engine to execute the search query.

Release 10.0

Changed Service	Description
pub.task.taskclient:getTaskComments	The built-in service now returns the name of the ID parameter in uppercase instead of in lowercase.

Release 9.10

Changed Service	Description
pub.task.taskclient:queueTask	The built-in service now accepts the task schedule details for a task instance to be added to Task Engine's queue.
pub.task.taskclient:updateTask	The built-in service now allows changes to the new taskScheduleDate parameter if a task instance is in scheduled state.
pub.task.taskclient:getTask	The built-in service now retrieves the task schedule date along with other details of a task instance.

10.0 Added, Removed, Deprecated, or Changed Parameters

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

Release 10.7

Added Parameter	Description
activeVoting	Parameter in TaskSearchQuery that allows searching for task instances for which voting has started.

Release 10.4

Added Parameter	Description
task.use.oracle.hint	Additional JVM parameter that enables the use of Oracle hints to fine-tune task inbox searches.
task.search.inbox.hint	<p>Additional JVM parameter that you use to specify the Oracle hint to use for the search query join mode instead of the default nested loop mode (USE_NL).</p> <p>For the property to take effect, you must also set the task.use.oracle.hint custom JVM property to true. For more information about setting custom JVM properties, see the Task Engine documentation. For more information about Oracle hints, see the Oracle documentation.</p>

Release 10.3

Added Parameter	Description
task.events.use.default.calendar	Additional JVM parameter that enables or disables the use of the default My webMethods Server calendar for scheduled task events that do not use a specific business calendar. The default value is 'false' - Task Engine does not use the default My webMethods Server calendar when scheduling tasks.

Release 10.0

Removed Parameter

task.event.lightweight

Replacement, if any

The additional JVM parameter task.event.lightweight that was deprecated in a previous release is now removed.

Release 9.10

Added Parameter

taskScheduleDate

Description

The taskScheduleDate parameter has been added to:

- pub.task:TaskInfo
- pub.task:TaskQueueInfo
- TaskInfo model used by RESTful services

Changed Parameter

Status

Description

The pub.task:TaskInfo service and the TaskInfo model used by RESTful services have been updated to include the new “scheduled” status.

11.0 Added, Removed, Deprecated, or Changed APIs

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

Release 10.7

Added API

com.webmethods.caf.common.logging.dir.DirectoryLoggingConstants: Class
com.webmethods.caf.common.logging.dir.DirectoryLoggingConstants added

com.webmethods.caf.common.parse.xml.DateFormatter: Method 'public void main(java.lang.String[])' has been removed

com.webmethods.caf.portalclient.task.task.RecalculationStatus: Class
com.webmethods.caf.portalclient.task.task.RecalculationStatus added

com.webmethods.caf.server.remote.rpcws.encoding.ObjectSerializer: Class
com.webmethods.caf.server.remote.rpcws.encoding.ObjectSerializer added

com.webmethods.portal.bizPolicy.command.install.SyncAppsFolder: Class
com.webmethods.portal.bizPolicy.command.install.SyncAppsFolder added

com.webmethods.portal.bizPolicy.command.install.SyncConfigFolder: Class
com.webmethods.portal.bizPolicy.command.install.SyncConfigFolder added

com.webmethods.portal.bizPolicy.command.jcr.RepositoryConfigImpl: Class
com.webmethods.portal.bizPolicy.command.jcr.RepositoryConfigImpl added

com.webmethods.portal.bizPolicy.command.jcr.RepositoryInitializer: Class
com.webmethods.portal.bizPolicy.command.jcr.RepositoryInitializer added

com.webmethods.portal.bizPolicy.command.jcr.RepositoryInitializer\$Factory: Class
com.webmethods.portal.bizPolicy.command.jcr.RepositoryInitializer\$Factory added

com.webmethods.portal.bizPolicy.command.task.GetRecalculationStatus: Class
com.webmethods.portal.bizPolicy.command.task.GetRecalculationStatus added

com.webmethods.portal.bizPolicy.command.task.GetRecalculationStatus\$GetRecalculationStatusCommandBean: Class
com.webmethods.portal.bizPolicy.command.task.GetRecalculationStatus\$GetRecalculationStatusCommandBean added

com.webmethods.portal.bizPolicy.command.task.StartVoteRecalculation: Class
com.webmethods.portal.bizPolicy.command.task.StartVoteRecalculation added

com.webmethods.portal.bizPolicy.command.task.StartVoteRecalculation\$StartVoteRecalculationCommandBean: Class
com.webmethods.portal.bizPolicy.command.task.StartVoteRecalculation\$StartVoteRecalculationCommandBean added

com.webmethods.portal.bizPolicy.command.task.StopVoteRecalculation: Class
com.webmethods.portal.bizPolicy.command.task.StopVoteRecalculation added

com.webmethods.portal.bizPolicy.command.task.StopVoteRecalculation\$StopVoteRecalculationCommandBean: Class
com.webmethods.portal.bizPolicy.command.task.StopVoteRecalculation\$StopVoteRecalculationCommandBean added

com.webmethods.portal.bizPolicy.command.task.VoteTask: Class
com.webmethods.portal.bizPolicy.command.task.VoteTask added

com.webmethods.portal.bizPolicy.command.task.VoteTask\$VoteTaskCommandBean: Class
com.webmethods.portal.bizPolicy.command.task.VoteTask\$VoteTaskCommandBean added

com.webmethods.portal.bizPolicy.command.task.jms.GetRecalculationStatusJMS: Class
com.webmethods.portal.bizPolicy.command.task.jms.GetRecalculationStatusJMS added

com.webmethods.portal.bizPolicy.command.task.jms.VoteTaskJMS: Class
com.webmethods.portal.bizPolicy.command.task.jms.VoteTaskJMS added

com.webmethods.portal.bizPolicy.command.task.rs.TaskVotingResources: Class
com.webmethods.portal.bizPolicy.command.task.rs.TaskVotingResources added

com.webmethods.portal.bizPolicy.command.task.webservice.GetRecalculationStatusWS: Class
com.webmethods.portal.bizPolicy.command.task.webservice.GetRecalculationStatusWS added

com.webmethods.portal.bizPolicy.command.task.webservice.GetRecalculationStatusWS\$GetRecalculationStatusCommandBean: Class
com.webmethods.portal.bizPolicy.command.task.webservice.GetRecalculationStatusWS\$GetRecalculationStatusCommandBean added

com.webmethods.portal.bizPolicy.command.task.webservice.StartVoteRecalculationWS: Class
com.webmethods.portal.bizPolicy.command.task.webservice.StartVoteRecalculationWS added

com.webmethods.portal.bizPolicy.command.task.webservice.StartVoteRecalculationWS\$StartVoteRecalculationCommandBean: Class
com.webmethods.portal.bizPolicy.command.task.webservice.StartVoteRecalculationWS\$StartVoteRecalculationCommandBean added

com.webmethods.portal.bizPolicy.command.task.webservice.StopVoteRecalculationWS: Class
com.webmethods.portal.bizPolicy.command.task.webservice.StopVoteRecalculationWS added

com.webmethods.portal.bizPolicy.command.task.webservice.StopVoteRecalculationWS\$StopVoteRecalculationCommandBean: Class
com.webmethods.portal.bizPolicy.command.task.webservice.StopVoteRecalculationWS\$StopVoteRecalculationCommandBean added

com.webmethods.portal.bizPolicy.command.task.webservice.VoteTaskWS: Class
com.webmethods.portal.bizPolicy.command.task.webservice.VoteTaskWS added

com.webmethods.portal.bizPolicy.command.task.webservice.VoteTaskWS\$VoteTaskCommandBean: Class
com.webmethods.portal.bizPolicy.command.task.webservice.VoteTaskWS\$VoteTaskCommandBean added

com.webmethods.portal.bizPolicy.command.task.webservice.dotnet.GetRecalculationStatusDotNetWS: Class
com.webmethods.portal.bizPolicy.command.task.webservice.dotnet.GetRecalculationStatusDotNetWS added

com.webmethods.portal.bizPolicy.upgrade.TaskEngineConfigPortletMigrator: Class
com.webmethods.portal.bizPolicy.upgrade.TaskEngineConfigPortletMigrator added

com.webmethods.portal.framework.auth.totp.ITOTPAuthenticator: Class
com.webmethods.portal.framework.auth.totp.ITOTPAuthenticator added

com.webmethods.portal.framework.auth.totp.ITOTPAuthenticatorKey: Class
com.webmethods.portal.framework.auth.totp.ITOTPAuthenticatorKey added

com.webmethods.portal.framework.auth.totp.ITOTPConfigService: Class
com.webmethods.portal.framework.auth.totp.ITOTPConfigService added

com.webmethods.portal.framework.auth.totp.ITOTPConfiguration: Class
com.webmethods.portal.framework.auth.totp.ITOTPConfiguration added

com.webmethods.portal.mech.install.util.InstallMechanicsUtils: Class
com.webmethods.portal.mech.install.util.InstallMechanicsUtils added

com.webmethods.portal.service.dir.PrincipalSortComparator: Class
com.webmethods.portal.service.dir.PrincipalSortComparator added

com.webmethods.portal.service.dir.TotpAuthenticationException: Class
com.webmethods.portal.service.dir.TotpAuthenticationException added

com.webmethods.portal.service.dir.calendar.ICalendarAdminConfig: Class
com.webmethods.portal.service.dir.calendar.ICalendarAdminConfig added

com.webmethods.portal.service.dir.calendar.ICalendarAdminConfigService: Class
com.webmethods.portal.service.dir.calendar.ICalendarAdminConfigService added

com.webmethods.portal.service.dir.gdpr.IGdprConfig: Class
com.webmethods.portal.service.dir.gdpr.IGdprConfig added

com.webmethods.portal.service.dir.gdpr.IGdprConfig\$DataInclusionType: Class
com.webmethods.portal.service.dir.gdpr.IGdprConfig\$DataInclusionType added

com.webmethods.portal.service.dir.gdpr.IGdprConfigService: Class
com.webmethods.portal.service.dir.gdpr.IGdprConfigService added

com.webmethods.portal.service.dir.gdpr.IGdprNotification: Class
com.webmethods.portal.service.dir.gdpr.IGdprNotification added

com.webmethods.portal.service.dir.gdpr.IGdprReconfigure: Class
com.webmethods.portal.service.dir.gdpr.IGdprReconfigure added

com.webmethods.portal.service.sql.IConnectionManager: Class
com.webmethods.portal.service.sql.IConnectionManager added

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

com.webmethods.portal.service.sql.runtime.db2.AddKeywordToApp: Class
com.webmethods.portal.service.sql.runtime.db2.AddKeywordToApp added

com.webmethods.portal.service.sql.runtime.oracle.AddKeywordToApp: Class
com.webmethods.portal.service.sql.runtime.oracle.AddKeywordToApp added

com.webmethods.portal.service.task.ITaskConnectivityService: Class
com.webmethods.portal.service.task.ITaskConnectivityService added

com.webmethods.portal.service.task.ITaskVotingStrategy: Class
com.webmethods.portal.service.task.ITaskVotingStrategy added

com.webmethods.portal.service.task.ITaskVotingStrategyManagerFactory: Class
com.webmethods.portal.service.task.ITaskVotingStrategyManagerFactory added

com.webmethods.portal.service.task.ITaskVotingStrategyProvider: Class
com.webmethods.portal.service.task.ITaskVotingStrategyProvider added

com.webmethods.portal.service.task.RecalculationStatus: Class
com.webmethods.portal.service.task.RecalculationStatus added

com.webmethods.portal.service.task.event.ITaskVoteEvent: Class
com.webmethods.portal.service.task.event.ITaskVoteEvent added

com.webmethods.portal.service.task.event.ITaskVoteEvent\$IListener: Class
com.webmethods.portal.service.task.event.ITaskVoteEvent\$IListener added

com.webmethods.portal.service.task.event.ITaskVoteEvent\$ISynchronousListener: Class
com.webmethods.portal.service.task.event.ITaskVoteEvent\$ISynchronousListener added

com.webmethods.portal.service.task.event.ITaskVoteEvent\$Listeners: Class
com.webmethods.portal.service.task.event.ITaskVoteEvent\$Listeners added

com.webmethods.portal.service.task.event.ITaskVoteEvent\$SynchronousListeners: Class
com.webmethods.portal.service.task.event.ITaskVoteEvent\$SynchronousListeners added

com.webmethods.portal.service.task.event.ITaskVoteEvent\$SynchronousListeners\$SynchronousListener: Class
com.webmethods.portal.service.task.event.ITaskVoteEvent\$SynchronousListeners\$SynchronousListener added

com.webmethods.portal.system.lock.ClusterLockFailedException: Class
com.webmethods.portal.system.lock.ClusterLockFailedException added

com.webmethods.portal.webapp.jetty7.MwsLoginService\$MwsUserStore: Class
com.webmethods.portal.webapp.jetty7.MwsLoginService\$MwsUserStore added

com.webmethods.portal.webapp.jetty7.MwsSession: Class
com.webmethods.portal.webapp.jetty7.MwsSession added

com.webmethods.portal.webapp.jetty7.MwsSessionCache: Class
com.webmethods.portal.webapp.jetty7.MwsSessionCache added

com.webmethods.rtl.container.ContainerMetaInfo: Class
com.webmethods.rtl.container.ContainerMetaInfo added

com.webmethods.rtl.container.health.HealthCheck: Class
com.webmethods.rtl.container.health.HealthCheck added

com.webmethods.rtl.container.health.HealthCheckConfigProvider: Class
com.webmethods.rtl.container.health.HealthCheckConfigProvider added

com.webmethods.rtl.container.health.IHealthIndicator: Class
com.webmethods.rtl.container.health.IHealthIndicator added

com.webmethods.rtl.container.health.IHealthIndicator\$HealthStatus: Class
com.webmethods.rtl.container.health.IHealthIndicator\$HealthStatus added

com.webmethods.rtl.container.health.IHealthIndicatorConfig: Class
com.webmethods.rtl.container.health.IHealthIndicatorConfig added

com.webmethods.rtl.container.health.config.BaseHealthIndicatorConfig: Class

com.webmethods.rtl.container.health.config.BaseHealthIndicatorConfig added
com.webmethods.rtl.container.health.config.DiskspaceHealthIndicatorConfig: Class
com.webmethods.rtl.container.health.config.DiskspaceHealthIndicatorConfig added
com.webmethods.rtl.container.health.config.JettyThreadHealthIndicatorConfig: Class
com.webmethods.rtl.container.health.config.JettyThreadHealthIndicatorConfig added
com.webmethods.rtl.container.health.config.MemoryHealthIndicatorConfig: Class
com.webmethods.rtl.container.health.config.MemoryHealthIndicatorConfig added
com.webmethods.rtl.container.health.indicator.AXSRFTGenerationHealthIndicator: Class
com.webmethods.rtl.container.health.indicator.AXSRFTGenerationHealthIndicator added
com.webmethods.rtl.container.health.indicator.BaseHealthIndicator: Class
com.webmethods.rtl.container.health.indicator.BaseHealthIndicator added
com.webmethods.rtl.container.health.indicator.CustomDataSourceHealthIndicator: Class
com.webmethods.rtl.container.health.indicator.CustomDataSourceHealthIndicator added
com.webmethods.rtl.container.health.indicator.DatabaseConnectivityHealthIndicator: Class
com.webmethods.rtl.container.health.indicator.DatabaseConnectivityHealthIndicator added
com.webmethods.rtl.container.health.indicator.DirServiceConnectivityHealthIndicator: Class
com.webmethods.rtl.container.health.indicator.DirServiceConnectivityHealthIndicator added
com.webmethods.rtl.container.health.indicator.DiskspaceHealthIndicator: Class
com.webmethods.rtl.container.health.indicator.DiskspaceHealthIndicator added
com.webmethods.rtl.container.health.indicator.JettyThreadHealthIndicator: Class
com.webmethods.rtl.container.health.indicator.JettyThreadHealthIndicator added
com.webmethods.rtl.container.health.indicator.MemoryHealthIndicator: Class
com.webmethods.rtl.container.health.indicator.MemoryHealthIndicator added
com.webmethods.rtl.container.health.indicator.ProcessEngineConnectivityHealthIndicator: Class
com.webmethods.rtl.container.health.indicator.ProcessEngineConnectivityHealthIndicator added
com.webmethods.rtl.container.health.indicator.RulesEngineConnectivityHealthIndicator: Class
com.webmethods.rtl.container.health.indicator.RulesEngineConnectivityHealthIndicator added
com.webmethods.rtl.container.health.indicator.UmConnectionHealthIndicator: Class
com.webmethods.rtl.container.health.indicator.UmConnectionHealthIndicator added
com.webmethods.rtl.container.metrics.PrometheusMetrics: Class
com.webmethods.rtl.container.metrics.PrometheusMetrics added
com.webmethods.rtl.util.NoodleUtil: Class com.webmethods.rtl.util.NoodleUtil added
com.webmethods.rtl.util.RuntimeUtil: Class com.webmethods.rtl.util.RuntimeUtil removed
com.webmethods.rtl.util.runtime.RuntimeUtil: Class com.webmethods.rtl.util.runtime.RuntimeUtil
added

Changed API**Description**

com.webmethods.bpm.noodle.IUserTabSetService: Method 'public boolean isTabExists(java.lang.String)' has been added to an interface

com.webmethods.caf.common.SafeXMLLayout: Added org.apache.logging.log4j.core.impl.LocationAware to the set of implemented interfaces

com.webmethods.caf.common.logging.LoggingConstants: Added public field LOG_CATEGORY_DIRECTORY

com.webmethods.caf.common.logging.LoggingUtils: Method 'public org.slf4j.Logger getLogger(java.lang.Class, java.lang.String[])' has been added

com.webmethods.caf.faces.data.attachments.LocalTempAttachmentsProvider\$FormItemImpl: Removed java.io.Serializable from the set of implemented interfaces

com.webmethods.caf.faces.data.attachments.PortalAttachmentItem\$PortalContentFormItem: Removed java.io.Serializable from the set of implemented interfaces

com.webmethods.caf.faces.data.attachments.TempAttachmentsProvider\$TempThingFormItem: Removed java.io.Serializable from the set of implemented interfaces

com.webmethods.caf.faces.data.attachments.URLFormItem: Removed java.io.Serializable from the set of implemented interfaces

com.webmethods.caf.faces.servlet.FileItemWrapper: Removed java.io.Serializable from the set of implemented interfaces

com.webmethods.caf.faces.servlet.MultipartWrapper: Method 'public MultipartWrapper()' has been added

com.webmethods.caf.jcr.faces.data.JcrAttachmentsProvider\$JcrFormItem: Removed java.io.Serializable from the set of implemented interfaces

com.webmethods.caf.jcr.faces.util.PropertyHelper: Method 'public java.lang.String encodeNodeName(java.lang.String)' has been added

com.webmethods.caf.mobile.notify.task.NotificationSender: Parameter 2 of 'public NotificationSender(java.util.concurrent.BlockingQueue, com.sun.jersey.api.client.WebResource\$Builder, java.lang.String, java.lang.String, com.sun.jersey.api.client.Client, com.webmethods.pushNotification.apns.connection.pool.APNSConnectionProvider, com.webmethods.caf.mobile.notify.impl.AppleMessagingCloudConnectionDetails)' has changed its type to javax.ws.rs.client.Invocation\$Builder

com.webmethods.caf.mobile.notify.task.NotificationSender: Parameter 5 of 'public NotificationSender(java.util.concurrent.BlockingQueue, com.sun.jersey.api.client.WebResource\$Builder, java.lang.String, java.lang.String, com.sun.jersey.api.client.Client, com.webmethods.pushNotification.apns.connection.pool.APNSConnectionProvider, com.webmethods.caf.mobile.notify.impl.AppleMessagingCloudConnectionDetails)' has changed its

type to javax.ws.rs.client.Client

com.webmethods.caf.portalclient.task.PCTaskHelper: Method 'public
com.webmethods.caf.portalclient.task.task.RecalculationStatus getRecalculationStatus(java.lang.String)'
has been added

com.webmethods.caf.portalclient.task.PCTaskHelper: Method 'public void
startVoteRecalculation(java.lang.String, java.lang.String)' has been added

com.webmethods.caf.portalclient.task.PCTaskHelper: Method 'public void
stopVoteRecalculation(java.lang.String, java.lang.String)' has been added

com.webmethods.caf.portalclient.task.PCTaskHelper: Method 'public void voteTask(java.lang.String,
java.lang.String, java.lang.String)' has been added

com.webmethods.caf.portalclient.task.task.ItaskPortType: Method 'public
com.webmethods.caf.portalclient.task.task.RecalculationStatus getRecalculationStatus(java.lang.String)'
has been added to an interface

com.webmethods.caf.portalclient.task.task.ItaskPortType: Method 'public void
startVoteRecalculation(java.lang.String, java.lang.String)' has been added to an interface

com.webmethods.caf.portalclient.task.task.ItaskPortType: Method 'public void
stopVoteRecalculation(java.lang.String, java.lang.String)' has been added to an interface

com.webmethods.caf.portalclient.task.task.ItaskPortType: Method 'public void
voteTask(java.lang.String, java.lang.String, java.lang.String)' has been added to an interface

com.webmethods.caf.portalclient.task.task.TaskSearchQuery: Added public field activeVoting

com.webmethods.caf.portalclient.task.task.TaskSearchQuery: Method 'public boolean isActiveVoting()'
has been added

com.webmethods.caf.portalclient.task.task.TaskSearchQuery: Method 'public void
setActiveVoting(boolean)' has been added

com.webmethods.management.jmx.Log4JMXAppender: Added
org.apache.logging.log4j.core.impl.LocationAware to the set of implemented interfaces

com.webmethods.portal.bizPolicy.biz.task.ITaskBizPolicy: Method 'public
com.webmethods.portal.service.task.RecalculationStatus
getRecalculationStatus(com.webmethods.portal.bizPolicy.IContext, java.lang.String)' has been added to
an interface

com.webmethods.portal.bizPolicy.biz.task.ITaskBizPolicy: Method 'public void
startVoteRecalculation(com.webmethods.portal.bizPolicy.IContext, java.lang.String)' has been added to
an interface

com.webmethods.portal.bizPolicy.biz.task.ITaskBizPolicy: Method 'public void
stopVoteRecalculation(com.webmethods.portal.bizPolicy.IContext, java.lang.String)' has been added to
an interface

com.webmethods.portal.bizPolicy.biz.task.ITaskBizPolicy: Method 'public void

voteTask(com.webmethods.portal.bizPolicy.IContext, java.lang.String, java.lang.String, java.lang.String)' has been added to an interface

com.webmethods.portal.bizPolicy.command.dir.AuthenticateUser: Method 'protected com.webmethods.portal.service.dir.IDirUser _authenticateUser(com.webmethods.portal.bizPolicy.IContext, com.webmethods.portal.mech.dir.IDirSystemMechanics, java.lang.String, java.lang.String, java.lang.String)' has been added

com.webmethods.portal.bizPolicy.command.dir.AuthenticateUser: Method 'public com.webmethods.portal.service.dir.IDirUser authenticateUser(com.webmethods.portal.bizPolicy.IContext, java.lang.String, java.lang.String, java.lang.String)' has been added

com.webmethods.portal.bizPolicy.command.dir.AuthenticateUser: Method 'public com.webmethods.portal.service.dir.IDirUser authenticateUser(com.webmethods.portal.bizPolicy.IContext, java.lang.String, java.lang.String, java.lang.String, boolean)' has been added

com.webmethods.portal.bizPolicy.command.dir.AuthenticateUser: Method 'protected void handleTotpFailed(java.lang.String)' has been added

com.webmethods.portal.bizPolicy.command.dir.rs.RoleJaxbContentResolver: Return type of method 'public javax.xml.bind.JAXBContext getContext(java.lang.Class)' has been changed to com.fasterxml.jackson.databind.ObjectMapper

com.webmethods.portal.bizPolicy.command.rest.MWSCustomDispatchProvider: Removed com.sun.jersey.spi.container.ResourceMethodDispatchProvider from the set of implemented interfaces

com.webmethods.portal.bizPolicy.command.rest.MWSCustomDispatchProvider: Method 'public MWSCustomDispatchProvider(com.sun.jersey.spi.container.ResourceMethodDispatchProvider)' has been removed

com.webmethods.portal.bizPolicy.command.rest.MWSCustomDispatchProvider: Method 'public com.sun.jersey.spi.dispatch.RequestDispatcher create(com.sun.jersey.api.model.AbstractResourceMethod)' has been removed

com.webmethods.portal.bizPolicy.command.rest.MWSRequestDispatcher: Removed com.sun.jersey.spi.dispatch.RequestDispatcher from the set of implemented interfaces

com.webmethods.portal.bizPolicy.command.rest.MWSRequestDispatcher: In method 'public MWSRequestDispatcher(com.sun.jersey.spi.dispatch.RequestDispatcher)' the number of arguments has changed

com.webmethods.portal.bizPolicy.command.rest.MWSRequestDispatcher: Method 'public void dispatch(java.lang.Object, com.sun.jersey.api.core.HttpContext)' has been removed

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

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

com.webmethods.portal.bizPolicy.command.task.rs.BaseTaskResource: Added
com.webmethods.portal.bizPolicy.command.impl.rs.BaseRestResource to the list of superclasses

com.webmethods.portal.bizPolicy.command.task.rs.BaseTaskResource: Method 'public
javax.ws.rs.core.Response buildResponse(java.lang.String, java.lang.Object)' is now implemented in
superclass com.webmethods.portal.bizPolicy.command.impl.rs.BaseRestResource

com.webmethods.portal.bizPolicy.command.task.rs.BaseTaskResource: Method 'public
javax.ws.rs.core.Response buildResponse()' is now implemented in superclass
com.webmethods.portal.bizPolicy.command.impl.rs.BaseRestResource

com.webmethods.portal.bizPolicy.command.task.rs.BaseTaskResource: Method 'public java.util.Map
convertPropertyValues(java.lang.String[], java.util.Map)' is now implemented in superclass
com.webmethods.portal.bizPolicy.command.impl.rs.BaseRestResource

com.webmethods.portal.bizPolicy.command.task.rs.BaseTaskResource: Method 'protected
com.webmethods.portal.bizPolicy.command.ICommand
getCommand(com.webmethods.portal.bizPolicy.IContext, java.lang.String)' is now implemented in
superclass com.webmethods.portal.bizPolicy.command.impl.rs.BaseRestResource

com.webmethods.portal.bizPolicy.command.task.rs.BaseTaskResource: Method 'public java.lang.String
getStringValue(java.lang.Object)' is now implemented in superclass
com.webmethods.portal.bizPolicy.command.impl.rs.BaseRestResource

com.webmethods.portal.bizPolicy.command.task.rs.BaseTaskResource: Method 'public java.lang.String
getSupportedMediaType(java.lang.String)' is now implemented in superclass
com.webmethods.portal.bizPolicy.command.impl.rs.BaseRestResource

com.webmethods.portal.bizPolicy.command.task.rs.BaseTaskResource: Method 'public
java.lang.Object invoke(javax.servlet.http.HttpServletRequest, java.lang.String, java.lang.String[])' is
now implemented in superclass com.webmethods.portal.bizPolicy.command.impl.rs.BaseRestResource

com.webmethods.portal.bizPolicy.command.task.rs.BaseTaskResource: Method 'public
java.lang.Object invoke(javax.servlet.http.HttpServletRequest, java.lang.String,
com.webmethods.portal.bizPolicy.command.impl.CommandBean)' is now implemented in superclass
com.webmethods.portal.bizPolicy.command.impl.rs.BaseRestResource

com.webmethods.portal.bizPolicy.command.task.rs.JAXBContextResolver: Return type of method
'public javax.xml.bind.JAXBContext getContext(java.lang.Class)' has been changed to
com.fasterxml.jackson.databind.ObjectMapper

com.webmethods.portal.bizPolicy.command.task.rs.LayeredProductVerionResource: Added
com.webmethods.portal.bizPolicy.command.impl.rs.BaseRestResource to the list of superclasses

com.webmethods.portal.bizPolicy.command.task.rs.SearchTaskResource: Added
com.webmethods.portal.bizPolicy.command.impl.rs.BaseRestResource to the list of superclasses

com.webmethods.portal.bizPolicy.command.task.rs.TaskAttachmentResource: Added
com.webmethods.portal.bizPolicy.command.impl.rs.BaseRestResource to the list of superclasses

com.webmethods.portal.bizPolicy.command.task.rs.TaskAuditResource: Added
com.webmethods.portal.bizPolicy.command.impl.rs.BaseRestResource to the list of superclasses

com.webmethods.portal.bizPolicy.command.task.rs.TaskCommentResource: Added
com.webmethods.portal.bizPolicy.command.impl.rs.BaseRestResource to the list of superclasses

com.webmethods.portal.bizPolicy.command.task.rs.TaskResource: Added
com.webmethods.portal.bizPolicy.command.impl.rs.BaseRestResource to the list of superclasses

com.webmethods.portal.bizPolicy.command.task.webservice.FileItemRESTImpl: Removed
java.io.Serializable from the set of implemented interfaces

com.webmethods.portal.framework.session.handlers.Validate: Method 'protected
com.webmethods.portal.service.dir.IDirUser
authenticateUser(com.webmethods.portal.bizPolicy.IContext, java.lang.String, java.lang.String,
java.lang.String)' has been added

com.webmethods.portal.noodle.util.NoodleUtils: Added com.webmethods.rtl.util.NoodleUtil to the list
of superclasses

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public boolean
canUser(com.webmethods.portal.system.IURI, java.lang.String)' is now implemented in superclass
com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public boolean
canUser(com.webmethods.portal.bizPolicy.IContext, com.webmethods.portal.system.IURI,
java.lang.String)' is now implemented in superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public boolean canUser(java.lang.String,
java.lang.String)' is now implemented in superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public
com.webmethods.portal.service.meta2.thing.IThingID
createObjectInFolder(com.webmethods.portal.service.meta2.thing.IThingID, java.lang.String,
java.lang.String, java.util.Map, java.lang.String)' is now implemented in superclass
com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public java.lang.String
encodePath(java.lang.String)' is now implemented in superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public
com.webmethods.portal.bizPolicy.biz.meta.IBasicPolicy getBasicPolicy()' is now implemented in
superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public
com.webmethods.portal.bizPolicy.command.ICommandManager getCommandManager()' is now
implemented in superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public
com.webmethods.portal.mech.storage.IContainerMechanics
getContainerMech(com.webmethods.portal.service.meta2.thing.IThingID)' is now implemented in
superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public
com.webmethods.portal.bizPolicy.biz.meta.IContainerPolicy

getContainerPolicy(com.webmethods.portal.service.meta2.thing.IThingID)' is now implemented in superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public com.webmethods.portal.bizPolicy.IContext getCurrentContext()' is now implemented in superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public com.webmethods.portal.service.meta2.thing.IThingID getCurrentUser()' is now implemented in superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public java.lang.String getCurrentUserID()' is now implemented in superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public com.webmethods.portal.service.meta2.thing.IThingID getDirPrincipalThingId(com.webmethods.portal.bizPolicy.IContext, java.lang.String)' is now implemented in superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public com.webmethods.portal.service.meta2.thing.IThingID getFolder(com.webmethods.portal.service.meta2.thing.IThingID, java.lang.String, boolean, java.lang.String)' is now implemented in superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public java.lang.String getFriendlyURL(com.webmethods.portal.system.IURI)' is now implemented in superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public javax.jcr.Session getJcrSession()' is now implemented in superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public com.webmethods.caf.jcr.faces.bean.RepositorySessionManager getJcrSessionManager()' is now implemented in superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public javax.jcr.Node getOrCreateChildNode(javax.jcr.Session, javax.jcr.Node, java.lang.String, boolean, java.lang.String)' is now implemented in superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public com.webmethods.portal.service.meta2.thing.IThingID getPrimaryChild(com.webmethods.portal.service.meta2.thing.IThingID, java.lang.String)' is now implemented in superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public com.webmethods.portal.service.meta2.thing.IThingID getPrincipalThingID(com.webmethods.portal.bizPolicy.IContext, java.lang.String)' is now implemented in superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public com.webmethods.portal.service.view.IListView

getSortedChildren(com.webmethods.portal.service.meta2.thing.IThingID)' is now implemented in superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public com.webmethods.portal.system.IURI getUriForID(java.lang.String)' is now implemented in superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public com.webmethods.portal.service.meta2.thing.IThingID getUserHomeFolder(java.lang.String)' is now implemented in superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public com.webmethods.portal.service.view.IView getView(com.webmethods.portal.system.IURI)' is now implemented in superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public com.webmethods.portal.service.view.IView getView(java.lang.String)' is now implemented in superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public java.lang.String getXTypeName(com.webmethods.portal.service.meta2.thing.IThingID)' is now implemented in superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public java.lang.String makeUniqueName(javax.jcr.Node, java.lang.String)' is now implemented in superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.noodle.util.NoodleUtils: Method 'public java.lang.String makeUniqueName(com.webmethods.portal.service.meta2.thing.IThingID, java.lang.String)' is now implemented in superclass com.webmethods.rtl.util.NoodleUtil

com.webmethods.portal.service.access.IAclManager\$AcePropertyDescriptor: Added protected field uri

com.webmethods.portal.service.access.IAclManager\$AcePropertyDescriptor: Method 'public com.webmethods.portal.system.IURI getUri()' has been added

com.webmethods.portal.service.access.IAclManager\$AcePropertyDescriptor: Method 'public void setUri(com.webmethods.portal.system.IURI)' has been added

com.webmethods.portal.service.dir.IDirConstants: Added public field TOTP_ADMIN_ALIAS

com.webmethods.portal.service.dir.IDirConstants: Added public field TOTP_AUTH

com.webmethods.portal.service.dir.IDirConstants: Added public field TOTP_CATEGORY

com.webmethods.portal.service.dir.IDirConstants: Added public field TOTP_CREDENTIALS

com.webmethods.portal.service.dir.IDirConstants: Added public field TOTP_PREFIX

com.webmethods.portal.service.dir.IDirConstants: Added public field TOTP_SERVICE_TOKEN

com.webmethods.portal.service.dir.IDirConstants: Added public field TOTP_TOKEN_NAME

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

[clirr] INFO: com.webmethods.portal.service.sql.IConnectionInfo: Added public field DEFAULT_RETRY_COUNT

com.webmethods.portal.service.sql.IConnectionInfo: Added public field DEFAULT_RETRY_DELAY

com.webmethods.portal.service.sql.IConnectionProvider: Added public field PARAM_ALIAS_NAME

com.webmethods.portal.service.sql.core.ConnectionInfo: Accessibility of field DEFAULT_RETRY_COUNT has been increased from protected to public

com.webmethods.portal.service.sql.core.ConnectionInfo: Accessibility of field DEFAULT_RETRY_DELAY has been increased from protected to public

com.webmethods.portal.service.sql.core.ConnectionManager: Added com.webmethods.portal.service.sql.IConnectionManager to the set of implemented interfaces

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field DB2_DRIVER is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field DB2_URL_PARSER_EXPRESSION is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field DB2_URL_TEMPLATE is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field DERBY_DRIVER is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field DERBY_SERVER_URL_PARSER_EXPRESSION is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field DERBY_URL_PARSER_EXPRESSION is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field DERBY_URL_TEMPLATE is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field INFORMIX_DRIVER is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field INFORMIX_URL_PARSER_EXPRESSION is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field INFORMIX_URL_TEMPLATE is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field MSSQL_DRIVER is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field MSSQL_URL_PARSER_EXPRESSION is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field MSSQL_URL_TEMPLATE is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field MYSQL_DRIVER is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field MYSQL_SERVER_URL_PARSER_EXPRESSION is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field MYSQL_URL_PARSER_EXPRESSION is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field MYSQL_URL_TEMPLATE is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field ORACLE_DRIVER is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field ORACLE_THIN_DRIVER is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field ORACLE_THIN_URL_PARSER_EXPRESSION is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field ORACLE_THIN_URL_TEMPLATE is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field ORACLE_URL_PARSER_EXPRESSION is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field ORACLE_URL_PARSER_EXPRESSION_SERVICENAME is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field ORACLE_URL_TEMPLATE is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field ORACLE_URL_TEMPLATE_SERVICENAME is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field POSTGRESQL_DRIVER is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field POSTGRESQL_URL_PARSER_EXPRESSION is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field POSTGRESQL_URL_TEMPLATE is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field SERVER_DB2 is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field SERVER_DERBY is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field SERVER_MSSQL is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field SERVER_MYSQL is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field SERVER_ORACLE is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field SERVER_POSTGRESQL is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field SYBASE_DRIVER is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field SYBASE_URL_PARSER_EXPRESSION is now final

[clirr] WARNING: com.webmethods.portal.service.sql.core.ConnectionManager: Field SYBASE_URL_TEMPLATE is now final

com.webmethods.portal.service.sql.core.provider.pool.PooledConnectionProvider: Added public field TEMP_POOL_NAME

com.webmethods.portal.service.sql.runtime.MySqlDatabaseRuntime: Method 'public java.lang.String getFieldName(java.lang.String)' has been added

com.webmethods.portal.service.sql.runtime.base.AddKeywordToApp: Method 'public java.lang.String getInsertStatement()' has been added

com.webmethods.portal.service.sql.runtime.base.BaseStoredProcedure: Method 'protected java.lang.String getDBFieldName(java.lang.String)' has been added

com.webmethods.portal.service.sql.runtime.base.BaseStoredProcedure: Method 'protected java.lang.String getFieldName(java.lang.String)' has been added

com.webmethods.portal.service.sql.runtime.base.TaskSearchFromInboxesPaged: In method 'protected void addFromIndexParams(int, java.util.Map, com.webmethods.portal.service.task.TaskSearchQueryV2)' the number of arguments has changed

com.webmethods.portal.service.sql.runtime.mysql.TaskSearchFromInboxesPaged: Method 'protected void addFromIndexParams(java.util.Map, com.webmethods.portal.service.task.TaskSearchQueryV2)' has been added

com.webmethods.portal.service.task.ITaskConstants: Added public field TASK_OPERATION_VOTING_STRATEGY_UPDATE

com.webmethods.portal.service.task.ITaskSearchQueryExtended: Method 'public boolean isActiveVoting()' has been added to an interface

com.webmethods.portal.service.task.ITaskSystem: Method 'public com.webmethods.portal.service.task.ITaskConnectivityService getTaskConnectivityService()' has been added to an interface

com.webmethods.portal.service.task.ITaskVotingService: Method 'public com.webmethods.portal.service.task.ITaskVotingStrategyManagerFactory

getTaskVotingStrategyFactory()' has been added to an interface

com.webmethods.portal.service.task.ITaskVotingService: Method 'public
com.webmethods.portal.service.task.ITaskVotingStrategyProvider getTaskVotingStrategyProvider()' has been added to an interface

com.webmethods.portal.service.task.ITaskVotingStrategyManager: In method 'public void executeStatusRecalculation(com.webmethods.portal.service.task.ITaskDefinition)' the number of arguments has changed

com.webmethods.portal.service.task.ITaskVotingStrategyManager: Parameter 1 of 'public void updateTaskVotingStrategy(com.webmethods.portal.service.task.ITaskDefinition, boolean)' has changed its type to com.webmethods.portal.system.IURI

com.webmethods.portal.service.task.ITaskVotingStrategyManager: Parameter 2 of 'public void updateTaskVotingStrategy(com.webmethods.portal.service.task.ITaskDefinition, boolean)' has changed its type to com.webmethods.portal.service.task.ITaskDefinition

com.webmethods.portal.service.task.ITaskVotingStrategyManager: In method 'public void updateTaskVotingStrategy(com.webmethods.portal.service.task.ITaskDefinition)' the number of arguments has changed

com.webmethods.portal.system.IConstants: Added public field SYSTEM_PATH_DATA

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

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

com.webmethods.portal.system.PortalSystem: Field m_componentProviderNames is now static

com.webmethods.portal.system.PortalSystem: Field m_componentProviders is now static

com.webmethods.portal.system.PortalSystem: Method 'public

com.webmethods.rtl.container.ContainerMetaInfo getContainerConfig()' has been added

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

com.webmethods.portal.system.cluster.IClusterProvider: Added public field USE_DB_JMS

com.webmethods.portal.system.lock.IClusterLock: Method 'public

com.webmethods.portal.system.IURI getTaskURI()' has been deprecated

com.webmethods.portal.system.lock.IClusterLock: Method 'public boolean isExpired(java.util.Date)' has been deprecated

com.webmethods.portal.system.lock.IClusterLockingService: Added public field LOCK_MAX_TIME

com.webmethods.portal.system.lock.IClusterLockingService: Added public field
LOCK_MAX_WAIT_TIME

com.webmethods.portal.system.lock.IClusterLockingService: Method 'public

com.webmethods.portal.system.lock.IClusterLock acquireLock(com.webmethods.portal.system.IURI, long, long, boolean)' has been deprecated

com.webmethods.portal.system.lock.IClusterLockingService: Method 'public void

removeFromTLS(com.webmethods.portal.system.lock.IClusterLock)' has been added to an interface

com.webmethods.portal.webapp.jetty7.MwsAuthenticator\$MwsUser: Added
org.eclipse.jetty.server.Authentication\$LogoutAuthentication to the set of implemented interfaces

com.webmethods.portal.webapp.jetty7.MwsAuthenticator\$MwsUser: Method 'public
org.eclipse.jetty.server.Authentication logout(javax.servlet.ServletRequest)' has been added

com.webmethods.portal.webapp.jetty7.MwsLoginService: Added
org.eclipse.jetty.util.component.Container to the set of implemented interfaces

com.webmethods.portal.webapp.jetty7.MwsLoginService: Added
org.eclipse.jetty.util.component.Destroyable to the set of implemented interfaces

com.webmethods.portal.webapp.jetty7.MwsLoginService: Added
org.eclipse.jetty.util.component.Dumpable to the set of implemented interfaces

com.webmethods.portal.webapp.jetty7.MwsLoginService: Added
org.eclipse.jetty.security.AbstractLoginService to the list of superclasses

com.webmethods.portal.webapp.jetty7.MwsLoginService: Added
org.eclipse.jetty.security.HashLoginService to the list of superclasses

com.webmethods.portal.webapp.jetty7.MwsLoginService: Removed
org.eclipse.jetty.security.MappedLoginService from the list of superclasses

com.webmethods.portal.webapp.jetty7.MwsLoginService: Added
org.eclipse.jetty.util.component.ContainerLifeCycle to the list of superclasses

com.webmethods.portal.webapp.jetty7.MwsLoginService: Method 'protected java.lang.String[]
loadRoleInfo(org.eclipse.jetty.security.AbstractLoginService\$UserPrincipal)' has been added

com.webmethods.portal.webapp.jetty7.MwsLoginService: Method 'protected
org.eclipse.jetty.server.UserIdentity loadUser(java.lang.String)' has been removed

com.webmethods.portal.webapp.jetty7.MwsLoginService: Method 'protected
org.eclipse.jetty.security.AbstractLoginService\$UserPrincipal loadUserInfo(java.lang.String)' has been added

com.webmethods.portal.webapp.jetty7.MwsLoginService: In method 'public
org.eclipse.jetty.server.UserIdentity login(java.lang.String, java.lang.Object)' the number of arguments has changed

com.webmethods.portal.webapp.jetty7.MwsLoginService\$MwsKnownUser: Removed
org.eclipse.jetty.security.MappedLoginService\$UserPrincipal from the set of implemented interfaces

com.webmethods.portal.webapp.jetty7.MwsLoginService\$MwsKnownUser: Added
org.eclipse.jetty.security.AbstractLoginService\$UserPrincipal to the list of superclasses

com.webmethods.portal.webapp.jetty7.MwsLoginService\$MwsKnownUser: Method 'public
java.lang.String getName()' has been removed, but an inherited definition exists.

com.webmethods.portal.webapp.jetty7.MwsSessionFactory: Return type of method 'public
org.eclipse.jetty.server.session.AbstractSession getMwsSession(java.lang.String)' has been changed to

org.eclipse.jetty.server.session.Session

com.webmethods.portal.webapp.jetty7.MwsSessionFactory: Method 'public
org.eclipse.jetty.server.session.SessionCache
getSessionCache(org.eclipse.jetty.server.session.SessionHandler)' has been added

com.webmethods.portal.webapp.jetty7.MwsSessionFactory: Return type of method 'public
org.eclipse.jetty.server.session.AbstractSession
newSession(com.webmethods.portal.webapp.jetty7.MwsSessionManager,
javax.servlet.http.HttpServletRequest)' has been changed to org.eclipse.jetty.server.session.Session

com.webmethods.portal.webapp.jetty7.MwsSessionManager: Added org.eclipse.jetty.server.Handler to
the set of implemented interfaces

com.webmethods.portal.webapp.jetty7.MwsSessionManager: Added
org.eclipse.jetty.server.HandlerContainer to the set of implemented interfaces

com.webmethods.portal.webapp.jetty7.MwsSessionManager: Removed
org.eclipse.jetty.server.SessionManager from the set of implemented interfaces

com.webmethods.portal.webapp.jetty7.MwsSessionManager: Added
org.eclipse.jetty.server.handler.AbstractHandler to the list of superclasses

com.webmethods.portal.webapp.jetty7.MwsSessionManager: Added
org.eclipse.jetty.server.handler.AbstractHandlerContainer to the list of superclasses

com.webmethods.portal.webapp.jetty7.MwsSessionManager: Added
org.eclipse.jetty.server.handler.HandlerWrapper to the list of superclasses

com.webmethods.portal.webapp.jetty7.MwsSessionManager: Added
org.eclipse.jetty.server.handler.ScopedHandler to the list of superclasses

com.webmethods.portal.webapp.jetty7.MwsSessionManager: Removed
org.eclipse.jetty.server.session.AbstractSessionManager from the list of superclasses

com.webmethods.portal.webapp.jetty7.MwsSessionManager: Removed
org.eclipse.jetty.server.session.HashSessionManager from the list of superclasses

com.webmethods.portal.webapp.jetty7.MwsSessionManager: Added
org.eclipse.jetty.server.session.SessionHandler to the list of superclasses

com.webmethods.portal.webapp.jetty7.MwsSessionManager: Parameter 1 of 'protected void
addAuthInfo(org.eclipse.jetty.server.session.AbstractSession)' has changed its type to
org.eclipse.jetty.server.session.Session

com.webmethods.portal.webapp.jetty7.MwsSessionManager: Parameter 1 of 'protected void
addContextLocale(org.eclipse.jetty.server.session.AbstractSession)' has changed its type to
org.eclipse.jetty.server.session.Session

com.webmethods.portal.webapp.jetty7.MwsSessionManager: Parameter 1 of 'protected void
addSubject(org.eclipse.jetty.server.session.AbstractSession)' has changed its type to
org.eclipse.jetty.server.session.Session

com.webmethods.portal.webapp.jetty7.MwsSessionManager: Method 'protected org.eclipse.jetty.server.session.Session createHttpSession(javax.servlet.http.HttpServletRequest)' has been added

com.webmethods.portal.webapp.jetty7.MwsSessionManager: Method 'protected void doStop()' has been added

com.webmethods.portal.webapp.jetty7.MwsSessionManager: Return type of method 'public org.eclipse.jetty.server.session.AbstractSession getSession(java.lang.String)' has been changed to org.eclipse.jetty.server.session.Session

com.webmethods.portal.webapp.jetty7.MwsSessionManager: Method 'public void invalidate(java.lang.String)' has been added

com.webmethods.portal.webapp.jetty7.MwsSessionManager: Method 'public javax.servlet.http.HttpSession newHttpSession(javax.servlet.http.HttpServletRequest)' has been added

com.webmethods.portal.webapp.jetty7.MwsSessionManager: Method 'public org.eclipse.jetty.server.session.AbstractSession newSession(javax.servlet.http.HttpServletRequest)' has been removed

com.webmethods.portal.webapp.jetty7.MwsSessionManager: Parameter 1 of 'public boolean removeSession(org.eclipse.jetty.server.session.AbstractSession, boolean)' has changed its type to java.lang.String

com.webmethods.portal.webapp.jetty7.MwsSessionManager: Return type of method 'public boolean removeSession(org.eclipse.jetty.server.session.AbstractSession, boolean)' has been changed to org.eclipse.jetty.server.session.Session

com.webmethods.portal.webapp.jetty7.MwsSessionManager\$MwsSession: Class com.webmethods.portal.webapp.jetty7.MwsSessionManager\$MwsSession removed

com.webmethods.portal.webapp.jetty7.WebXMLRewriter: Accessibility of field FIX_BUNDLE_WEB_XML has been weakened from public to package

com.webmethods.portal.webservices.glue.SoapLogLayout: Added org.apache.logging.log4j.core.impl.LocationAware to the set of implemented interfaces

com.webmethods.rtl.LoggingConstants: Added public field LOG_CATEGORY_DIRECTORY

com.webmethods.portal.webapp.jetty7.MwsLoginService\$MwsKnownUser: Method 'public boolean isAuthenticated()' has been removed

com.webmethods.rtl.jms.PortalClientOverJMS: Method 'public com.webmethods.portal.service.task.RecalculationStatus getRecalculationStatus(java.util.Map)' has been added

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

com.webmethods.rtl.logging.QueueJMSAppender: Added org.apache.logging.log4j.core.impl.LocationAware to the set of implemented interfaces

com.webmethods.rtl.logging.SafeXMLLayout: Added
org.apache.logging.log4j.core.impl.LocationAware to the set of implemented interfaces

com.webmethods.rtl.mail.MailUtil: Added protected field mwsEmailProps

com.webmethods.rtl.mail.MailUtilService: Added
com.webmethods.portal.event.IClassUpdateEvent\$ISynchronousListener to the set of implemented interfaces

com.webmethods.rtl.mail.MailUtilService: Added
com.webmethods.portal.event.IComponentEvent\$ISynchronousListener to the set of implemented interfaces

com.webmethods.rtl.mail.MailUtilService: Added com.webmethods.portal.system.IComponent to the set of implemented interfaces

com.webmethods.rtl.mail.MailUtilService: Added
com.webmethods.portal.system.IComponentProvider to the set of implemented interfaces

com.webmethods.rtl.mail.MailUtilService: Added com.webmethods.portal.system.IConstants to the set of implemented interfaces

com.webmethods.rtl.mail.MailUtilService: Added com.webmethods.portal.system.IURIResolver to the set of implemented interfaces

com.webmethods.rtl.mail.MailUtilService: Added com.webmethods.portal.system.init.IInitializable to the set of implemented interfaces

com.webmethods.rtl.mail.MailUtilService: Added com.webmethods.portal.system.BaseComponent to the list of superclasses

com.webmethods.rtl.mail.MailUtilService: Added com.webmethods.portal.system.impl.BaseProvider to the list of superclasses

com.webmethods.rtl.mail.MailUtilService: Method 'protected void activate(java.util.Map)' is now implemented in superclass com.webmethods.portal.system.impl.BaseProvider

com.webmethods.rtl.mail.MailUtilService: Method 'protected void deactivate()' is now implemented in superclass com.webmethods.portal.system.impl.BaseProvider

com.webmethods.rtl.mail.MailUtilService: Method 'protected void initComponents(java.lang.String)' has been added

com.webmethods.rtl.mail.MailUtilService: Method 'public void shutdown()' has been added

com.webmethods.rtl.mail.MailUtilService: Method 'public void updateConfig(java.util.Map)' has been added

com.webmethods.rtl.mail.api.IMailUtil: Added com.webmethods.portal.system.IComponent to the set of implemented interfaces

com.webmethods.rtl.mail.api.IMailUtil: Added com.webmethods.portal.system.IComponentProvider to the set of implemented interfaces

com.webmethods.rtl.mail.api.IMailUtil: Added com.webmethods.portal.system.IURIResolver to the set of implemented interfaces

com.webmethods.rtl.mail.api.IMailUtil: Added com.webmethods.portal.system.init.IInitializable to the set of implemented interfaces

com.webmethods.rtl.mail.api.IMailUtil: Added public field ADMIN_EMAIL_ADDRESS

com.webmethods.rtl.mail.api.IMailUtil: Added public field DCS_EMAIL_ADDRESS

com.webmethods.rtl.mail.api.IMailUtil: Added public field DCS_EMAIL_FROM

com.webmethods.rtl.mail.api.IMailUtil: Added public field DEFAULT_SMTP_PROTOCOL_VALUE

com.webmethods.rtl.mail.api.IMailUtil: Added public field SYSTEM_MAIL_DEBUG

com.webmethods.rtl.mail.api.IMailUtil: Added public field
SYSTEM_SMTP_CONNECTION_TIMEOUT

com.webmethods.rtl.mail.api.IMailUtil: Added public field SYSTEM_SMTP_HOST

com.webmethods.rtl.mail.api.IMailUtil: Added public field SYSTEM_SMTP_PASSWORD

com.webmethods.rtl.mail.api.IMailUtil: Added public field SYSTEM_SMTP_PORT

com.webmethods.rtl.mail.api.IMailUtil: Added public field SYSTEM_SMTP_PROTOCOL

com.webmethods.rtl.mail.api.IMailUtil: Added public field SYSTEM_SMTP_TIMEOUT

com.webmethods.rtl.mail.api.IMailUtil: Added public field SYSTEM_SMTP_TLS_ENABLED

com.webmethods.rtl.mail.api.IMailUtil: Added public field SYSTEM_SMTP_USERNAME

com.webmethods.rtl.mail.api.IMailUtil: Method 'public void updateConfig(java.util.Map)' has been added to an interface

com.webmethods.rtl.msg.jms.JMSProvider: Accessibility of method 'protected void
onConnect(java.lang.String, javax.jms.Connection)' has been increased from protected to public

com.webmethods.rtl.util.Debug: Added public field LOG_DEFAULT

com.webmethods.rtl.util.FileUtil: Method 'public boolean dirExists(java.lang.String)' has been added

Removed API

Replacement, if any

com.webmethods.caf.faces.data.dir.DirectorySearchProvider\$PrincipalSortComparator: Class
com.webmethods.caf.faces.data.dir.DirectorySearchProvider\$PrincipalSortComparator removed

com.webmethods.caf.faces.data.dir.PeopleSearchProvider\$PrincipalSortComparator: Class
com.webmethods.caf.faces.data.dir.PeopleSearchProvider\$PrincipalSortComparator removed

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

com.webmethods.portal.noodle.preferences.UserPreferences: Class
com.webmethods.portal.noodle.preferences.UserPreferences removed

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

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

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\$IJMSSQueue 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\$IJMSTopic createTopic(java.lang.String, boolean, boolean)' has been added to an interface

Removed API

Replacement, if any

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.SoapLogLayout: Removed org.apache.log4j.spi.OptionHandler from the set of implemented interfaces

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

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

com.webmethods.portal.webservices.glue.SoapLogLayout: 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

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\$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

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 getContextJournalLogger(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 getContextJournalLogger(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 getContextJournalLogger(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: 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\$SetInstancesStatusCommandBean 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

Release 10.3

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 getLocationToRealLocation(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 getLocationToRealLocation(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 isTELlibrary()' 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 added	Class com.softwareag.mws.screens.BaseScreenClass
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
getContentTypes()' 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
setContentTypes(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[] getExtraWsdSchemaClasses(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[] getExtraWsdSchemaClasses(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[] getExtraWsdSchemaClasses(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[]
getExtraWsdlschemaClasses(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[] getExtraWsdlschemaClasses(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
<p>com.webmethods.portal.bizPolicy.command.dir.DeletePrincipal</p>	<p>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</p>
<p>com.webmethods.portal.bizPolicy.command.dir.ModifyPrincipal</p>	<p>In method 'protected void fireEvents(com.webmethods.portal.bizPolicy.IContext, com.webmethods.portal.mech.dir.IPrincipalAttributeMechanics, com.webmethods.portal.system.IURI,</p>

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

com.webmethods.portal.bizPolicy.biz.dir.IDirSystemBizPolicy: Method 'public com.webmethods.portal.service.dir.IDirUser authenticateUser(com.webmethods.portal.bizPolicy.IContext, java.lang.String, java.lang.String, boolean)' has been added to an interface

com.webmethods.portal.framework.IAuthManager: Method 'public com.webmethods.portal.framework.auth.IAuthInfo createAuthInfo()' has been added to an interface

com.webmethods.portal.service.task.ITaskDistributionService: Method 'public com.webmethods.portal.service.task.ITaskListIterator searchAllTasks(com.webmethods.portal.service.task.TaskSearchQuery, java.lang.Boolean)' has been added to an interface

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 added to an interface

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 added to an interface

com.webmethods.portal.service.task.ITaskLockingService: Method 'public com.webmethods.portal.system.lock.IClusterLock getLock(com.webmethods.portal.system.IURI)' has been added to an interface

com.webmethods.portal.system.IURIResolver: Method 'public com.webmethods.portal.system.IURI acquireURI(java.lang.String, boolean)' has been added to an interface

com.webmethods.portal.system.init.IPhaseProvider: Method 'public void preInit(java.lang.String)' has been added to an interface

com.webmethods.portal.webservices.IWebService: Method 'public java.lang.Class[] getExtraWsdlSchemaClasses(com.webmethods.portal.bizPolicy.IContext)' 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

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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.wssserver.auth.saml.SamlUtils:	Method 'public org.w3c.dom.Element marshalSamlObject(org.opensaml.xml.XMLObject)' has been added
com.webmethods.caf.wssserver.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:	Added to the set of implemented interfaces
com.webmethods.portal.bizPolicy.biz.dir.IPrincipalBizPolicy:	Added
com.webmethods.portal.bizPolicy.biz.view.IViewableContainerPolicy:	Added 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

Added API**Description**

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

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\$ILListener: Class
com.webmethods.portal.event.dir.IDirPrincipalDNUpdateEvent\$ILListener 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

Added API	Description
com.webmethods.portal.event.dir.impl.DirPrincipalDNUpdateEvent: Class 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 to the set of implemented interfaces	
com.webmethods.portal.jms.JMSPhaseProvider: Added com.webmethods.portal.system.IConstants 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	

Added API	Description
com.webmethods.portal.jms.um.UmJMSSClient:	Added abstract modifier to class
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

Added API**Description**

generateUUIDQuery(com.webmethods.portal.service.dir.IDirService, java.lang.String, int)' has been 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.view.IViewableContainerMechanics to the set of implemented interfaces

com.webmethods.portal.mech.dir.impl.GroupMechanics: Added
com.webmethods.portal.mech.view.impl.ViewableContainerMechanics to the list of superclasses

com.webmethods.portal.mech.dir.impl.PrincipalMechanics: Added
com.webmethods.portal.mech.view.IViewableContainerMechanics to the set of implemented interfaces

com.webmethods.portal.mech.dir.impl.PrincipalMechanics: Added
com.webmethods.portal.mech.view.impl.ViewableContainerMechanics to the list of superclasses

com.webmethods.portal.mech.dir.impl.RoleMechanics: Added
com.webmethods.portal.mech.view.IViewableContainerMechanics to the set of implemented interfaces

com.webmethods.portal.mech.dir.impl.RoleMechanics: Added
com.webmethods.portal.mech.view.impl.ViewableContainerMechanics to the list of superclasses

com.webmethods.portal.mech.dir.impl.UserMechanics: Added
com.webmethods.portal.mech.view.IViewableContainerMechanics to the set of implemented interfaces

com.webmethods.portal.mech.dir.impl.UserMechanics: Added
com.webmethods.portal.mech.view.impl.ViewableContainerMechanics to the list of superclasses

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

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.IAccessPrivilegeConfiguration added

com.webmethods.portal.service.access.impl.DashboardAclManager: Class
com.webmethods.portal.service.access.impl.DashboardAclManager added

com.webmethods.portal.service.access.impl.DashboardAclManager\$DashboardAclResource: Class
com.webmethods.portal.service.access.impl.DashboardAclManager\$DashboardAclResource added

com.webmethods.portal.service.access.impl.DashboardContainerAclManager: Class
com.webmethods.portal.service.access.impl.DashboardContainerAclManager added

Added API	Description
com.webmethods.portal.service.access.impl.DashboardContainerAclManager\$DashboardContainerAclResource: 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.WMAppsAclManager: Method 'public void addServiceTracker(org.osgi.framework.BundleContext)' has been added	
com.webmethods.portal.service.access.impl.WMAppsAclManager: 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	

Added API**Description**

resolveUserByUUID(com.webmethods.portal.service.dir.init.IInitializableUser)' has been added

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

Added API	Description
getUserDetailsByURI(com.webmethods.portal.system.IURI)	' has been added
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)'
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	

Added API	Description
com.webmethods.portal.service.task.event.RefreshTaskEvent\$SynchronousListeners	added
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

Added API	Description
com.webmethods.portal.system.sso.saml.idp.SAMLSSODataChangeListener: Class 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	

Added API	Description
com.webmethods.rtl.msg.jms.IJMSPProvider:	Method 'public boolean isConnected()' has been added to an interface
com.webmethods.rtl.msg.jms.JMSPProvider:	Added protected field m_endpointAddress
com.webmethods.rtl.msg.jms.JMSPProvider:	Added protected field m_isConnected
com.webmethods.rtl.msg.jms.JMSPProvider:	Method 'public java.lang.String getEndpointAddress()' has been added
com.webmethods.rtl.msg.jms.JMSPProvider:	Method 'public boolean isConnected()' has been added
com.webmethods.rtl.msg.jms.JMSPProvider:	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.JcrRMIMHttpToCGISocketFactory:	Class com.webmethods.caf.jcr.rmi.JcrRMIMHttpToCGISocketFactory removed
com.webmethods.caf.jcr.rmi.JcrRMIMMasterSocketFactory:	Class com.webmethods.caf.jcr.rmi.JcrRMIMMasterSocketFactory removed
com.webmethods.jackrabbit.server.io.DefaultHandler:	Class com.webmethods.jackrabbit.server.io.DefaultHandler removed

Removed API**Replacement, if any**

com.webmethods.jackrabbit.servlet.JCRWebdavServerServlet: Class
com.webmethods.jackrabbit.servlet.JCRWebdavServerServlet removed

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
	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.wsserver.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.wsserver.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.wsserver.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.wsserver.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.wsserver.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.wsserver.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.wsserver.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.pcbssystem.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

Changed API**Description**

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 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

Changed API**Description**

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,

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
POST a New Task Instance	The Task Engine RESTful web service in My webMethods Server now accepts the task schedule details for a task instance to be added to Task Engine's queue.
PUT Information in a Task Instance	The Task Engine RESTful web service in My webMethods Server now allows changes to the new taskScheduleDate parameter if a task instance is in scheduled state.
GET Task Instance Information	The Task Engine RESTful web service in My webMethods Server now retrieves the task schedule date along with other details of a task instance.
<p>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</p>	
<p>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</p>	
<p>com.webmethods.portal.service.access.impl.MwsObjectAclManager: In method 'protected int countAceProperties(java.util.List)' the number of arguments has changed</p>	
<p>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</p>	

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 setupGMTDateTimeFormater(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.DbJMSSClient: Class com.webmethods.jms.db.DbJMSSClient removed

com.webmethods.jms.db.DbJMSSConnProvider: Class com.webmethods.jms.db.DbJMSSConnProvider 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
com.webmethods.jms.db.impl.mssql.GetSqlTime removed

com.webmethods.jms.db.impl.mssql.PublishQueue: Class
com.webmethods.jms.db.impl.mssql.PublishQueue removed

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.UmJMSClient: Class com.webmethods.jms.um.UmJMSClient removed

com.webmethods.jms.um.UmJMSConnProvider: Class
com.webmethods.jms.um.UmJMSConnProvider 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

12.0 Copyright Information

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