webMethods Deployer 10.4 and webMethods Asset Build Environment 10.4 Readme

April 2019

This is an innovation release. Innovation releases have a much shorter support cycle than standard releases. To learn more, please visit http://empower.softwareag.com/innovationrelease/.

This file contains important information you must read before using webMethods Deployer 10.4 and webMethods Asset Build Environment 10.4. 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.

1.0   Critical Information

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

2.0   Known Issues

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

3.0   Usage Notes

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

Deployer

- Runtime-based deployment projects can deploy assets from 7.1 SP3 and later releases of webMethods runtimes. To accommodate deployment of assets from earlier releases, create source and target servers for specific versions of Deployer. Projects can include only sources and targets of the same version except for version 8.0 assets, which you can deploy to either 8.0 or 8.2 servers.

- Repository-based deployment projects support checkpoint and rollback for all runtimes except for webMethods Optimize.

- Repository-based deployment projects support deletion sets for all runtimes except for Optimize.

- Repository-based projects support configuration of project settings through the Project Automator.

- Deployer now supports using zip file as a source in SideBySide upgrade.

- If you are upgrading from an earlier release and you already have repository aliases, you must recreate the indexes of those repository aliases.

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.

Deployer

Release 10.4

- DEP_9.12_Fix6
- DEP_9.10_Fix6

Release 10.3

- DEP_10.1_Fix2
- DEP_9.12_Fix5
- DEP_9.10_Fix5
- DEP_9.8_Fix10

Release 10.2

- DEP_8.2_SP2_Fix21
- DEP_9.6_Fix10
- DEP_9.7_Fix9
- DEP_9.8_Fix9
- DEP_9.9_Fix7
- DEP_9.12_Fix4
- DEP_10.1_Fix1

Release 10.1

- DEP_8.2_SP2_Fix20
- DEP_9.5_SP1_Fix9
- DEP_9.8_Fix8
- DEP_9.9_Fix6
- DEP_9.10_Fix4
- DEP_9.12_Fix2

Release 10.0

- DEP_8.2_SP2_Fix19
- DEP_9.5_SP1_Fix8
- DEP_9.6_Fix9
- DEP_9.7_Fix8
- DEP_9.8_Fix6
- DEP_9.9_Fix4
- DEP_9.10_Fix2

Release 9.12

- DEP_9.0_SP1_Fix10
- DEP_9.6_Fix8
- DEP_9.7_Fix7
- DEP_9.8_Fix4
- DEP_9.9_Fix3
- DEP_9.10_Fix1

Release 9.10

- DEP_9.0_SP1_Fix9
- DEP_9.5_SP1_Fix7
- DEP_9.6_Fix6
- DEP_9.7_Fix5
- DEP_9.8_Fix3
- DEP_9.9_Fix1

Asset Build Environment

Release 10.4

- ABE_10.1_Fix3
- ABE_9.12_Fix3

Release 10.3

- ABE_10.1_Fix2
- ABE_9.12_Fix2
- ABE_9.9_Fix5

Release 10.2

- ABE_9.10_Fix1
- ABE_9.12_Fix1
- ABE_10.1_Fix1

Release 10.1

- ABE_9.8_Fix4
- ABE_9.9_Fix4
- ABE_10.0_Fix2

Release 10.0

- ABE_9.5_SP1_Fix4
- ABE_9.6_Fix5
- ABE_9.9_Fix3

Release 9.12

- ABE_9.7_Fix4
- ABE_9.8_Fix3
- ABE_9.9_Fix1
- ABE_9.10_Fix1

Release 9.10

- ABE_9.0_SP1_Fix5
- ABE_9.5_SP1_Fix4
- ABE_9.7_Fix3
- ABE_9.8_Fix2

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 10.3

- LJP-2016
  For AgileApps assets, Deployer displays the asset ID instead of the asset name while checking for unresolved dependencies.

While adding AgileApps package assets to a Deployment set, asset IDs are shown instead of asset names for unresolved dependencies of selected packages.
This issue is resolved.

Release 10.0

- WMDPD-1067
  Deployer does not show process models as dependencies for associated event maps.
  When you include an event map that is associated with a process model in an Optimize deployment set, Deployer does not list the process model as a dependency. You therefore cannot resolve this dependency and include the process model in the deployment set.
  To resolve this issue, create and deploy a deployment set that includes the process model and then deploy the event map.

Release 9.10

- PIF-12248
  Cannot deploy JNDI assets from a source Universal Messaging server to a target Universal Messaging server using webMethods Deployer.
  This issue is resolved.

6.0   Documentation Changes

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

Release 10.4

The *webMethods Deployer User's Guide* includes the following topic about repository-based deployment:

- Deploying assets with dependencies using Platform Manager.

Release 10.3

The *webMethods Deployer User's Guide* contains information about:

- Deploying Task Engine assets.

- Generating, exporting, and building Command Central composite assets to deploy on Software AG run-time components running on premise.

- Defining environment variables for Platform Manager assets.

Release 10.1

The "webMethods Deployer User's Guide" contains information on deploying the following assets:

- API Gateway
- ActiveTransfer
- Digital Event Services
- CloudStreams

Release 9.12

- The *webMethods Deployer User's Guide* contains information on deploying AgileApps assets.

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.

Deployer

Release 10.3

Added Item	Description
Option to include Java shared code for Java services in the Project Automator XML file	You can now include or exclude Java shared code for selected Java services. In the exported XML file, add the new attribute "selectAllFiles" for the "JavaService" element to include or exclude the Java shared code Example: *<JavaService name="testDeployPkg.javaSvc:javaSvc" package=* *"testDeployPkg" srcAlias="ISSource" selectAllFiles="true"/>* Set "selectAllFiles" to "true" to include the Java shared code. The default value is "false". For more information about the *JavaService* tag, see the sample XML file *ProjectAutomatorSampleForRuntime.xml* provided in the *Integration Server_directory/ instances/instance_name /packages/WmDeployer/config* directory.
Task Engine	Deployer now supports deployment of Task Engine assets to Integration Server runtimes.

Release 10.1

Added Item	Description
CreateIndex attribute	A new attribute *createIndex* is now available that allows you to create repository indexes. Set this attribute to "true" to create the index in the source repository. Setting this attribute to "false" will not create the index in the source repository. Default value is "false".

Added Item	Description
Page Depth property	If the project is for My webMethods Server, you can set the *Page Depth* property for the project under the MWS Deployment Options area. If the value of this property is 1, all first level child pages that are under a selected parent page are deployed, even if the child pages are not selected in the deployment set. Default value is 1. If the value of this property is 0, only those child pages that are selected will be deployed. Child pages that are not selected will not be deployed.
Digital Event Services	Deployer now supports deployment of Digital Event Services (DES) assets.
CloudStreams	Deployer now supports deployment of CloudStreams assets.
ActiveTransfer	Deployer now supports deployment of ActiveTransfer assets.
API Gateway	Deployer now supports deployment of API Gateway assets.

Release 9.12

Added Item	Description
AgileApps	Deployer now supports deployment of AgileApps version 10.7 assets and later.

Release 9.10

Deprecated Item	Replacement, if any
Universal Messaging cluster configuration	Cluster configuration is deprecated as a deployable asset type. Use the Universal Messaging cluster management feature in Software AG Command Central.

Asset Build Environment

Release 10.3

Added Item	Description
Uploading Composites and Descriptors to a Git repository	You can now use Asset Build Environment to push composites and descriptors to a Git repository by specifying additional properties in the *build.properties* file.
Command Central	Asset Build Environment now supports building of Command Central composite assets. Software AG Command Central can now export configuration properties for Software AG runtime components as YAML templates, from which you can create composite assets.

Release 10.1

Added Item	Description
API Gateway	Asset Build Environment can now be used to build the composites for API Gateway.
ActiveTransfer	Asset Build Environment can now be used to build the composites for ActiveTransfer.
CloudStreams	Asset Build Environment can now be used to build the composites for CloudStreams.
Digital Event Services	Asset Build Environment can now be used to build the composites for Digital Event Services (DES).

Release 9.12

Added Item	Description
AgileApps	Asset Build Environment can now be used to build the composites for AgileApps.

9.0   Copyright Information

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10.0   Support

Visit the Empower website to learn about support policies and critical alerts, read technical articles and papers, download products and fixes, submit feature/enhancement requests, and more.

Visit the TECHcommunity website to access additional articles, demos, and tutorials, technical information, samples, useful resources, online discussion forums, and more.

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