

webMethods Rules Development 9.8 Readme

April 2015

This file contains important information you must read before using webMethods Rules Development 9.8. You can find webMethods Rules Development 9.8 user documentation on the [Documentation website](#) or the [TECHcommunity website](#). At those locations, you can also find the suite-related information listed below.

webMethods Product Suite Release Notes

webMethods and Intelligent Business Operations System Requirements

webMethods System Cache Specifications

Using the Software AG Installer

Installing webMethods and Intelligent Business Operations Products

Using the Software AG Update Manager (fixes)

Upgrading webMethods and Intelligent Business Operations Products

Security and globalization information

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1.0 Critical Information

This section lists the 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](#).

None.

2.0 Known Issues

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

- WOK-8031
Content assist error dialog may appear when editing rules.
When editing rules, a Errors During Content Assist dialog may appear.
As a workaround, disable the Intelligent Java Proposals (Code Recommenders) category on the content assist preference page. Click on the Content Assist link in the error dialog. On the opened preference page, uncheck the two Intelligent Java Proposals (Code Recommenders) nodes.
- WOK-8178
Restore Defaults button on the Rule Verification Preference page produces error.
If the Optimistic radio button on the Rule Verification Preference page is selected, and you click Restore Defaults, both radio buttons (optimistic and pessimistic) are checked.
As a workaround, manually deselect one of the radio buttons.
- WOK-8112
Misleading message appears when deleting an unused parameter.
A misleading message appears when trying to delete an unused parameter, as unused parameters cannot be successfully deleted.
There is currently no workaround for this issue.

3.0 Usage Notes

This section provides additional information you need to work with the current release of webMethods Rules Development.

- It is possible to design rules that evaluate in an infinite loop at runtime. webMethods Rules Development has no validation logic to identify possible infinite loops at design time. With the help of the Run As... option, the rule designer can execute rules locally in webMethods Rules Development to test and verify rule behavior. This local rule execution might expose loops at design time.
- Lists and tables are not supported within decision table condition columns or result columns, and within event rule source rows or result rows.

4.0 Fixes Included in Each Release

This section lists the fixes that have been included in each release. Go to the Knowledge Center on the [Empower website](#) for detailed information about fixes.

Release 9.8

- WOK_9.6_RuleDesigner_Fix4
- WOK_9.7_RuleDesigner_Fix1

Release 9.7

- WOK_9.6_RuleDesigner_Fix1

Release 9.6

None.

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.

Release 9.8

- WOK-7515
When dragging and dropping a decision entity into a rule set, an exception is thrown.
An exception is thrown when dragging and dropping one or more decision entities into a rule set.
The action is successful and the items are copied.
This issue has been resolved.
- WOK-7516
Right-clicking a result row in an external event rule causes an exception.
A problem exists when selecting result rows in an external event rule. A “ClassCastException” is reported to the error log, and the ability to cut, copy and paste is disabled. In addition, it is not possible to open the context menu.
This issue has been resolved.
- WOK-7520
Data model generation can fail when model fields contain special characters.
When generating a new data model from document types that contain certain special characters, the generated fields are not complete and are incorrect. This can result in incorrect decision column

header names and errors in functions.

This issue has been resolved.

- WOK-7530

An exception occurs before a rule project is upgraded.

When attempting to open a decision table that requires an upgrade to version 9.7, a “NullPointerException” is reported to the error log. The decision table is still opened within an upgrade editor, and it is still possible to upgrade to 9.7.

This issue has been resolved.

- WOK-7533

When exporting or importing a rule project to or from a My webMethods Server repository, a misleading error message is displayed.

When attempting to export or import a rule project to or from a My webMethods Server repository, the error message does not contain sufficient information if the credentials for the My webMethods Server connection are invalid. The error message states: “Can’t connect to server. Check the connection!”

This issue has been resolved.

- WOK-7544

Problems occur when special characters are used in functions.

When the names of parameter elements that are used in functions contain dot, percent, backslash or double quote characters, errors occur when editing the functions.

This issue has been resolved.

Release 9.7

- WOK-5660

Internal event rules do not fire directly after a New Data Action was executed.

If a rule result contains a New Data Action to create a new instance of a data model and also an assignment result to assign a value to this new instance of a data model, internal event rules that listen for a “has changed” event on this new instance of a data model will not fire.

This issue has been resolved.

- WOK-6708

Cannot add “,” to separate parameters in a function list.

When selecting two parameter elements as parameter to a function, it is not possible to manually add a “,” character to separate the parameter elements.

This issue has been resolved.

Release 9.6

- WOK-5698

Renaming a rule project ignores event models.

When renaming a rule project which contains an event model, the event model is not correctly renamed as well. This leads to a “com.softwareag.rules.metaphor.RuleConversionException” when

the renamed rule project is being built.
This issue has been resolved.

6.0 Documentation Changes

This section describes significant changes to the documentation in each release, such as the addition, relocation, or removal of product guides, online help, chapters, or other major content.

Release 9.8

- Chapter “Working with Functions” was renamed to “Working with Expressions” and modified.
- All descriptions of functions, built-in services and rules-related event types were removed from the webMethods BPM Rules Development help and assembled in the new webMethods Business Rules Reference help.

Release 9.7

- Chapters “Working with Functions”, “Working with Rules-Related Event Types” were added.
- Description of cut/copy/paste functionality was added.
- Description of new rule verification categories was added.

Release 9.6

None.

7.0 Terminology Changes

Release 9.8

None.

Release 9.7

None.

Release 9.6

None.

8.0 Added, Removed, Deprecated, or Changed Items

This section lists features, functionality, controls, portlets, properties, or other items that have been added, removed, deprecated, or changed.

Release 9.8

None.

Release 9.7

None.

Release 9.6

None.

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

Release 9.8

None.

Release 9.7

None.

Release 9.6

None.

10.0 Added, Removed, Deprecated, or Changed Parameters

Release 9.8

None.

Release 9.7

None.

Release 9.6

None.

11.0 Added, Removed, Deprecated, or Changed APIs

Release 9.8

None.

Release 9.7

None.

Release 9.6

None.

12.0 Copyright Information

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13.0 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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