

webMethods Monitor 9.8 Readme

April 2015

This file contains important information you must read before using webMethods Monitor 9.8. You can find webMethods Monitor 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

1.0	Critical Information.....	2
2.0	Known Issues.....	3
3.0	Usage Notes.....	4
4.0	Fixes Included in Each Release.....	4
5.0	Other Resolved Issues.....	5
6.0	Documentation Changes	7
7.0	Terminology Changes	7
8.0	Added, Removed, Deprecated, or Changed Items.....	8
9.0	Added, Removed, Deprecated, or Changed Built-In Services.....	9
10.0	Added, Removed, Deprecated, or Changed Parameters.....	9
11.0	Added, Removed, Deprecated, or Changed APIs	10
12.0	Copyright Information.....	10
13.0	Support.....	11

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](#).

- webMethods Monitor 9.8 requires that the program files and user interface be the same version. When installing webMethods Monitor 9.8, you must install webMethods Monitor 9.8 Program Files along with the 9.8 version of the Monitor User Interface located under My webMethods Server User Interfaces on the install tree.
- webMethods Monitor 9.8 requires My webMethods Monitor 9.8. Before you can use webMethods Monitor, you must configure My webMethods connection parameters from the WmMonitor Home page. To access the configuration page, on the Package Management page in Integration Server Administrator, click the Home icon for the WmMonitor package. For complete information about configuring My webMethods connection parameters, see webMethods Monitor User's Guide.
- webMethods Monitor 9.8 is compatible only with the 9.8 version of Optimize for Process and Optimize for Infrastructure. However, Monitor 9.8 is compatible with the latest version of these products in the 8.x versions of all other webMethods products.
- webMethods Monitor 9.8 lists process instances from the current day's activity by default. When you use Monitor to view process instances, Monitor lists only process instances from the current day's activity. To retrieve other process instances, you can specify an alternate date range in the Advanced tab on the Process Instances page.
- When you use Microsoft SQL Server and you create Process Audit Log database objects, a warning message is displayed stating that the index is too large. You can ignore this message.
- To use the archive feature, if the schema for the archive tables does not exist on the same database instance as the schemas for Process Audit Log and IS Core Audit Log, you must configure additional database properties:
 - For Oracle: Set up a DBLINK for the Process Audit Log and IS Core Audit Log databases. The DBLINK must contain the username and password for those databases. The parameters in the OPERATION_PARAMETER table on the archive database must match those in the DBLINKs created for the Process Audit Log and IS Core Audit Log databases.
 - For SQL Server: Add a linked server from the archive database to the Process Audit Log and IS Core Audit Log databases. The username and password must be identical on both database servers when using two different servers. In other words, the username and password that you use to log on to the archive database must be the same as the username and password on the target database to be archived. If you are using two different SQL Server databases, the Microsoft Distributed Transaction Coordinator (MSDTC) must be running on both servers. For more information, see the [Knowledge Base article](#) on the Microsoft Help and Support website and this [linked servers article](#) on the Experts Exchange website.
 - For IBM DB2: Archiving across database instances is not supported.

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](#).

- WMN-3970
With Internet Explorer 11, process model images may not render in Google Widget Toolkit.
When viewing process diagrams with Internet Explorer 11, process model images may not render.
Workaround: Clear the browser history and browser cache.
- WMN-3976
Process model images may not be rendered completely after upgrading the model to version 9.7.
After upgrading a process model, steps or transitions that are in negative canvas space will be cut off in the Google Widget Toolkit process diagram.
There is currently no workaround for this issue.
- WMN-4092
Process diagram step labels and transitions may not render in Google Widget Toolkit.
Step labels and transitions extending into negative coordinates will not be rendered.
There is currently no workaround for this issue.
- WMN-4119
Under Internet Explorer 11, external pools are rendered with solid lines in Google Widget Toolkit.
When viewing process diagrams with Internet Explorer 11, process models containing external pools are rendered with solid lines rather than dashed lines.
There is currently no workaround for this issue.
- WMN-4124
Swimlanes may contain horizontal lines in Google Widget Toolkit rendering.
Pools that overlap in Designer may paint in a different order in a Monitor process diagram rendered with Google Widget Toolkit.
Workaround: Ensure that pools do not overlap when drawing pools in Designer.

3.0 Usage Notes

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

None.

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

- MON_8.2_SP1_MWS_Fix7
- MON_9.5_SP1_MWS_Fix2
- MON_9.5_SP1_Fix3
- MON_9.6_Fix1
- MON_9.6_Fix4
- MON_9.6_Fix5
- MON_9.6_MWS_Fix5
- MON_9.6_MWS_Fix7
- MON_9.7_Fix1
- MON_9.7_MWS_Fix1

Release 9.7

- MON_9.6_MWS_Fix3

Release 9.6

- MON_8.2_SP1_Fix15
- MON_8.2_SP1_Fix16
- MON_9.5_SP1_Fix1

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

- WMN-4529
Process models are not displayed in the Process Instance page and Business Process Edit Process page when those pages are opened with Internet Explorer 9 (IE9).
Newly developed process models do not display when Monitor is run under Internet Explorer 9.
This issue is now resolved.
- WMN-4525
The Date and Time fields in the Process Stage Timeline window always appear in English.
This issue is now resolved.
- WMN-4672
Enable/ disable process works only with "Modify and Resubmit" privilege.
This issue is now resolved. A new functional privilege is added to the Business Process.
It is "Configure and Enable" - This is used to configure/edit business processes models in the Administration page.
By default, the page/user has the grant permission.
"Resubmit and Modify" Functional privilege will no longer affect the administration page.
This requires that both MON_9.6_Fix5 & MON_9.6_MWS_Fix7 be installed, and IS must be restarted after any permission changes.
- WMN-4661
When "pub.monitor.process.instanceControl:resubmitAllFailed" is run, it may result in MonitorException: Failed in trying to resubmit all: java.lang.NumberFormatException
This issue is now resolved.
- WMN-4524
BAM only process may always show as Used=No in the MWS/Monitor UI.
This issue is now resolved.
- WMN-4182
Process Archiving for DB2 may produce errors if invoked from IS/MWS.
This could be caused due to compatibility with DataDirect driver update.
This issue is now resolved.
- WMN-2932
In the process instance detail page, download buttons are disabled after saving a pipeline to a file.
This issue is now resolved.

- WMN-4442
Process image may not display consistently in IE9 despite setting the response header to IE=9 as mentioned in the Monitor 9.6 User's Guide.
This could be caused due to a developer option which forced the use of F12 Developer Tools mode in IE9 to enable the process diagram.
This issue is now resolved. After installing the fix, the browser cache may need to be cleared on IE9 in order for the fix to be effective.
Other notes: For IE9 and IE10 the MWS host needs to be added as a Trusted site in Internet Explorer > Internet Options > Security tab
For the ability to run mixed versions of IE, a Response Header such as "IE=9, IE=10" or "IE=Edge" can be used.
- WMN-4546
Business Process page may display "Unknown Exception" after migration from previous release.
This issue is now resolved.
- WMN-3956
A NullPointerException is raised when doing any archiving from MWS UI (Data Management > Archive Audit Data page) if there were no process models present.
This issue is now resolved.
- WMN-4567
Process instance detail page results in NPE when process minimum log level is lower than 4.
This issue is now resolved.
- WMN-4551
Transition lines within a subprocess are not rendered properly.
When a subprocess inside a swimlane is expanded in the process diagram in Monitor, the transition lines are not rendered properly.
This issue is now resolved.
- WMN-4510
Viewing a process diagram on the Business Process Administration page causes an error.
Clicking on the process in Monitor Business Process Administration page causes the following error: [MON.0119.0016E] Could not create process image: java.lang.NullPointerException.
This issue is now resolved.

Release 9.7

- WMN-4368 (MON_9.6_MWS_Fix3)
Transition lines may be misplaced when upgrading process model database from 8.2.
This issue can be caused due to the new GWT rendering applied to 8.2 process models.
This issue is now resolved. 8.2 process models would continue to use Flash rendering.

Release 9.6

None.

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

None.

Release 9.7

None.

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

Added Item	Description
------------	-------------

None.

Removed Item	Replacement
--------------	-------------

None.

Deprecated Item	Replacement
-----------------	-------------

None.

Changed Item	Description
--------------	-------------

The “Enable JDBC Archive” check box in the WmMonitor Home Page is re-enabled, and the label is changed to “Enable JDBC Archive for Server, Service, Activation, Document”.

It is now possible to enable JDBC archiving for servers, services, activation, and documents. For process archiving, JDBC archiving is not supported, only stored procedure or database partitioning archiving is supported. See the *Monitor User's Guide* for more information about archiving process data.

Release 9.6

Added Item	Description
------------	-------------

None.

Removed Item	Replacement
--------------	-------------

None.

Deprecated Item	Replacement
None.	

Changed Item	Description
The “Enable JDBC Archive” check box in the Monitor Home Page is permanently disabled.	It is not possible to enable JDBC archiving.

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

Release 9.8

None.

Release 9.7

Added Service	Description
None.	

Removed Service	Replacement
None.	

Deprecated Service	Replacement
pub.monitor.process:getInstanceServices	No replacement.

Changed Service	Description
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

Copyright © 2015 Software AG, Darmstadt, Germany and/or Software AG USA Inc., Reston, VA, USA, and/or its subsidiaries and/or its affiliates and/or their licensors.

The name Software AG and all Software AG product names are either trademarks or registered trademarks of Software AG and/or Software AG USA Inc. and/or its subsidiaries and/or its affiliates and/or their licensors. Other company and product names mentioned herein may be trademarks of their respective owners.

Detailed information on trademarks and patents owned by Software AG and/or its subsidiaries is located at <http://softwareag.com/licenses>.

This software may include portions of third-party products. For third-party copyright notices, license terms, additional rights or restrictions, please refer to "License Texts, Copyright Notices and Disclaimers of Third Party Products". For certain specific third-party license restrictions, please refer to section E of the Legal Notices available under "License Terms and Conditions for Use of Software AG Products / Copyright and Trademark Notices of Software AG Products". These documents are part of the product documentation, located at <http://softwareag.com/licenses> and/or in the root installation directory of the licensed product(s).

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.

MON-RM-98-20150415