webMethods Monitor 10.4 Readme

April 2019

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

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

- webMethods Monitor 10.4 requires that the program files and user interface are the same version. When installing webMethods Monitor 10.4, you must install webMethods Monitor 10.4 Program Files along with the 10.4 version of the Monitor User Interface located under My webMethods Server User Interfaces on the install tree.

- webMethods Monitor 10.4 requires My webMethods Server 10.4.
  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 10.4 is compatible only with the 10.4 version of Optimize for Process and Optimize for Infrastructure. However, Monitor 10.4 is compatible with the latest version of these products in the 10.x versions of all other webMethods products.

- webMethods Monitor 10.4 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 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.

- 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-5246
  Searching process instances using a custom date range may display incorrect results. When searching for process instances using a custom date range, the resulting list of process instances does not take into account the local time of the browser and may include processes outside of the date range. 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.

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 10.3

- MON_9.9_Fix12

- MON_10.1_Fix4

Release 10.2

- MON_10.1_MWS_Fix2

- MON_10.1_Fix2

Release 10.1

- MON_9.12_Fix2

- MON_10.0_Fix1

- MON_10.0_Fix2

Release 10.0

- MON_9.0_SP1_Fix11

- MON_9.5_SP1_Fix6

- MON_9.7_Fix14

- MON_9.9_Fix7

- MON_9.12_Fix1

Release 9.12

- MON_8.2_SP1_Fix22

- MON_9.5_SP1_MWS_Fix8

- MON_9.6_Fix8

- MON_9.7_MWS_Fix6

- MON_9.7_Fix9

- MON_9.8_Fix7

- MON_9.10_Fix1

Release 9.10

- MON_9.5_SP1_MWS_Fix7

- MON_9.6_MWS_Fix10

- MON_9.7_MWS_Fix7

- MON_9.8_MWS_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 10.1

- WMN-5821
  Execution status of a DBO process in "BAM and BPM" view may show incorrect status.
  In the Business Processes "BAM and BPM" page, if a DBO process is enabled or disabled for execution, the execution status may remain unchanged. The correct execution status will be displayed and can be modified in the "Edit Process" page if the process is subsequently edited or in the "BPM only" view.
  This issue is now resolved.

Release 10.0

- WMN-5831
  Processes with a status of Revised cannot be stopped or suspended in the Process Instance Detail page.
  For processes with a status of Revised, the Stop or Suspend buttons are not displayed in the Process Instance Detail page.
  This issue is now resolved.

Release 9.10

- WMN-5242
  Defining a stage where the End Milestone is defined as a Start operation will cause the milestone to be displayed with a Completed operation.
  The issue is 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.

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 Monitor User's Guide and Monitor Built-In Service Reference documentation is available as a combined webhelp set on the Software AG Empower website.

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 Built-In Services

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

Release 10.1

Changed Service	Description
pub.monitor.archive:setOperationParameters	Three new input parameters have been added: • DBO_PROCESSES • DBO_PROCESS_STATUS_CRITERIA • USE_BATCH_ARCHIVE

9.0   Copyright Information

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10.0 Support

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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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