



OMi Management Pack for IBM WebSphere Application Server

Software Version: 1.00

Operations Manager i for Linux and Windows® operating systems

Release Notes

Document Release Date: June 2017

Software Release Date: September 2014



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OMi Management Pack for IBM WebSphere Application Server Release Notes

For Operations Manager i for Linux and Windows® operating systems

Software version: 1.00

Publication date: May 2017

This document is an overview of the first release of OMi Management Pack for IBM WebSphere Application Server. It contains important information that is not included in books or Help. You can find information about the following in this document:

"New Features in this Release"

"Known Problems and Workarounds"

"Documentation Updates"

"Localization and Globalization"

Support Matrix

For information about the installation requirements and compatibility with other products, see the *OMi MP for IBM WebSphere Application Server Support Matrix*. The support matrix may be updated between releases, and the latest version is only available at the HPE Support web site:

<https://softwaresupport.hpe.com/km/KM323488>

New Features in this Release

The OMi MP for IBM WebSphere Application Server works with Operations Manager i (OMi) and enables you to monitor IBM WebSphere Application servers and the underlying infrastructure operating in your environment using the Business Service Management (BSM). It contains the following features:

- Out-of-the-box Management Templates and Aspects to monitor availability and performance of IBM WebSphere Application Servers in your environment.
- Out-of-the-box Management Template to monitor availability and performance of IBM WebSphere Application Servers, Oracle databases, and underlying infrastructure as a composite application.
- Health Indicators (HIs), Event Type Indicators (ETIs), Key Performance Indicators (KPIs) and Topology Based Event Correlation (TBEC) Rules that categorize and correlate the events based on the type of occurrence and report the health and performance of the IBM WebSphere Application Servers.
- Discovery of nodes helps to view the topology and health of IBM WebSphere Application Servers.
- Configuration Item (CI) based deployment.
- Parameterization for easy customization and deployment.
- Run-time Service Model (RTSM) Views to visualize the subset of Configuration Items (CIs).
- Tools to administer the monitoring of IBM WebSphere Application Servers and helps in troubleshooting.
- Graphs represent pictorial representation of metrics and evaluate the performance of IBM WebSphere Application Servers in the environment.

Installation Notes

The OMi MP for IBM WebSphere Application Server is available in the OMi MP for IBM WebSphere Application Server electronic media (e-media). The OMi MP for IBM WebSphere Application Server e-media contains the software and the product documentation. You can use the e-media to install the OMi MP for IBM WebSphere Application Server on BSM and OMi (Linux or Windows) Servers.

For information about installing the OMi MP for IBM WebSphere Application Server, see the *OMi MP for IBM WebSphere Application Server Installation Guide*.

The following table provides information about the documentation available with product package.

Document	Location	Purpose
Installation Guide	DOCUMENTATION\guides	Installation instructions
Online Help	<p>Available in the BSM 9.2x console Help menu.</p> <p>From the BSM console, go to Help > BSM Help > Application Administration > Operations Management > OMi Management Pack for IBM WebSphere Application Server.</p> <p>Available in the OMi 10.x console ? menu</p> <p>From the OMi console, go to ? > General Help > Administration Guide > Management Packs > Management Pack Documentation > OMi Management Pack for IBM WebSphere Application Server.</p>	<p>To provide information about the following:</p> <ul style="list-style-type: none">• Using Management Templates• Using Aspects and Policy Templates• Using Indicators - HIs, ETIs, KPIs, and TBEC Rules
User Guide	DOCUMENTATION\guides	
Release Notes	DOCUMENTATION\releasenotes	<p>To provide information about the following:</p> <ul style="list-style-type: none">• Salient Features• Installation Notes

Known Problems and Workarounds

The reference number for each defect is the Quality Center change request (QCCR) number. For more information about defects, visit [HPE Software Support Online](https://softwaresupport.hpe.com), or contact your HPE Support representative directly.

Title: Installation of OMi Management Pack for IBM WebSphere Application Server on the BSM 9.25 system fails.

Description: Installation of OMi Management Pack for IBM WebSphere Application ServerMedia on the BSM 9.25 system fails.

Solution: To resolve this problem, install the **BSM 9.25 patch for OMi Management Pack** following these steps:

1. Launch the HPE Software Support - <https://softwaresupport.hpe.com> and Sign in.
2. Click **Search**.
3. Select the relevant product, version and operation system (for example, Application Performance Management (BAC) > 9.25 > Windows).
4. Under **Document Type**, select **Patches**.
5. Locate the **BSM 9.25 Patch for OMi Management Pack**.
6. Follow the installation instructions in the README.txt file in the patch package.

Title: BSM Online Help does not appear.

Description: BSM Online Help is not accessible when a BSM 9.2x system with OMi Management Pack for IBM WebSphere Application Server already installed is upgraded to BSM 9.25.

Solution: To resolve this problem, install the **BSM 9.25 patch for OMi Management Pack** by following these steps:

1. Launch the HPE Software Support - <https://softwaresupport.hpe.com> and Sign in.
2. Click **Search**.
3. Select the relevant product, version and operation system (for example, Application Performance Management (BAC) > 9.25 > Windows).

4. Under **Document Type**, select **Patches**.
5. Locate the ***BSM 9.25 patch for OMi Management Pack***.

Title: Monitoring Automation fails to undeploy Aspects from deleted Configuration Items (CIs) if properties are resolved from these CIs (**QCCR8D30525**).

Description: Undeployment of WebSphere Discovery Aspect removes the CIs but does not remove the assignments associated with the WebSphere Discovery Aspect. For more information, see **QCCR8D30525** for OMi. This is applicable for **BSM 9.24**.

Workaround: To resolve this problem, apply the patch (OMI_00068 / OMI_00069) on BSM 9.24.121.

Before undeploying the WebSphere Discovery Aspect, you must make sure to delete the CI assignments associated with the WebSphere Discovery Aspect. This is applicable for **BSM 9.24**.

Title: The License capacity is not updated under License Management for non-monitored nodes on BSM (**QCCR8D21568**).

Description: The License capacity is not updated under License Management on the BSM server when the license counts are reduced. For more information, see **QCCR8D21568** for OMi. This is applicable for **BSM 9.23**.

Workaround: To resolve this problem, apply hotfix for **QCCR8D21568**.

Title: After deployment, it takes around 20 minutes before collection starts (**QCCR1A177248**).

Description: After MP deployment, schedule task policies take around ~20 minutes to launch after deployment on Operations Agent versions 11.13 and 11.14.

Workaround: None

Documentation Updates

The first page of this document identifies the:

- Version number for the software
- Software release date

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HPE supplies OMi MP for IBM WebSphere Application Server localized software in these languages:

- English
- Simplified Chinese
- Japanese

HPE supplies OMi MP for IBM WebSphere Application Server localized documentation in these languages:

- English
- Simplified Chinese
- Japanese

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Feedback on Release Notes (OMi Management Pack for IBM WebSphere Application Server 1.00)

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