



# OMi Management Pack for Apache Web Server

Software Version: 1.00

Operations Manager i for Linux and Windows® operating systems

## Release Notes

Document Release Date: May 2017

Software Release Date: September 2014



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# OMi Management Pack for Apache Web 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 Apache Web 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 Apache Web 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 Apache Web Server works with Operations Manager i (OMi) and enables you to monitor Apache Web Servers operating in your environment. It contains the following features:

- Out-of-the-box Management Template and Aspects to monitor Apache Web Servers in your environment.
- Health Indicators (HIs), Event Type Indicators (ETIs), and Topology Based Event Correlation (TBEC) rules to categorize, correlate the events occurring in Apache Web Servers, and report the health status.
- Discovery of nodes helps to view the topology and health of Apache Web 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 Apache Web Servers and helps in troubleshooting.
- Graphs to represent pictorial representation of metrics and evaluate the performance of Apache Web Servers in the environment.

## Installation Notes

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

For information about installing the OMi MP for Apache Web Server, see the *OMi MP for Apache Web Server Installation Guide*.

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

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

## 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](#), or contact your HPE Support representative directly.

**Title:** BSM help does not appear.

**Description:** BSM Online Help does not appear due to incompatibility between BSM Help and OMi Management Pack Help in the following scenarios:

- When a BSM 9.2x system with OMi Management Pack for Apache Web Server already installed is upgraded to BSM 9.25
- Or
- When OMi Management Pack for Apache Web Server is installed on a BSM 9.25 system

**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.

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

**Description:** Undeployment of Apache WS Discovery Aspect removes the CIs but does not remove the assignments associated with the Apache WS 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 Apache WS Discovery Aspect, you must make sure to delete the CI assignments associated with the Apache WS Discovery Aspect. This is applicable for **BSM 9.24**.

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**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



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The first page of this document identifies the:

- Version number for the software
- Software release date

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- Japanese

HPE supplies OMi MP for Apache Web Server localized documentation in these languages:

- English
- Simplified Chinese
- Japanese

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