



# OMi Management Pack for Microsoft Exchange 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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## Contents

OMi Management Pack for Microsoft Exchange Server Release Notes .....	4
New Features in this Release .....	5
Installation Notes .....	6
Known Problems and Workarounds .....	7
Documentation Updates .....	9
Localization and Globalization .....	10
Send documentation feedback .....	11

# OMi Management Pack for Microsoft Exchange Server Release Notes

For Operations Manager i for Linux and Windows® operating systems

**Software version:** 1.00

**Publication date:** June 2017

This document is an overview of the first release of OMi Management Pack for Microsoft Exchange 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 Microsoft Exchange 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 Management Pack for Microsoft Exchange Server works with Operations Manager i (OMi) and enables you to monitor Microsoft Exchange Servers and the underlying infrastructure operating in your environment. It contains the following features:

- Out-of-the-box Management Templates and Aspects to monitor Microsoft Exchange Servers (2010 and 2013) and Skype for Business in your environment.
- Out-of-the-box Management Template to monitor Microsoft Exchange Servers, Microsoft Active Directory Servers, Microsoft SQL Servers and the underlying infrastructure as a composite application.
- Health Indicators (HIs), Event Type Indicators (ETIs), and Topology Based Event Correlation (TBEC) rules to categorize, correlate the events occurring in Exchange Server and report the health status.
- Discovery of nodes helps to view the topology and health of Microsoft Exchange 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 Microsoft Exchange Servers and helps in troubleshooting.
- Graphs to represent pictorial representation of metrics and evaluate the performance of Microsoft Exchange Servers in the environment.

# Installation Notes

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

For information about installing the OMi MP for Microsoft Exchange Server, see the *OMi MP for Microsoft Exchange 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 Microsoft Exchange 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 Microsoft Exchange Server</b>.</p>	<p>To provide information about the following:</p> <ul style="list-style-type: none"> <li>• Using Management Templates</li> <li>• Using Aspects and Policy Templates</li> <li>• Using Indicators - HIs, ETIs, and TBEC Rules</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:** Installation of OMi Management Pack for Microsoft Exchange Server on the BSM 9.25 system fails.

**Description:** Installation of OMi Management Pack for Microsoft Exchange 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.

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**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 Microsoft Exchange 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**.

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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 Exchange Discovery and Config Aspect removes the CIs but does not remove the assignments associated with the Exchange Discovery and Config 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 Exchange Discovery and Config Aspect, you must make sure to delete the CI assignments associated with the Exchange Discovery and Config Aspect. This is applicable for **BSM 9.24**.

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**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**.

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**Title:** Agtrep fails when Exchange Discovery and Config Aspect tries to discover Microsoft Exchange Server (**QCCR1A177402**).

**Description:** Agtrep fails after the deployment of Exchange Discovery and Config Aspect. This occurs when MSEX\_ExtensiveDiscovery policy runs which is part of the Aspect. For more information, see **QCCR1A177402** for Operations Agent.

**Workaround:** To resolve this problem, apply hotfix for **QCCR1A177402**.

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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



# Documentation Updates

The first page of this document identifies the:

- Version number for the software
- Software release date

To check for recent updates or to verify that you are using the most recent edition, visit the [HPE Software Product Manuals](#) web site.

To retrieve a document, select the:

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Localization is the process by which software applications are adapted to suit a specific local market or *locale*. Globalization is the process of designing products or services for the global marketplace so that they can be sold anywhere in the world with only minor revision.

HPE supplies OMi MP for Microsoft Exchange Server localized software in these languages:

- English
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- English
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We appreciate your feedback!