



OMi Management Pack for Microsoft Skype for Business Server

Software Version: 1.00

For Operations Manager i for Linux and Windows® operating systems

Release Notes

Document Release Date: April 2017

Software Release Date: December 2015



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OMi MP for Microsoft Skype for Business Server Release Notes

For Operations Manager i for Linux and Windows® operating systems

Software version: 1.00

Publication date: April 2017

This document is an overview of the first release of HPE OMi MP for Microsoft Skype for Business 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"

"Installation Notes"

"Known Problems and Workarounds"

"Documentation Updates"

Support Matrix

For information about the installation requirements and compatibility with other products, see the *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/group/softwaresupport/search-result/-/facetsearch/document/KM323488>

New Features in this Release

The OMi MP for Microsoft Skype for Business Server works with Operations Manager i (OMi) and enables you to monitor Microsoft Skype for Business 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 Microsoft Skype for Business Servers in your environment.
- Out-of-the-box Management Template to monitor Microsoft Skype for Business Servers, Microsoft Active Directory 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 Microsoft Skype for Business Servers and report the health status.
- Discovery of nodes helps to view the topology and health of Microsoft Skype for Business 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 Skype for Business Servers and helps in troubleshooting.
- Graphs to represent pictorial representation of metrics and evaluate the performance of Microsoft Skype for Business Servers in the environment.

Installation Notes

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

For information about installing the , see the *HPE OMi MP for Microsoft Skype for Business Server Installation Guide*.

The following table provides information about the documentation available in the [Unified Marketplace](#).

Document	Location	Purpose
Installation Guide	DOCUMENTATION\guides	Installation instructions
Interactive Installation Guide	DOCUMENTATION\guides	Interactive Installation
Reference Guide	DOCUMENTATION\guides	To provide complete information policies and corresponding events and 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 Microsoft Skype for Business 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 Microsoft Skype for Business Server.</p>	<p>To provide information about the following:</p> <ul style="list-style-type: none"> • Using JBoss Management Template • Using JBoss Aspects and Policy Templates • Using Indicators - HIs, ETIs, and TBEC Rule
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](#), or contact your HPE Support representative directly.

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

Description: Undeployment of Skype Configuration Aspect removes the CIs but does not remove the assignments associated with the Skype Configuration 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 , you must ensure to delete the CI assignments associated with the . 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: The OMi MP for Microsoft Skype for Business Server help is not available in the online help on BSM 9.26 and OMi 10.01.

Description: The out-of-the-box online help link is not available to launch the OMi MP for Microsoft Skype for Business Server online help.

Workaround: Perform one of the following methods to access the online help.

1. Launch the OMi Gateway Server URL to access the online help.

For example:

On secured setup:

https://<OMI-GW-Server>/topaz/amdocs/eng/doc_lib/Subsystems/con006/con006.htm

On unsecured setup:

http://<OMi-GW-Server>/topaz/amdocs/eng/doc_lib/Subsystems/con006/con006.htm

2. Download the OMi MP for Microsoft Skype for Business Server - User Guide from the Software Support portal:

<https://softwaresupport.hpe.com/group/softwaresupport/search-result/-/facetsearch/document/KM00977566>

3. Launch the con006.htm file directly from the following path on the OMi Server.

`<OMi_HOME>/AppServer/webapps/site.war/amdocs/eng/doc_lib/Subsystems/con006/con006.html`

Title: Management Pack collection fails on Operations Agent 12.0 Windows managed node (QCCR1A184559).



Description: Management Pack collection fails on Operations Agent 12.0 Windows managed node for *OvParam.dll* dependency.

Workaround: To resolve this problem, apply the hotfix **QCCR1A184559**.

Title: Unable to view and launch graphs for Lync Server Configuration Item (CI).

Description: Management Pack for Microsoft Skype for Business Server graphs do not launch from the assigned **Lync Server** CI.

Workaround: To resolve this problem, you must assign and launch the graphs from the Windows node CI.


1. Assign the graph family to the Windows node.
 - a. Open the Performance Graph pane:
click **Administration > Operations Console > Performance Graph Mappings**.
 - b. In the CI Type pane, click **InfrastructureElement > Node > Computer > Windows**.
 - c. In the Performance Graph pane click . The Windows Assign Performance Graph window appears.
 - d. In the Available Graph Families pane, select the **Management Pack for Microsoft Skype for Business Server** and click  **Add to Assigned Graph Families**.
 - e. Click **OK**.
2. Launch the graph from the Windows node.

- a. Open the Performance Perspective pane:

On BSM 9.2x, click **Applications > Operations Management > Performance Perspective**.

On OMi 10.01, click **Workspaces > Operations Console > Performance Perspective**.

The View Explorer pane appears.

- b. In the **Browse Views** tab, select the **Lync_Org_View** View.
- c. Expand the view and select the **Windows** node.
- d. In the **Graph** tab, expand the **Management Pack for Microsoft Skype for Business Server**.
- e. Click the graph you want to plot, and then click  **Draw Graphs**. The selected graph is plotted on the right pane.

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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Feedback on Release Notes (OMi Management Pack for Microsoft Skype for Business Server 1.00)

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We appreciate your feedback!