
HP Operations Smart Plug-in for JMX Metric Builder

for HP Operations Manager for Solaris

Release Notes

Software version: 7.02/July 2010

This document provides an overview of the changes made to HP Operations Smart Plug-in for JMX Metric Builder (JMB) for the release 7.02. It contains important information, which is not included in the manuals or online help. Some sections in the document contain additional information about the SPI on HPOM for HP-UX and HPOM for Linux.

[In This Version](#)

[Documentation Updates](#)

[Installation Notes](#)

[Software and Hardware Requirements](#)

[Known Problems, Limitations, and Workarounds](#)

[Support](#)

[Legal Notices](#)

In This Version

The HP Operations Smart Plug-in for JMX Metric Builder (JMB) is for HP Operations Manager for Solaris version 9.02.

Documentation Updates

The first page of this release notes document contains the following identifying information:

- Version number, which indicates the software version.
- Publish date, which changes each time the document is updated.

To check for recent updates or to verify that you are using the most recent edition, go to:

<http://h20230.www2.hp.com/selfsolve/manuals>

This site requires that you register for an HP Passport and sign-in. To register for an HP Passport ID, go to:

<http://h20229.www2.hp.com/passport-registration.html>

Or click the **New users - please register** link on the HP Passport login page.

You will also receive updated or new editions if you subscribe to the appropriate product support service. Contact your HP sales representative for details.

NOTE: To view files in PDF format (* .pdf), Adobe Acrobat Reader must be installed on your system. To download Adobe Acrobat Reader, go to: **<http://www.adobe.com/>**

Installation Notes

Installation requirements, as well as instructions for installing JMB, are documented in the *Installation and Configuration Guide for HP Operations Smart Plug-in for User Defined Metrics* provided in Adobe Acrobat (.pdf) format. The document file is included on the product's DVD media in the documentation directory.

Refer to the Support Matrix (SUMA) link

<http://support.openview.hp.com/selfsolve/document/KM323488> for the supported HP Operations Manager, application servers, HP Performance Agent, HP Performance Manager, and HP Reporter version.

For information on the archived obsolescence programs, go to:

http://support.openview.hp.com/encore/om_spis_2009.jsp.

Software and Hardware Requirements

The JMB runs only on the HP Operations management server.

- Software Requirements on the Management Server
 - HP Operations Manager for Solaris version 9.02
 - WebSphere Application Server SPI, WebLogic Application Server SPI, or Oracle Application Server SPI
 - JMX Metric Builder
- JMB Plug-in for Eclipse Requirements
 - Oracle WebLogic Application Server

Known Problems, Limitations, and Workarounds

This release contains the following unresolved problems. Workarounds are provided wherever applicable.

- Problem: A non-root user is unable to save a file while running the JMX Metric Builder tool and encounters an error.
Workaround: A non-root user is unable to save a file. The non-root user requires read, write, and execute permission to access the following directories:
`/opt/OV/wasspi/<wbs/wls/oas>`
`/var/opt/OV/wasspi/<wbs/wls/oas>`
`/opt/OV/jmb/bin/<wbs/wls/oas>`
- Problem: The UDM metrics return value cannot be more than $2^{31}-1$, to be logged through dsilog to the datasource.
Workaround: Use calculated exposed metrics to return the metric values in smaller units.

Support

You can visit the HP Software support web site at: **www.hp.com/go/hpsoftwaresupport**

This web site provides contact information and details about the products, services, and support that HP Software offers.

HP Software online software support provides customer self-solve capabilities. It provides a fast and efficient way to access interactive technical support tools needed to manage your business. As a valued support customer, you can benefit by using the support site to:

- Search for knowledge documents of interest
- Submit and track support cases and enhancement requests
- Download software patches
- Manage support contracts
- Look up HP support contacts
- Review information about available services
- Enter into discussions with other software customers
- Research and register for software training

Most of the support areas require that you register as an HP Passport user and sign in. Many also require an active support contract. To find more information about support access levels, go to:

http://h20230.www2.hp.com/new_access_levels.jsp

To register for an HP Passport ID, go to:

<http://h20229.www2.hp.com/passport-registration.html>

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