# OMi Management Pack for Oracle Database

Software Version: 1.10

For Operations Manager i for Linux and Windows® operating systems

# Release Notes

**Hewlett Packard Enterprise**

## Legal Notices

### Warranty

The only warranties for Hewlett Packard Enterprise products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. Hewlett Packard Enterprise shall not be liable for technical or editorial errors or omissions contained herein.

The information contained herein is subject to change without notice.

### Restricted Rights Legend

### Copyright Notice

### Trademark Notices

## Documentation Updates

To check for recent updates or to verify that you are using the most recent edition of a document, go to: https://softwaresupport.hpe.com/.

This site requires that you register for an HPE Passport and to sign in. To register for an HPE Passport ID, click **Register** on the HPE Software Support site or click **Create an Account** on the HPE Passport login page.

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

## Support

Visit the HPE Software Support site at: https://softwaresupport.hpe.com/.

Most of the support areas require that you register as an HPE Passport user and to sign in. Many also require a support contract. To register for an HPE Passport ID, click **Register** on the HPE Support site or click **Create an Account** on the HPE Passport login page.

To find more information about access levels, go to: https://softwaresupport.hpe.com/web/softwaresupport/access-levels.

**HPE Software Solutions Now** accesses the Solution and Integration Portal website. This site enables you to explore HPE product solutions to meet your business needs, includes a full list of integrations between HPE products, as well as a listing of ITIL processes. The URL for this website is https://softwaresupport.hpe.com/km/KM01702731.

# Contents

# OMi MP for Oracle Database Release Notes

For the Operations Manager i for Linux and Windows ® operating systems

**Software version:** 1.10

**Publication date:** April 2017

This document is an overview of the changes made to OMi Management Pack for Oracle Database (OMi MP for Oracle Database). 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 *OMi MP for Oracle Database Support Matrix*. The support matrix may be updated between releases, and so is only available at the HPE Support web site:

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

## New Features in this Release

The OMi MP for Oracle Database works with Operations Manager i (OMi) and enables you to monitor Oracle database environments using the Business Service Management (BSM) or OMi. It contains the following features:

- For the Operations Manager i for Linux and Windows® operating systems

  With this release the OMi MP for Oracle Database includes Oracle database Content Pack components. It is a single pack containing Management Templates, Aspects, Policy Templates,

Health Indicators (HIs), Event Type Indicators (ETIs), Topology Based Event Correlation (TBEC) Rules, Tools, and Graph Templates.

The Indicators - HIs, ETIs, and TBEC Rules analyze and categorize the events occurring in the databases and report the health status.

- **Dynamic OMi MP for Oracle Database registration**

  The product is registered automatically without any action from BSM.

- **Datalogging into CODA**

  By default, the collected metrics are logged into CODA to consume logged metrics for creating graphs and reports.

- Oracle Database 12c (version 12.1) is supported on Solaris versions 10 and 11 on sparc/x86 and Windows 2008/2008R2/2012 on x64 platforms.

# Installation Notes

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

For information about installing the OMi MP for Oracle Database, see the *OMi MP for Oracle Database Installation Guide*.

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

| Document | Location |
|---|---|
| Installation Guide | **DOCUMENTATION\guides** |
| Online Help | Available in the BSM 9.2x console **Help** menu.<br><br>From the BSM console, go to **Help > BSM Help > Application Administration > Operations Management > OMi Management Pack for Oracle Database**.<br><br>Available in the OMi 10.x console ? menu<br><br>From the OMi console, go to ? **> General Help > Administration Guide > Management Packs > Management Pack Documentation > OMi Management Pack for Oracle Database**. |
| User Guide | **DOCUMENTATION\guides** |
| Release Notes | **DOCUMENTATION\releasenotes** |

# Known Problems and Workarounds

The reference number for each defect is the 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 Oracle Database on the BSM 9.25 system fails.

**Description**: Installation of OMi Management Pack for Oracle Database Media 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 Oracle Database 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:** DSI2DDF error occurs when using Performance Agent data source to log data from the OMi MP for Oracle Database collector **(QCCR1A168939)**.

**Description:** OMi MP for Oracle Database collector is not able to store data in Performance Agent PA data source due to DSI2DDF error. This problem occurs on Windows nodes. OMi MP for Oracle Database collector stores data in CODA by default. This issue does not occur when CODA is in use as a datastore. For more information see, **QCCR1A168939**.

**Workaround:** To resolve this problem, apply hotfix for **QCCR1A168939**.

---

**Title:** The policy types contain syntax errors when deploying Extensive Oracle Management Template in Monitoring Automation Linux server in French locale **(QCCR1A170581)**.

**Description:** The OMi MP for Oracle Database policies are not getting deployed to the node managed by BSM OMi installed with OMi MP for Oracle Database for French locale.

**Workaround:** To resolve this problem, apply hotfix for **QCCR1A170581**.

---

**Title:** In the BSM console, the License capacity is not updated correctly for non-monitored nodes **(QCCR1A171615)**.

**Description:** In BSM console, **Admin > Platform > Setup and Maintenance > License Management**. The license count is not updated correctly for non-monitored nodes. For more information see, **QCCR1A171615**.

**Workaround:** To resolve this problem, apply hotfix for **QCCR1A171615**.

---

# *Limitations*

- In localized environments, when an event appears from the localized Windows managed nodes, the annotation text appears in English.

- In localized environments, the OMi MP for Oracle Database tool outputs do not appear in localized languages in the BSM console.

- The CIs discovered from the OracleDB_DeepDiscovery policy does not get synchronized into BSM. For more information, see **QCCR8D30030**.

# 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:

1. **Product** name.

2. **Version** list.

3. **Operating System**.

4. Preferred **Language**.

5. Document title.

6. Click **Open** or **Download**.

You must have Adobe® Reader installed to view files in PDF format (*.pdf). To download Adobe Reader, go to the Adobe web site.

# Localization and Globalization

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 Oracle Database localized software in these languages:

- English
- German
- Simplified Chinese
- French
- Spanish
- Korean
- Russian
- Japanese

HPE supplies OMi MP for Oracle Database documentation in these languages:

- English
- Simplified Chinese
- Japanese

# Send documentation feedback

If you have comments about this document, you can contact the documentation team by email. If an email client is configured on this system, click the link above and an email window opens with the following information in the subject line:

**Feedback on Release Notes (OMi Management Pack for Oracle Database 1.10)**

Just add your feedback to the email and click send.

If no email client is available, copy the information above to a new message in a web mail client, and send your feedback to docfeedback@hpe.com.

We appreciate your feedback!