



Hewlett Packard
Enterprise

HPE Operations Bridge Reporter

Software Version: 10.00
Windows® and Linux operating systems

Release Notes

Document Release Date: December 2015
Software Release Date: December 2015

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HPE Operations Bridge Reporter Release Notes

for the Windows® and Linux operating systems

Software version: 10.00

Publication date: December 2015

This document is an overview of the changes made to HPE Operations Bridge Reporter (OBR). You can find information about the following in this document:

["HPE Operations Bridge Reporter Release Notes" above](#)

["New Features in this Release" on the next page](#)

["Known Problems and Limitations" on page 10](#)

["Fixed Defects in this Release" on page 11](#)

Support Matrix

For information about the installation requirements and compatibility with other products, see the *HPE Operations Bridge Reporter Performance, Sizing, and Tuning Guide*, and the *Support Matrix*.

The support matrix includes the following information:

- **Requirements**
 - Operating System
 - Databases
 - Web Browsers and Plug-ins
- **Compatibility**
 - Virtualization Products
 - High-Availability Products
 - HP Software Integrations
 - HP Software Coexistence

New Features in this Release

This release of OBR includes the following new features:

Reporting and Data Store Evolution

- OBR is embedded with HPE Vertica database for storing, processing, and managing the performance data of your IT environment.
- OBR SAP BusinessObjects 4.x as the reporting platform and OBR 10.00 reports are enhanced with new HPE user experience.
- OBR supports integrations with Server Automation and Network Automation to report on server-compliance and audit data.

For the OBR installation instructions, see *HPE Operations Bridge Reporter Interactive Installation Guide*.

For configuring the setup, see the "Configuring OBR" and later sections in the *HPE Operations Bridge Reporter Configuration Guide*.

Network Content

OBR is integrated with NNMi to collect network performance data. Now you can configure OBR to collect data directly from NNMi in addition to NNM iSPI based integrations supported in earlier releases of OBR. You can access network performance reports based on the components and interfaces in your IT environment.

Network Component Health Reports

The Network Component Health reports provide performance data for the network components such as CPU, Memory, Buffer, SNMP response time as chart and/or table. The following are the new component health reports:

- Network Component Health Backplane Utilization
- Network Component Health Buffer Utilization and Misses
- Network Component Health CPU Utilization
- Network Component Health Heat Chart

- Network Component Health MEMORY Utilization
- Network Component Health Top and Bottom N Nodes
- Network Component Overview

Network Interface Health Reports

The Network Interface Health reports provide information about discard rate, error rate, inventory, SNMP response time, utilization, volume rate for network interfaces.

The following are the new interface health reports:

- Network Interface Health Discard Rate
- Network Interface Health Error Rate
- Network Interface Health Inventory Report
- Network Interface Health Overview
- Network Interface Health SNMP Response Time
- Network Interface Health Top and Bottom N Nodes
- Network Interface Health Utilization
- Network Interface Health Volume Rate

For detailed information on the reports, see *HPE Operations Bridge Reporter Handbook of Reports* or *HPE Operations Bridge Reporter Online Help for Users*.

New Content Designer

OBR Content Development Environment (CDE) is enhanced with the new Content Designer, a user interface that helps faster content development.

For more information, see *HPE Operations Bridge Reporter Content Development Guide* and *HPE Operations Bridge Reporter Content Designer Help*.

Support for OMi10

Use the `CrossOprEvent_ETL_OMi10` ETL if you have installed OMi 10.00 or 10.01 versions.

Use the `CrossOprEvent_ETL_OMi10x` ETL if you have installed OMi 10.10 or later versions.

For more information see *HPE Operations Bridge Reporter Interactive Installation Guide*.

Installation Notes

Installation instructions are available in the *HPE Operations Bridge Reporter Interactive Installation Guide*. To access the installation instructions, follow these steps:

1. On the product media, go to the `Documentation/en_US` directory and copy the contents to your system.
2. Extract the contents of the `OBR_Interactive_Installation.zip` file.
3. Open the following file from the extracted directory:
 - `OBR_Interactive_Installation.htm`

Alternatively, download the `OBR_Interactive_Installation.zip` file from the following location:

<https://softwaresupport.hp.com/>

Known Problems and Limitations

- While installing OBR on Linux, if the cross-launch menu does not appear, restart the SAP BusinessObjects Tomcat server.
- After the network data source is configured, if collection does not start, restart the following service:
 - HP_PMDB_Platform_Collection

Fixed Defects in this Release

The reference number for each fixed defect is the Change Request (QCCR) number. For more information about fixed defects, visit [HPE Software Support Online](#), or contact your HP Support representative directly.

This section lists the defects fixed in this release. For the list of fixed defects filed against OBR content packs, see *HPE Operations Bridge Reporter Content Pack Release Notes* available at [HP Live Network](#).

Title: BO Repository naming conventions and user names are not consistent between platforms (QCCR8D24622)

Resolution: The latest version of SAP BusinessObjects has changed the structure in which ODBC information is created; it is consistent across platforms.

Title: BO SIA naming conventions are not consistent between platforms (QCCR8D24624)

Resolution: SAP BusinessObjects 4.1 provides options to change the SIA name both in Windows and Linux. It supports consistent naming across platforms.

Title: Error to login: User does not have permission to access Administration Console (QCCR8D27046)

Resolution: The error message has been changed to "Login Error". *OBR 10.00 Troubleshooting Guide* has been updated to include this scenario.

Title: Logging in SHR is inconsistent and requires improvement to enable better log parsing (QCCR8D35377)

Resolution: The logging of standard OBR processes have been modified to follow same logging pattern.

Title: Typo in SHR 9.4 Linux installer in messages within the SHR-Missing-Patches.txt file (QCCR8D36562)

Resolution: SHR script has been updated to correct the typo in the Linux installer message.

Title: Admin Console does not reflect proper date of last collection for any data source (QCCR8D37034)

Resolution: SHR 9.32 which address the reported problem; we recommend that you upgrade your SHR version to SHR 9.32.

Title: SHR Licensing Link - Error 404--Not Found (QCCR8D38732)

Resolution: The URL has been updated with the recent changes.

Enhancement Requests Included in this Release

The reference number for each defect is the Change Request (QCCR) number. For more information about pending enhancement requests, visit [HPE Software Support Online](#), or contact your HP Support representative directly.

Title: The SHR 9.4 rollback.sh script on Linux should ensure that the RPM database is clear from SHR RPMs (QCCR8D37339)

Resolution: The rollback script `rollback-utility.sh` has been modified to remove `HPPmdb` and `HPSHR rpms`.

Title: The SHR 9.4 rollback utility should log its operations to a logfile (QCCR8D37340)

Resolution: The rollback script has been modified to log its operation to a log file `RollbackUtilityLog.txt` for Linux and `Rollback_Utility.log` for Windows.

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Feedback on Release Notes (Operations Bridge Reporter 10.00)

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