



Operations Bridge Reporter

Software Version: 10.22
Windows® and Linux operating systems

Content Pack Release Notes

Document Release Date: December 2017
Software Release Date: December 2017


Hewlett Packard
Enterprise

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Operations Bridge Reporter Content Development Environment and Content Packs Release Notes

for the Windows® and Linux operating systems.

Software version: 10.22

Publication date: December 2017

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

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

["Download and Install Content Packs/Content Development Environment" on page 9](#)

["Enhancement Requests Addressed in this Release" on page 11](#)

["Fixed Defects in this Release" on page 12](#)

Related Documents

To download the latest version of other *Operations Bridge Reporter* guides, visit the [Software Product Manuals](#) web site or [Documentation Portal](#).

New Features in this Release

The following new features are available with this release:

- **Enhanced Network Performance Content Pack** - Enhanced Network Content Pack to report on the BGP Metrics from NNMi 10.30.
- **Defects and Enhancements** - Fixes for defects and enhancement in Content Development Environment and Content Packs listed in this Release Notes.

Updated Content Pack Components

The updated content pack components available with this release are as follows:

Content Pack	Marketplace Link	Content Pack Components
OBR Virtualization Performance Content	https://marketplace.microfocus.com/itom/content/hpe-obr-virtualization-performance-content	<ul style="list-style-type: none"> • OBRSmCoreV-10.01.001 • OBRSmCoreVVM-10.01.002 • OBRSmEtIVHyPa-10.01.000 • OBRSmEtIVLprPa-10.01.000 • OBRSmEtIVSolPa-10.01.000 • OBRSmEtIVvmPa-10.01.000 • OBRSmEtIVvmSiS-10.01.002 • OBRSmV-10.00.002 • OBRSmVVM-10.01.002
OBR Operations Events (Operations Manager) Content	https://marketplace.microfocus.com/itom/content/hpe-obr-operations-events-operations-manager-content	<ul style="list-style-type: none"> • OBRCoreOMi-10.01.003 • OBRCoreSHlth-10.01.003

		<ul style="list-style-type: none"> • OBREtSHlth10-10.01.002 • OBREtSHlthBSM-10.01.001 • OBROMi10Etl-10.01.001 • OBROMi10ExtEtl-10.01.002 • OBROMi10xEEtl-10.01.001 • OBROMi10xEtl-10.01.001 • OBROMiEtl-10.01.000 • OBROMiExt-10.01.002 • OBROMiExtEtl-10.01.000 • OBRSHlthA-10.01.002
OBR Synthetic Transaction Content	https://marketplace.microfocus.com/itom/content/hpe-obr-synthetic-transaction-monitoring-bpm-content	<ul style="list-style-type: none"> • OBREumBpm-10.01.001 • OBREumEtlBpm-10.01.002
OBR System Performance Content	https://marketplace.microfocus.com/itom/content/hpe-obr-system-performance-content	<ul style="list-style-type: none"> • OBRSmCore-10.21.006 • OBRSmCoreV-10.01.001 • OBRSmCoreVVM-10.01.002 • OBRSmEtlPa-10.21.003 • OBRSmEtlSisAPI-10.01.003 • OBRSmEtlSisDB-10.01.003
OBR Network Content	https://marketplace.microfocus.com/itom/content/hpe-obr-network-content	<ul style="list-style-type: none"> • OB RNwCore-10.21.002 • OB RNwENps92-10.21.004

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		<ul style="list-style-type: none"> • OBRNwENpsN92-10.21.004 • OBRNwPerf-10.21.003
OBR Network Component Health Content	https://marketplace.microfocus.com/itom/content/hpe-obr-network-component-health-content	<ul style="list-style-type: none"> • OBRCHApp-10.01.003-Win5.2_64.zip • OBRCHCore-10.01.000
OBR Cloud Optimizer Content	https://marketplace.microfocus.com/itom/content/obr-cloud-optimizer-content	<ul style="list-style-type: none"> • OBREtlvmCO-10.21.001
OBR Microsoft Exchange Server Content	https://marketplace.microfocus.com/itom/content/hpe-obr-microsoft-exchange-server-content	<ul style="list-style-type: none"> • OBRExchApp-10.01.002 • OBRExchCore-10.01.001 • OBRExchEtl07-10.01.001 • OBRExchEtl10-10.01.000 • OBRExchEtl13-10.01.000
OBR Content Development Environment	https://marketplace.microfocus.com/itom/content/obr-content-development-environment	<ul style="list-style-type: none"> • OBRCDE-10.20.005

Installation Prerequisites

Before installing the updated content packs from the **Content Pack Deployment** page in **Administration Console** in this release, ensure the following:

- OBR installation is successful.

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

- The post-installation configuration is successful.

For more information, see the *Operations Bridge Reporter Configuration Guide*.

For instructions on downloading and installing content packs, see "[Download and Install Content Packs/Content Development Environment](#)" on the next page. For more details, see the *Operations Bridge Reporter Configuration Guide*.

Download and Install Content Packs/Content Development Environment

You can download the content packs from Marketplace and install them in your OBR system using the Administration Console.

You can download the latest Content Development Environment from [Marketplace](#) and install in your OBR system. For more information to download and install the Content Development Environment, see the *Operations Bridge Reporter Content Development Guide*.

Download Content Pack

1. Go to [Marketplace](#).
2. Click **Sign in** at the top right corner of the page to log on. To register for a new ID, click **Sign up**.
3. Go to [Operations Bridge](#). From **All products** drop-down list select **Operations Bridge Reporter**.
4. Click the required content pack.
5. Perform any one of the following:
 - Scroll down and click **DOWNLOAD AS ZIP** for the required content pack version. The .zip file includes the zip of Windows and Linux content. OR
 - Click to download the **Linux** or **Windows** ZIP file based on your requirement.
6. Save the files to the OBR system. Follow these steps to extract the files:
 - a. To install the Content Pack in Windows:
 - i. Extract the ZIP file to a temporary folder.
 - ii. From the extracted files, double-click the MSI file and follow the instructions on the installer wizard.
 - b. To install the Content Pack in Linux:
 - i. Extract the contents of the ZIP file using the following command:

```
unzip <RPM file>
```
 - ii. From the extracted contents, enter the name of the RPM file in the following command:

```
rpm -U <RPM file>
```

Install Content Pack

Note:

- You must take a backup of all content customizations before upgrading the Content Pack.
- Before starting the Network Performance content pack upgrade, stop the HPE_PMDB_Platform_Collection service and allow other services to run for few hours, so that all the collected data is processed. Restart the HPE_PMDB_Platform_Collection service after the content pack upgrade.

1. Launch the OBR Administration Console.
2. Click **Content Pack Deployment**.
3. Select the content pack and click **Install / Upgrade**.

The installation completes in a few minutes.

For information about installing or upgrading Content Packs, see the *Operations Bridge Reporter Online Help for Administrators*.

Enhancement Requests Addressed in this Release

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

This section lists the enhancement requests raised on OBR Content Development Environment and Content Packs that are fixed in this release.

S. No	ER ID	Description
1	QCCR8D95965	OBR should integrate with NNMi10.30 and provide reports on BGP metrics sourcing data from NPS database Updated Content Pack name: OBR Network Content

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 [Software Support Online](#), or contact your HPE Support representative directly.

This section lists the defects filed against OBR Content Development Environment and Content Packs that are fixed in this release. The updated version of these content packs are available in [Marketplace](#).

S. No	Defect ID	Description
1	QCCR8D37432	SHR 9.40 new availability reports missing report legends (applicable to reports from all modules) Updated Content Pack name: All Content Packs
2	QCCR8D49304	OBR SiteScope Virtualization API: Bridge Table K_Cluster_RP_VM_Bridge is always empty. Hence Cluster and Resourcepool related reports are not working properly. Updated Content Pack name: OBR Virtualization Performance Content Pack
3	QCCR8D49318	OBR SiteScope API: Staging of FileSystem Fact Data failing with syntax error. Updated Content Pack name: OBR Operations Events (Operations Manager) Content
4	QCCR8D49319	OBR SiteScope Virtualization API: At times, Incorrect Values are displayed for VM CPU Shares and VM CPU Reservation limit. Updated Content Pack name: OBR Virtualization Performance Content
5	QCCR8D49374	OBR SiteScope Virtualization API: Average Memory Entitlement Utilization values in DW tables are incorrect. Updated Content Pack name: OBR Virtualization Performance Content
6	QCCR8D50891	BPM reports are blank due to name not being defined for subnet Updated Content Pack name: OBR Synthetic Transaction Content
7	QCCR8D52633	In some environments, OMi10x_Event_dbcollector.xml (OMi10x ETL)

S. No	Defect ID	Description
		does not get copied to \$PMDB_HOME/config/collection_policy during upgrade10.00.001 Updated Content Pack name: OBR Operations Events (Operations Manager) Content
8	QCCR8D53835	stage failure in ETL_SystemManagement_PA@Fact_FILESYSTEM Updated Content Pack name: OBR System Performance Content
9	QCCR8D96474	SM & VI inventory reports - MemEntl to be mapped for "Phys_Mem_GB" instead of MemPhys from CO Updated Content Pack name: OBR Cloud Optimizer Content
10	QCCR8D97327	CDE package isn't shipping the postgres jar Updated Content name: OBR Content Development Environment
11	QCCR8D97446	SIS API content pack should ignore the invalid records based on the status ID Updated Content Pack name: OBR Virtualization Performance Content
12	QCCR8D97683	Staging fails for events Updated Content Pack name: OBR Operations Events (Operations Manager) Content
13	QCCR8D98371	OBR exchange report need to know how it is calculating and displaying Updated Content Pack name: OBR Microsoft Exchange Server Content
14	QCCR8D98585	Bogus format and contents from OBR/NNMi reports Updated Content Pack name: OBR Network Component Health Content
15	QCCR8D99430	SM Virtualization Host inventory report is not having the data for some attributes Updated Content Pack name: OBR Virtualization Performance Content
16	QCCR8D99481	Long-running streams affecting data processing Updated Content Pack name: OBR System Performance Content
17	QCCR8D99511	Right truncation of string data Updated Content Pack name: OBR Operations Events

Content Pack Release Notes
Fixed Defects in this Release

S. No	Defect ID	Description
		(Operations Manager) Content
18	QCCR8D99542	Data Processing delayed Updated Content Pack name: OBR System Performance Content

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