



Operations Bridge Analytics

Software Version: 3.02

Release Notes

Document Release Date: August 2017

Software Release Date: August 2017



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This document is an overview of the changes made to OBA 3.02.

You can find information about the following in this document:

- ["What's new in OBA 3.02" on the next page](#)
- ["Known issues, limitations, and workarounds" on the next page](#)

System Requirements and Sizing Guide

For information about the system requirements, download the [Support Matrices for Operations Center products](#). Open SUMA.htm and select Operations Bridge Analytics.

For information about sizing, see the *OBA Installation Guide*.

Installation Instructions

For information on installing OBA, see the *OBA Installation Guide* on Software Support Online.

Note: Starting with OBA 3.00, the Kafka cluster behavior changed. If your cluster consists of more than one collector, the replication factor is set to two by default. This means that the cluster can handle the loss of one collector. However, the cluster cannot operate anymore if, for example, more than one of your collectors are down due to maintenance. If, in that case, the collectors cannot be recovered, you must take disaster recovery actions. For more information, see the *OBA User Guide* or *Online Help*.

Licensing

Operations Bridge Analytics is licensed through the Operations Bridge Ultimate Edition. Licenses are sold in bundles of 50 Operations Bridge Suite Ultimate Edition node packs. This license entitles the owner to the full feature set of Operations Bridge Analytics.

OBA comes with an implicit node pack (Instant On) license that is valid for 60 days.

Content Packs

You can combine additional information with the data collected by Operations Bridge Analytics by using the content packs shown in the following location: [Operations Bridge Analytics Content Packs](#). HPE recommends that you regularly check the link for new content packs, as new ones are frequently released.

What's new in OBA 3.02

Find out what's new in Operations Bridge Analytics (OBA) 3.02.

Custom collections. You can now use the `opsa-custom-collection.sh` tool to collect data from sources that do not use one of the predefined collection templates. The tool enables you to create, delete, or list custom collection templates, and ultimately register and publish the custom collection templates so that a new Kafka topic will be created for the data ingestion. For more information on creating custom collections, see the OBA *Online Help*.

Known issues, limitations, and workarounds

Problems and limitations are identified with a change request (QCCR) number. For more information about known problems, visit <http://softwaresupport.hpe.com>, or contact your HPE Support representative directly.

Title: After hardening, no new data appears in dashboards and vertica (QCCR8D96850)

Description: After performing the hardening procedure as described in the OBA documentation, OBA no longer ingests data.

Workaround: A hotfix is available through Hewlett Packard Enterprise Support.

Title: Log search for terms containing minor separators don't not work (QCCR8D64562)

Description: Searching with special characters does not work. For example, a query for #344 does not match rows like #344:.

Workaround: Only search using numbers and characters, not special characters.

Title: Logs without clusterID do not get displayed in UI (QCCR8D64583)

Description: If logs are sent to OBA in an incorrect format from the Operations Agent (for example, the device_product, device_vendor, or device_version fields are not set) then no clusterID is created and the messages are not displayed in the OBA interface.

Workaround: Put the XQL query in a dashboard and remove the hideIgnored operator from the query to see all messages.

Title: OPSA flume.conf wipes it's previous configuration state on adding new collection (QCCR8D94638)

Description: In an environment with multiple OBA servers, the servers overwrite each other's collector configurations.

Workaround: Configure the collections with only one server.

Title: After installation there are no indices on column: opsa_default.opsa_collection_message.message (QCCR8D96576)

Description: After installation of OBA 3.02, text search does not work.

Workaround: Restart the OBA server after installing OBA 3.02.

Title: After installation there are no metrics displayed in the "Health Overview" dashboard (QCCR8D96577)

Description: After installation of OBA 3.02, no metrics are displayed in the "Health Overview" dashboard.

Workaround: Restart the OBA collector after installing OBA 3.02.

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