



# Operations Bridge Analytics

Software Version: 3.01

## Release Notes

Document Release Date: June 2017

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# Operations Bridge Analytics Release Notes

**Software version:** Operations Bridge Analytics 3.01

**Publication date:** June 2017

This document is an overview of the changes made to OBA 3.01.

You can find information about the following in this document:

- ["What's New in OBA 3.01" on the next page](#)
- ["Notes and Limitations" on the next page](#)

## System Requirements and Sizing Guide

For information about the installation requirements and compatibility with other products, see the *Operations Bridge Analytics System Requirements and Sizing Guide*.

## Installation Instructions

For information on installing OBA, see the *OBA 3.01 Installation Guide* on Software Support Online. Upgrade from 2.3x to 3.01 is not supported.

**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 3.01

Find out what's new in Operations Bridge Analytics (OBA) 3.01.

- **Log streaming.** OBA 3.01 introduces central configuration of log collection and normalization via Operations Agent policies. This enables log search, log analytics, and anomaly detection on logs collected and streamed by Operations Agent. New versions of infrastructure and Docker management packs provide log collection policies out of the box, and you can also create your own log collection policy.

## Changed Features

The following features have changed in OBA version 3.01:

- **Dashboard names.** The following dashboards have been renamed:
  - OpsA Health is now called Health Overview.
  - OpsA Alerts is now called Alerts Overview.
  - OpsA Meta Info is now called Meta Info.

## Notes and Limitations

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

**Title:** Postinstall fails when opsa processes running (QCCR8D94097)

**Description:**opsa-server-postinstall.sh fails if there are opsa processes running.

**Workaround:**

If the failure has not yet occurred:

A hotfix is available through Hewlett Packard Enterprise Support.

If the failure has already occurred:

As the root user, run `/opt/HP/opsa/bin/opsa stop` before starting `/opt/HP/opsa/bin/opsa-server-postinstall.sh` as the opsa user.

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**Title:** UI fails to show pictures/frames/text after upgrade by script from 03.00 to 03.01 (QCCR8D94053 )

**Description:** After upgrading from 03.00 to 03.01 the UI is no longer properly displayed.

**Workaround:**

If the failure has not yet occurred:

A hotfix is available through Hewlett Packard Enterprise Software Support.

If the failure has already occurred:

In `/opt/HP/opsa./jboss/standalone/deployments/opsa-ui-web.war/WEB-INF/web.xml` replace all occurrences of 3.00.680 with 3.00.01. Restart opsa server processes.

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**Title:** Log search for terms containing minor separators don't not work (QCCR1P10431)

**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.

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**Title:** Logs without clusterID do not get displayed in UI (QCCR1P10452)

**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.

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**Title:** OpsA - BPM configuration errors (QCCR1P10463 )

**Description:** When registering the BPM collection in OBA, the following error occurs: ERROR: Failed to obtain connection to BSM BUS. log4j: WARN No appenders could be found for logger.

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

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