

# **TIBCO Foresight® Operational Monitor Release Notes**

*Software Release 5.2*

*September 2017*

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# TIBCO Documentation and Support Services

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All TIBCO documentation is available on the TIBCO Documentation site, which can be found here:  
<https://docs.tibco.com>

## Product-Specific Documentation

The following documents for this product can be found on the TIBCO Documentation site:

- TIBCO Foresight® Operational Monitor - Administration Guide
- TIBCO Foresight® Operational Monitor - Release Notes
- TIBCO Foresight® Operational Monitor - User's Guide

## Other TIBCO Product Documentation

When working with TIBCO Foresight® Operational Monitor, you may find it useful to read the documentation for the following TIBCO products:

- TIBCO Foresight® Archive and Retrieval System
- TIBCO Foresight® Studio®
- TIBCO Foresight® Transaction Insight®

## How to Contact TIBCO Support

For comments or problems with this manual or the software it addresses, contact TIBCO Support as follows:

- For an overview of TIBCO Support, and information about getting started with TIBCO Support, visit this site:

<http://www.tibco.com/services/support>

- If you already have a valid maintenance or support contract, visit this site:

<https://support.tibco.com>

Entry to this site requires a user name and password. If you do not have a user name, you can request one.

## How to Join TIBCOCommunity

TIBCOCommunity is an online destination for TIBCO customers, partners, and resident experts. It is a place to share and access the collective experience of the TIBCO community. TIBCOCommunity offers forums, blogs, and access to a variety of resources. To register, go to:

<https://www.tibcommunity.com>

# New Features

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New features (if any) are detailed in the official user documentation that accompanies the product.

## Release 5.2.0

None.

## Release 5.1.0

- **Email Alert Enable/Disable:** Users may enable or disable email alerts sent by TIBCO Foresight® Operational Monitor by setting the enableAlerts option to true or false in the Opmon.props file.
- **Additional Platform Support:** Foresight® Operational Monitor Release 5.1.0 is now available for the Red Hat Enterprise Linux Server 6.0 (64-bit on x86-64) platform.

## Release 5.0.0

- **Partitioned Database:** The key feature of TIBCO Foresight® Operational Monitor Release 5.0.0 is the move to a partitioned database structure.
- **New for Foresight® Operational Monitor Healthcare Users:** Foresight® Operational Monitor Release 4.4.0 was not available for Healthcare edition users. Therefore, Healthcare users moving from previous versions of the product will find that in Release 5.0.0, the user interface look and feel has been updated to be compatible with that of other TIBCO products. Options are now presented across the top of the screen and pages can be accessed using the drop down menus.

## Changes in Platform Support and System Requirements

The following are changes in platform support and system requirements in version 5.2.0 of TIBCO Foresight Operational Monitor. For a complete list of currently supported platforms and system requirements, refer to the Readme file.

| Platform               | Status     | As of Release | Notes   |
|------------------------|------------|---------------|---|
| IBM AIX 7.2 on pSeries | Added      | 5.2.0         |   |
| IBM AIX 6.1 on pSeries | Deprecated | 5.2.0         | Support for IBM AIX 7.1 on pSeries remains unchanged. |

| System Requirement  | Status     | As of Release | Notes   |
|---|------------|---------------|---|
| GlassFish 3.1.2 (AIX Platforms)<br>and<br>GlassFish 4.1.x (Windows and Red Hat Enterprise Linux Server)               | Deprecated | 5.2.0         | Required for web services only.<br><br>Replaced with Payara Server 4.1 or later.  |
| IBM Java Runtime Environment 1.7 (AIX Platforms)  | Deprecated | 5.2.0         | Replaced with IBM Java Runtime Environment 1.8 (AIX Platforms).   |
| IBM Java Runtime Environment 1.8 (AIX Platforms)  | Added      | 5.2.0         | Replaces previous requirement for IBM Java Runtime Environment 1.7 (AIX Platforms).   |
| Microsoft SQL Server 2014 Enterprise Edition Database<br>and<br>Microsoft SQL Server 2016 Enterprise Edition Database | Added      | 5.2.0         | Support for the following database types remains unchanged: <ul style="list-style-type: none"> <li>Microsoft SQL Server 2008 R2 Datacenter or Enterprise Edition</li> <li>Microsoft SQL Server 2012 Enterprise Edition</li> </ul> |

| System Requirement         | Status | As of Release | Notes   |
|----------------------------|--------|---------------|---|
| Payara Server 4.1 or later | Added  | 5.2.0         | <p>Required for web services only.</p> <p>Replaces previous requirement for GlassFish 3.1.2 (AIX Platforms) or 4.1.x (Windows and Red Hat Enterprise Linux Server).</p> |

# Changes in Functionality

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## Release 5.2.0

The following are changes in functionality in this release.

None at this time.

## Release 5.1.0

The following are changes in functionality in this release.

None at this time.

## Release 5.0.0

The following are changes in functionality in this release.

None at this time.



## Deprecated and Removed Features

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This section describes deprecated features (if any), and lists features, if relevant, that may be useful alternatives to the deprecated features. Any use of a deprecated feature should be discontinued as it may be removed in a future release. You should avoid becoming dependent on deprecated features and become familiar with the suggested alternative features.

This section also lists features that are removed (if any).

### Release 5.2.0

#### Deprecated Features

No features have been deprecated in this release.

#### Removed Features

No features have been removed in this release.

### Release 5.1.0

#### Deprecated Features

No features have been deprecated in this release.

#### Removed Features

No features have been removed in this release.

### Release 5.0.0

#### Deprecated Features

No features have been deprecated in this release.

#### Removed Features

No features have been removed in this release.

# Migration and Compatibility

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This section explains how to migrate from a previous release to this release and what versions of applicable TIBCO products are compatible with this release.

## Release 5.2.0

### Migration

Upgrades from TIBCO Foresight® Operational Monitor Release 5.1.0 to Release 5.2.0 are supported.

### Compatibility

TIBCO Foresight® Operational Monitor Release 5.2.0 is compatible with the following TIBCO products:

- TIBCO Foresight® Transaction Insight® Release 5.2.0.
- TIBCO Foresight® Archive and Retrieval System Release 5.2.0.

## Release 5.1.0

### Migration

Upgrades from TIBCO Foresight® Operational Monitor Release 5.0.0 to Release 5.1.0 are supported.

### Compatibility

TIBCO Foresight® Operational Monitor Release 5.1.0 is compatible with the following TIBCO products:

- TIBCO Foresight® Transaction Insight® Release 5.1.0.
- TIBCO Foresight® Archive and Retrieval System Release 5.1.0.

## Release 5.0.0

### Migration

Due to the move to a partitioned database structure, **upgrades from previous versions of the product are not supported**. TIBCO Foresight® Operational Monitor Release 5.0.0 must be a new installation

### Compatibility

TIBCO Foresight® Operational Monitor Release 5.0.0 is compatible with the following TIBCO products:

- TIBCO Foresight® Transaction Insight® Release 5.0.0.
- TIBCO Foresight® Archive and Retrieval System Release 5.0.0.

## Known Issues

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This section lists known issues for this release.

### **Release 5.2.0**

There are no known issues in this release.

### **Release 5.1.0**

There are no known issues in this release.

### **Release 5.0.0**

There are no known issues in this release.

## Closed Issues

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The following are closed issues in this release.

### Release 5.2.0

None.

### Release 5.1.0

| Change ID | Description  |
|-----------|--|
| OPMN-21   | Information about the Opmon.props file enableAlerts option was added to the Operational Monitor Administration manual. |

### Release 5.0.0

| Change ID          | Description   |
|--------------------|---|
| OPMN-3             | Expand the capabilities of the Operational Monitor API.                                     |
| OPMN-10            | The com.tibco.foresight.opmon.root system property in Glassfish points to the wrong folder. |
| OPMN-11            | The Operational Monitor RegisterFile is not present in the interface.                       |
| OPMN-12            | Correction to Operational Monitor web service.  |
| OPMN-16<br>OPMN-17 | Performance issues when searching for Operational Monitor files.                            |