

## McAfee Database Security 4.6.2

### Contents

- ▶ *About this release*
- ▶ *New features*
- ▶ *Resolved issues*
- ▶ *Installation instructions*
- ▶ *Known issues*
- ▶ *Find product documentation*

---

## About this release

This document contains important information about the current release. We strongly recommend that you read the entire document.

### Important

We do not support the automatic upgrade of a pre-release software version. To upgrade to a production release of the software, you must first uninstall the existing version.

**Release build** – 4.6.2

**Package date** – January 24, 2017

### Purpose

This release provides new features, including support for additional databases, and resolves several issues.

### Rating

- **High Priority** – McAfee rates this release as a high priority for all environments to avoid a potential business impact. This update should be applied as soon as possible.

For more information about patch ratings, refer to McAfee KnowledgeBase article [KB51560](#).

---

## New features

This release of the product includes these new features.

### Mongo DB support

This release supports MongoDB 3.0.x and 3.2.x for Beta/testing phase.

### Support for additional database platforms

In this release, the sensor supports these additional database versions.

- SQL Server 2016 RTM GDR (13.0.1728.2)
- SQL Server 2016 CU3 (13.0.2190.2)
- SQL Server 2016 SP1 GDR (13.0.4202.2)
- SQL Server 2014 SP2 CU3 (12.0.5538.0)
- SQL Server 2014 SP1 CU10 (12.0.4491.0)
- SQL Server 2012 SP3 CU7 (11.0.6579) (x64)

- Sybase 15.7.0 EBF 22643

### Percona MySQL support

This release supports Percona, a MySQL distribution.

### Bind variables

Bind Variables are now reported with SQL Server Memory Monitoring module, with no need for network monitoring. Using the Memory Monitoring technology, bind variables are also reported for local connections.

### Management server security

This release includes these improved security mechanisms for the management server.

- X-Frame-options support for the HTTPS header
- SAH2-signed server certificates

### Sensor details

MCAP module version information is now included on the Sensors page.

### MySQL activity details

This release includes additional OS user and application details for local MySQL activity.

### Row count support

This release includes the ability to report affected row count for MySQL and MariaDB (using the audit plugin) and SQL Server (using the In-Process Monitoring module).

### Activity-based session details

This release includes the capability to gather session information based on specific activity done by the application servers. For example, acquiring the end username by intercepting SAP application-specific activities sent when the user is logged in.

### XML API Enhancements

XML API now reports unmonitored databases as part of the sensor query.

---

## Resolved issues

These issues are resolved in this release of the product. For a list of issues fixed in earlier releases, see the release notes for the specific release.

Reference	Issue description
1166872	An issue related to writing non-English characters to file as part of Log-to-File rule action has been resolved.
1168174	Archive files are now correctly displayed in the Alerts page filter.
1171649, 1171658	Issues related to AD Server integration under specific conditions have been resolved.
1174460	As issue related to continuous growth of the catalina log file has been resolved.
1174223	An issue related to identifying the correct MySQL version in specific situation has been resolved.
1144171	Sensor performance has been improved for high-load systems, with decreased CPU utilization.
1168205	Performance of the vulnerability assessment, scan user connection check has been improved.
1171714, 1169919, 1174460, 1166872	The structure of the logs and analytic package have been improved.

Reference	Issue description
1142694	Java Runtime Engine (JRE) support now allows upgrading the JRE to 1.8.
1173945	An issue with password masking on Oracle activities using the REPLACE keyword has been resolved

---

## Installation instructions

For information about installing or upgrading this software, see the *McAfee Database Security Installation Guide*.

---

## Known issues

For a list of known issues in this product release, refer to McAfee KnowledgeBase article [KB88483](#).

---

## Find product documentation

On the **ServicePortal**, you can find information about a released product, including product documentation, technical articles, and more.

### Task

- 1 Go to the **ServicePortal** at <http://support.mcafee.com> and click the **Knowledge Center** tab.
- 2 In the **Knowledge Base** pane under Content Source, click **Product Documentation**.
- 3 Select a product and version, then click **Search** to display a list of documents.

© 2017 Intel Corporation

Intel and the Intel and McAfee logos are trademarks/registered trademarks of Intel Corporation or McAfee, Inc. in the US and/or other countries. Other marks and brands may be claimed as the property of others.

