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# **JMX: Base Pack \*BETA\* PowerPack Release Notes**

Version 102

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## Table of Contents

Overview .....	3
Before You Install or Upgrade .....	3
Installing or Upgrading to JMX: Base Pack *BETA* PowerPack version 102 .....	3
Features .....	4
Enhancements and Issues Addressed .....	4

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## Overview

Version 102 of the *JMX: Base Pack \*BETA\** PowerPack addresses an issue in which library version conflicts could cause ScienceLogic libraries in the PowerPack to become corrupted.

- **Minimum Required SL1 Version:** 8.10.0
- **Support Status:** Beta
- **Models Supported:** HotSpot, IBM J9 (JVM), OpenJDK

This document describes:

- [Pre-installation or pre-upgrade information](#)
- [The installation process for the PowerPack](#)
- [The features included in version 102](#)
- [The enhancements and issues addressed in version 102](#)

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## Before You Install or Upgrade

Ensure that you are running SL1 version 8.10.0 or later before installing the *JMX: Base Pack \*BETA\** PowerPack version 102.

**NOTE:** For details on upgrading SL1, see the appropriate SL1 [Release Notes](#).

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## Installing or Upgrading to JMX: Base Pack \*BETA\* PowerPack version 102

**TIP:** By default, installing a new version of a PowerPack will overwrite all content in that PowerPack that has already been installed on the target system. You can use the **Enable Selective PowerPack Field Protection** setting in the **Behavior Settings** page (System > Settings > Behavior) to prevent the new version of the PowerPack from overwriting local changes for some commonly customized fields.

**NOTE:** If you are currently using the Dynamic Applications in the *JMX: Base Pack \*BETA\** PowerPack to monitor devices, collection errors might occur for one or two polling cycles during the installation of a new version. To prevent collection errors during an upgrade, you can optionally disable collection for monitored devices before performing the following steps and re-enable collection after the upgrade.

To install the *JMX: Base Pack \*BETA\** PowerPack for the first time or to upgrade from a previous version, perform the following steps:

1. See the [Before You Install or Upgrade](#) section. If you have not done so already, upgrade your system to the 8.10.0 or later release.
2. Download version 102 of the *JMX: Base Pack \*BETA\** PowerPack from the Customer Portal to a local computer.
3. Go to the **PowerPack Manager** page (System > Manage > PowerPacks). Click the **[Actions]** menu and choose *Import PowerPack*. When prompted, import version 102 of the *JMX: Base Pack \*BETA\** PowerPack.
4. After importing the PowerPack, you will be prompted to install the PowerPack. Click the **[Install]** button to install the PowerPack.
5. See the manual *Monitoring Java Management Extensions (JMX)* for instructions on using the PowerPack.

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## Features

*JMX: Base Pack \*BETA\** PowerPack version 102 includes the following features:

- Dynamic Applications to monitor JMX resources
- Two sample Credentials that you can use to create your own JMX Credentials

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## Enhancements and Issues Addressed

The following enhancements and addressed issues are included in version 102 of the *JMX: Base Pack \*BETA\** PowerPack:

- This version addresses an issue in which library version conflicts could cause the ScienceLogic libraries in this PowerPack to become corrupted. In this case, deployment of the PowerPack and subsequent collection would fail.

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