



IBM: WebSphere Application Server PowerPack Release Notes

Version 100

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Overview

Version 100 of the *IBM: WebSphere Application Server PowerPack* monitors IBM WebSphere application servers with Performance Monitoring Infrastructure (PMI).

- **Minimum Required Platform Version:** 8.12.1
- **Support Status:** GA

This document describes:

- [Pre-installation information](#)
- [The installation process for the PowerPack](#)
- [The features included in version 100](#)
- [The known issues that affect version 100](#)

Before You Install

Ensure that you are running version 8.12.1 or later of SL1 before installing the *IBM: WebSphere Application Server PowerPack* version 100.

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

Installing IBM: WebSphere Application Server PowerPack version 100

To install the *IBM: WebSphere Application Server PowerPack* for the first time, perform the following steps:

1. See the [Before You Install](#) section. If you have not done so already, upgrade your system to the 8.12.1 or later release.
2. Download version 100 of the *IBM: WebSphere Application Server 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 100 of the 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 IBM WebSphere Application Servers* for instructions on using the new PowerPack.

Included Features

IBM: WebSphere Application Server PowerPack version 100 includes the following features:

- Dynamic Applications to discover, model, and monitor performance metrics and collect configuration data for IBM WebSphere Application Servers, including:
 - IBM: WebSphere EJB Aggregate Stats
 - IBM: WebSphere EJB Discovery
 - IBM: WebSphere EJB Group Discovery
 - IBM: WebSphere EJB Stats
 - IBM: WebSphere JCA Stats
 - IBM: WebSphere JDBC Aggregate Stats
 - IBM: WebSphere JDBC Conn Pool Discovery
 - IBM: WebSphere JDBC Conn Pool Group Discovery
 - IBM: WebSphere JDBC Stats
 - IBM: WebSphere JVM Stats
 - IBM: WebSphere Management Config
 - IBM: WebSphere Node Discovery
 - IBM: WebSphere Server Discovery
 - IBM: WebSphere Servlet Session Aggregate Stats
 - IBM: WebSphere Servlet Session Discovery
 - IBM: WebSphere Servlet Session Group Discovery
 - IBM: WebSphere Servlet Session Stats
 - IBM: WebSphere Servlets Discovery
 - IBM: WebSphere Servlets Stats
 - IBM: WebSphere System Stats
 - IBM: WebSphere ThreadPool Aggregate Stats
 - IBM: WebSphere ThreadPool Discovery
 - IBM: WebSphere ThreadPool Group Discovery
 - IBM: WebSphere ThreadPool Stats
 - IBM: WebSphere Transaction Manager Stats
 - IBM: WebSphere URL Discovery
 - IBM: WebSphere URL Stats
 - IBM: WebSphere WebApps Aggregate Stats
 - IBM: WebSphere WebApps Discovery

- IBM: WebSphere WebApps Group Discovery
 - IBM: WebSphere WebApps Stats
- Event Policies that are triggered when IBM WebSphere Application Servers meet certain status criteria
- An Example Credential that you can use to connect to IBM WebSphere Application Servers
- Run Book Actions and Run Book Automation policies for classifying the root device and aligning the "IBM: WebSphere System Stats" Dynamic Application to the WebSphere node agent
- Device Classes for each of the IBM WebSphere components that the *IBM: WebSphere Application Server* PowerPack can monitor
 - IBM: WebSphere Node
 - IBM: WebSphere Server
 - IBM: WebSphere ThreadPool Group
 - IBM: WebSphere ThreadPools
 - IBM: WebSphere EJB
 - IBM: WebSphere JDBC Pools Group
 - IBM: WebSphere JDBC
 - IBM: WebSphere Servlet Session Group
 - IBM: WebSphere Servlet Session
 - IBM: WebSphere WebApplication Group
 - IBM: WebSphere WebApplications
 - IBM: WebSphere Servlets
 - IBM: WebSphere URL
 - IBM: WebSphere Management Device
 - IBM: WebSphere EJB Group
- A Device Dashboard that you can use to view information about IBM WebSphere Application Server components

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