



Dynatrace PowerPack Release Notes

Beta Version 102

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Overview

Version 102 of the *Dynatrace PowerPack* addresses an issue in which library version conflicts could cause ScienceLogic libraries in the PowerPack to become corrupted.

- **Minimum Required Platform Version:** 8.8.0
- **Support Status:** Beta

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](#)
- [The known issues for version 102](#)

Before You Install or Upgrade

Ensure that you are running version 8.8.0 or later of SL1 before installing the *Dynatrace PowerPack* version 102.

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

Installing or Upgrading to Dynatrace 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 *Dynatrace 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 *Dynatrace 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 8.8.0 or later release.
2. Familiarize yourself with the [Known Issues](#) for this release.
3. Download version 102 of the *Dynatrace PowerPack* from the Customer Portal to a local computer.
4. Go to the **PowerPack Manager** page (System > Manage > PowerPacks). Click the **[Actions]** menu and choose *Import PowerPack*. When prompted, import version 102 of the *Dynatrace PowerPack*.
5. After importing the PowerPack, you will be prompted to install the PowerPack. Click the **[Install]** button to install the PowerPack.
6. See the manual **Monitoring Dynatrace** for instructions on using the PowerPack.

Features

Dynatrace PowerPack version 102 includes the following features:

- Dynamic Applications to discover and monitor Dynatrace devices

NOTE: The Dynamic Applications in version 102 will create dynamic component map relationships between the following device types:

- Dynatrace Hosts and Dynatrace Services
- Dynatrace Services and Dynatrace Applications
- Dynatrace Hosts and Azure Virtual Machines, for users who also have the *Microsoft: Azure PowerPack* version 108 or greater installed
- Dynatrace Hosts and Azure Virtual Machine Scale Sets, for users who also have the *Microsoft: Azure PowerPack* version 108 or greater installed
- Dynatrace Hosts and Linux Servers, for users who also have the *Linux Base Pack PowerPack* version 102 or greater installed
- Dynatrace Hosts and VMware Virtual Machines, for users who also have the *VMware: vSphere Base Pack PowerPack* version 210 or greater installed
- Dynatrace Hosts and Windows Servers, for users who also have the *Microsoft: Windows Server PowerPack* version 107 or greater or the *Microsoft Base Pack PowerPack* version 106 or greater installed

- Device Classes for each of the Dynatrace components that the *Dynatrace PowerPack* can monitor
- Event Policies that are triggered when Dynatrace component devices meet certain status criteria
- A sample SOAP/XML Credential ("Dynatrace Credential Example") that you can use to create your own Dynatrace Credential
- A Device Template ("Dynatrace Template") that aligns Dynamic Applications to the Dynatrace Environment

virtual device and enables you to discover component devices for that environment

- Device Dashboards that display information about Dynatrace component devices

Enhancements and Issues Addressed

The following enhancements and addressed issues are included in version 102 of the *Dynatrace 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.

Known Issues

The following known issue affects version 102 of the *Dynatrace PowerPack*:

- The *Dynatrace PowerPack* is unable to discover or collect data for component devices that contain special characters.

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