



---

# Host Resource Processes PowerPack Release Notes

Version 101

---

## Overview

"Host Resource Processes" PowerPack version 101 updates the PowerPack to be Python-3 compatible, addresses an issue that occurred when the "Host Resource: Processes" Dynamic Application was run in debug mode, and sets the Collector Affinity configuration option to Assigned Collector for the "Host Resource: Processes" Dynamic Application.

- **Minimum Required Platform Version:** 11.3.0

This document covers the following topics:

<i>Before You Install or Upgrade</i> .....	3
<i>Installing or Upgrading to Host Resource Processes PowerPack version 101</i> .....	3
<i>Features</i> .....	3
<i>Enhancements and Issues Addressed</i> .....	4

---

## Before You Install or Upgrade

Ensure that you are running version 11.3.0 or later of SL1 before installing the "Host Resource Processes" PowerPack.

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

---

## Installing or Upgrading to Host Resource Processes PowerPack version 101

To install the "Host Resource Processes" PowerPack for the first time or to upgrade from a previous version, perform the following steps:

**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 *Host Resource Processes* 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.

1. See the **Before You Install** section. If you have not done so already, upgrade your system to the 11.3.0 or later release.
2. Download version 101 of the "Host Resource Processes" PowerPack from the Support Site 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 101 of the PowerPack.
4. After importing the PowerPack, you will be prompted to install the PowerPack. Click the **Install** button to install the PowerPack.

---

## Features

"Host Resource Processes" PowerPack version 101 includes the following features:

- A Dynamic Application that collects CPU and memory usage information about host resource processes
- Events and corresponding alerts that are triggered when specific criteria are met

---

## Enhancements and Issues Addressed

The following enhancements and addressed issues are included in version 101 of the "Host Resource Processes" PowerPack:

- Updated the PowerPack to be Python 3-compatible.
- Addressed an issue that prevented proper data processing and the performance report from displaying any value when the "Host Resource: Processes" Dynamic Application was run in debug mode.
- Set the **Collector Affinity** configuration option to *Assigned Collector* for the "Host Resource: Processes" Dynamic Application.

© 2003 - 2023, ScienceLogic, Inc.

All rights reserved.

#### LIMITATION OF LIABILITY AND GENERAL DISCLAIMER

ALL INFORMATION AVAILABLE IN THIS GUIDE IS PROVIDED "AS IS," WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED. SCIENCELOGIC™ AND ITS SUPPLIERS DISCLAIM ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT.

Although ScienceLogic™ has attempted to provide accurate information on this Site, information on this Site may contain inadvertent technical inaccuracies or typographical errors, and ScienceLogic™ assumes no responsibility for the accuracy of the information. Information may be changed or updated without notice. ScienceLogic™ may also make improvements and / or changes in the products or services described in this Site at any time without notice.

#### Copyrights and Trademarks

ScienceLogic, the ScienceLogic logo, and EM7 are trademarks of ScienceLogic, Inc. in the United States, other countries, or both.

Below is a list of trademarks and service marks that should be credited to ScienceLogic, Inc. The ® and ™ symbols reflect the trademark registration status in the U.S. Patent and Trademark Office and may not be appropriate for materials to be distributed outside the United States.

- ScienceLogic™
- EM7™ and em7™
- Simplify IT™
- Dynamic Application™
- Relational Infrastructure Management™

The absence of a product or service name, slogan or logo from this list does not constitute a waiver of ScienceLogic's trademark or other intellectual property rights concerning that name, slogan, or logo.

Please note that laws concerning use of trademarks or product names vary by country. Always consult a local attorney for additional guidance.

#### Other

If any provision of this agreement shall be unlawful, void, or for any reason unenforceable, then that provision shall be deemed severable from this agreement and shall not affect the validity and enforceability of any remaining provisions. This is the entire agreement between the parties relating to the matters contained herein.

In the U.S. and other jurisdictions, trademark owners have a duty to police the use of their marks. Therefore, if you become aware of any improper use of ScienceLogic Trademarks, including infringement or counterfeiting by third parties, report them to Science Logic's legal department immediately. Report as much detail as possible about the misuse, including the name of the party, contact information, and copies or photographs of the potential misuse to: [legal@sciencelogic.com](mailto:legal@sciencelogic.com). For more information, see <https://sciencelogic.com/company/legal>.

ScienceLogic

800-SCI-LOGIC (1-800-724-5644)

International: +1-703-354-1010