

# Microsoft: Active Directory Server PowerPack Release Notes

Version 100

## Table of Contents

Overview	3
Before You Install or Upgrade	3
Installing or Upgrading to Microsoft: Active Directory Server PowerPack version 100	3
Features	4
Enhancements and Issues Addressed	

### Overview

Version 100 of the *Microsoft: Active Directory Server* PowerPack is an update from version 1.0. It includes updates to the "Microsoft: Active Directory DRA Performance" Dynamic Application.

- Minimum Required Platform Version: 8.7.0
- Support Status: GA

This document describes:

- Pre-installation or pre-upgrade information
- The installation and upgrade process for the PowerPack
- The features included in version 100
- The enhancements and issues addressed in version 100

### Before You Install or Upgrade

Ensure that you are running version 8.7.0 or later of the ScienceLogic platform before installing the Microsoft: Active Directory Server PowerPack version 100.

NOTE: For details on upgrading the ScienceLogic platform, see the appropriate ScienceLogic Release Notes.

### Installing or Upgrading to Microsoft: Active Directory Server PowerPack version 100

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 *Microsoft: Active Directory* Server 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 reenable collection after the upgrade. To install the *Microsoft: Active Directory Server* 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 8.7.0 or later release.
- 2. Download version 100 of the Microsoft: Active Directory Server PowerPack from the Customer Portal to a local computer.
- Go to the PowerPack Manager page (System > Manage > PowerPacks). Click the [Actions] menu and choose Import PowerPack. When prompted, import version 100 of the Microsoft: Active Directory Server 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 Windows for more information about the PowerPack.

### Features

Microsoft: Active Directory Server PowerPack version 100 includes the following features:

- Dynamic Applications that collect Active Directory (AD) performance data
- Event Policies that are triggered when AD LDAP performance metrics meet certain criteria

### Enhancements and Issues Addressed

The following enhancement is included in version 100 of the Microsoft: Active Directory Server PowerPack:

- The "Microsoft: Active Directory DRA Performance" Dynamic Application was updated with three new collection objects:
  - DRA Sync Requests Missing
  - DRA Sync Requests Successfully
  - DS Name Cache Hit Rate

#### © 2003 - 2018, 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 <sup>™</sup> 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<sup>™</sup> has attempted to provide accurate information on this Site, information on this Site may contain inadvertent technical inaccuracies or typographical errors, and ScienceLogic<sup>™</sup> assumes no responsibility for the accuracy of the information. Information may be changed or updated without notice. ScienceLogic<sup>™</sup> 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<sup>™</sup>
- EM7<sup>™</sup> and em7<sup>™</sup>
- Simplify IT™
- Dynamic Application™
- Relational Infrastructure Management<sup>™</sup>

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



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

International: +1-703-354-1010