RELEASE NOTES

nCommand MSP
version 9.1.5
April 14, 2017

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Introduction

nCommand MSP 9.1.5 is a maintenance release that adds several features and addresses customer issues that were uncovered in previous code releases.

This release is generally available code. Results obtained during internal testing have been evaluated and the code has been determined to be ready for general availability. Caveats discovered during testing but not addressed in this build are listed in *Errata on page 5*.

Documentation can be found on ADTRAN's Support Forum, https://supportforums.adtran.com, as well as in the in-product accessible online help.

Unsupported Platforms

The NetVanta 450 n-Command Hardware Appliance is not supported in version 9.1.5. The highest supported version for that hardware is version 8.3.3.

Supported Upgrade Path

Only servers running host Operating System CentOS 5.6 and above can properly upgrade to version 9.1.5. If your server is running CentOS version 5.5 or below, please contact ADTRAN Product Support at www.adtran.com/openacase for assistance with your upgrade. To check the current CentOS version on n-Command, log into the admin dashboard at **http:<IP address or hostname of server>/msp**. Navigate to **Help->About n-Command MSP** and view it next to **Operating System** as shown in the image below:
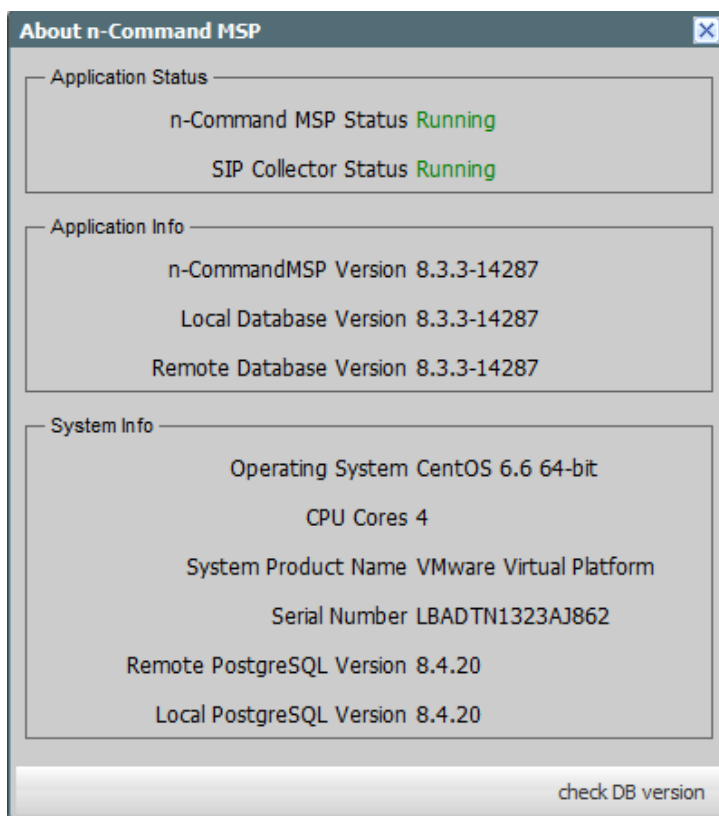
Features and Enhancements

This section highlights the major features, commands, or behavioral changes in nCommand MSP 9.1.5.

- Support was added for the new Dell R630 hardware appliance platform.
- A new permission level was added for Device Management. Users with this permission level can Create/Modify/Delete device access methods and credentials, upload/deletion device configuration templates, and upload/deletion device firmware.
- Added the ability to purge dormant user accounts that have not been logged in to after a specified length of time.

Fixes

This section highlights major bug fixes in nCommand MSP 9.1.5.

- Fixed an issue that could have prevented configuration files from transferring during a Restore Configuration job when strict device communication security was being enforced.
- Fixed an issue that could have prevented Non-Master Nodes in a Cluster from having the correct set of licensed features.
- Support was expanded for new ADTRAN hardware models.
- Fixed an issue that could have interfered with proper license expiration dates in Nodes of a clustered system.
- Fixed an issue that could have interfered with proper encoding of XML characters for devices with non-standard hostnames.
- Corrected an issue that could have prevented the MAC address of some LLDP-capable devices from being reported as connected devices in the information from an AOS unit.
- Corrected an issue that could have prevented some devices from being deleted when performing a bulk device removal.
- The MSP webserver defaults were not set correctly to address the Logjam vulnerability CVE-2015-4000.

Errata

The following is a list of errata that still exist in nCommand MSP 9.1.5.

- A user is unable to create greater than 11 static routes.
- Performing a System Restart on the Admin page performs a server reboot instead of a n-Command MSP Service restart.