n-Command MSP

11.1.1 Release Notes

Release Notes

To the Holder of this Document

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1. Introduction

The n-Command MSP version 11.1.1 is a maintenance release that 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.

Configuration guides and other documentation can be found on ADTRAN's Support Community, https://supportcommunity.adtran.com, as well as in the in-product accessible online help.

2. Unsupported Platforms

The NetVanta 450 n-Command Hardware Appliance is not supported in version 11.1.1. The highest supported version for that hardware is version 8.3.3.

32-bit n-Command VMware systems can not be upgraded to version 10.X. These must be re-provisioned using the appropriate 64-bit version 11.X OVA.75506066

3. Features and Enhancements

There are no new features or enhancements included in the n-Command MSP 11.1.1 maintenance release.

General Features in 11.1.0

This section highlights major features, commands, or behavioral changes in n-Command MSP version 11.1.0.

- Converted the n-Command Flash GUI into a modern Angular platform GUI in response to the announcement that all major browsers will end Flash support by December 2020.
    - ♦ Browsers supported are Chrome 80 or greater and Firefox 75 or greater.

4. Fixes

General Bug Fixes in 11.1.1

This section highlights major bug fixes for all products running n-Command MSP version 11.1.1.

- Fixed an issue in which certain user names and passwords caused login failures after upgrading.
- Fixed an issue in which, when creating a configuration template, if multiple variables resided on a single line the template would fail to create a configuration.
- Fixed an issue in which, in certain cases, cloning a job would not clone all of the initially targeted devices into the cloned job.

General Bug Fixes in 11.1.0

This section highlights major bug fixes for all products running n-Command MSP version 11.1.0.

- Fixed an issue in which file uploads failed when using HTTPS with Mozilla Firefox or Google Chrome.

5. Errata

The following is a list of errata that still exist in all products running n-Command MSP version 11.1.1.

- The n-Command MSP dashboard may crash if there are no devices discovered by the server.
- The auto-refresh button is missing from the *Scheduled Jobs* tab. **Workaround:** Close the *Scheduled Jobs* tab and re-open it.
- The options to manipulate the backup firmware in a Push Firmware job cannot be viewed in the new UI. **Workaround:** Change the firmware via a Push Config job with the appropriate command.
- The column size on the *Devices* tab is not adjustable.
- The server time in the UI may not be updated or displayed correctly.
- The dashboard widgets do not automatically resize to screen dimensions in some cases.
- If a **Push Config** job is selected from the tab of a device, the device still has to be automatically selected for the target job in the resulting page.
- Servers operating on a Dell R310 appliance platform will not properly display Power Supply or RAID Status.
- A user cannot create more than 11 static routes.

6. System Notes

11.1.0

Starting with version 11.1.0, n-Command is only accessible over HTTPS. This is due to browser changes that enforce certain cookie attributes that are only viable over HTTPS.

The updated GUI implemented in version 11.1.0 will no longer support drag-and-drop functionality in device grids.
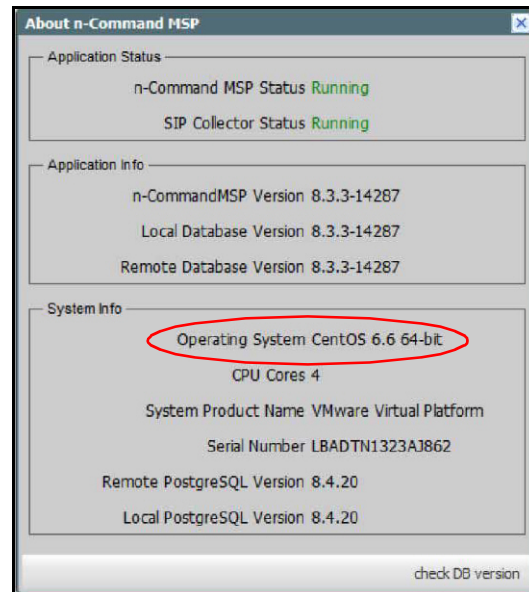
10.3.1

The following n-Command features are compatible with and supported by the SDX 811x switch product line as of the 10.3.1 release:

- Firmware jobs
- Automatic backups on check-in
- Forced check-in
- Web interface cut-through
- Push configuration jobs
- Reboot jobs
- Restoring configuration from backup
- Exception report/crash retrieval

All other n-Command features will be supported in a future release.

7. Supported Upgrade Path

Only servers running host Operating System CentOS 5.6 and above can properly upgrade to version 11.1.1. If your server is running CentOS version 5.5 or below, please contact ADTRAN Product Support for assistance with your upgrade. To check the current CentOS version on n-Command, log into the administrator dashboard at **http:<*ip address or hostname of server>*/msp** and navigate to **Help** > **About n-Command MSP**. The installed CentOS version is displayed in **System Info** > **Operating System** as shown below.

8. Warranty and Contact Information

Warranty

Warranty information can be found online at: www.adtran.com/warranty.

Contact Information

To contact ADTRAN, choose one of the following methods:

Department	Contact Information	
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