



RELEASE NOTES

nCommand MSP
version 8.3.1
September 25, 2015

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Introduction

nCommand MSP 8.3.1 is a major system release that adds new 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 4*.

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

Features and Enhancements

This section highlights the major features, commands, and behavioral changes in nCommand MSP 8.3.1.

- Added the ability to set up recurring jobs and to set job device limits so that jobs can be run over a longer period of time without over utilizing the server.
- Added a Clustering Status Dashboard Module for managing and keeping track of clustered MSP servers.

Fixes

This section highlights major bug fixes in nCommand MSP 8.3.1.

- The default password for the Admin Dashboard (generally the unit's serial number) was not properly created in certain cases.
- In some cases, a user would receive an error when attempting to delete a device.
- A user could not be deleted while their associated email address was assigned to an alert template.
- The OpenSSL package was upgraded to address several security advisories.
- OS packages were upgraded to avoid the Critical Glibc Vulnerability CVE-2015-0235.
- It was possible to deplete the nCommand-MSP web server's resources.

Errata

The following is a list of errata that still exist in nCommand MSP 8.3.1.

- The MSP web server defaults are not set correctly to address the Logjam vulnerability CVE-2015-4000.
- 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.
- File uploads fail when using HTTPS with Mozilla Firefox or Google Chrome. This affects license certificate uploads, firmware file uploads, and configuration file uploads (for preinstall configuration jobs). **Workaround:** Use the Internet Explorer browser.