



# RELEASE NOTES

NetVanta Internetworking Products

AOS version 18.01.08

January 6, 2015

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**Pre-Sales Technical Support**  
(800) 615-1176  
[application.engineer@adtran.com](mailto:application.engineer@adtran.com)

**Corporate Office**  
901 Explorer Boulevard  
P.O. Box 140000  
Huntsville, AL 35814-4000  
Phone: (256) 963-8000  
[www.adtran.com](http://www.adtran.com)

**Post-Sales Technical Support**  
(888) 423-8726  
[support@adtran.com](mailto:support@adtran.com)

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## Introduction

AOS version 18.01.08 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](#).

A list of new or updated documents for this release appears in [Documentation Updates on page 5](#).

Configuration guides, white papers, data sheets, and other documentation can be found on ADTRAN's Support Forum, <https://supportforums.adtran.com>. The contents of these release notes will focus on the platforms listed below.

## Supported Platforms

The following platforms are supported in AOS version 18.01.08. To confirm the Boot ROM version of the ADTRAN unit, telnet or console to the unit and issue the **show version** command. In the command output, the Boot ROM version will be listed as Boot ROM version XX.XX.XX. If you require a Boot ROM upgrade, please contact ADTRAN Technical Support (support@adtran.com or 888-423-8726) for assistance.

Platform	Standard Feature Pack	Enhanced Feature Pack	Minimum Boot ROM
NetVanta 1234/1234P/1238/1238P (1st generation only)	√		17.03.02.SB

## System Notes

This section explains changes pertaining to the system installation for AOS version 18.01.08.

- There were no system installation changes for AOS version 18.01.08.

## Features and Enhancements

This section highlights the major features, commands, and behavioral changes for AOS version 18.01.08.

- There were no major features, commands, or behavioral changes for AOS version 18.01.08.

## Fixes

This section highlights major bug fixes in AOS version 18.01.08.

- The **switchport protected** command did not function properly on Gigabit Ethernet switchports for the first generation NetVanta 123x Series switches.
- Polling the Bridge MIB via SNMP caused an out-of-memory reboot.

- To address the SSL 3.0 POODLE vulnerability, SSL 3.0 was disabled by default for the HTTPS server, SMTP client, Auto-Link client, Auto Config client, and the **copy https** command. To enable SSL 3.0 support, an **allow-sslv3** parameter was added to all of these clients and servers, with the exception of Auto-Link.

Additionally, SSL 2.0 was disabled in all the previously mentioned clients. It was already disabled by default for the HTTPS server.

- If auto-link was configured but could not contact the configured nCommand MSP server, the AOS device eventually rebooted or became unresponsive.
- The AOS Web Server periodically became unresponsive.

## Errata

The following is a list of errata that still exist in AOS version 18.01.08.

- There were no new Errata for AOS version 18.01.08.

## Upgrade Instructions

Upgrading ADTRAN products to the latest version of AOS firmware is explained in detail in the configuration guide *Upgrading Firmware in AOS*, available at <https://supportforums.adtran.com>.

## Documentation Updates

The following documents were updated or newly released for AOS version 18.01.08 specifically for the NetVanta Internetworking products.

- There were no updated or newly released documents for AOS version 18.01.08.