RELEASE NOTES

NetVanta Internetworking Products
AOS version 18.01.06
March 15, 2013

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ADTRAN Technical Support Knowledge Base

For information on installing and configuring ADTRAN products, visit the ADTRAN Technical Support Knowledge Base at http://kb.adtran.com.

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Introduction

AOS version 18.01.06 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 18.01.06. 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 18.01.06.

- There were no system installation changes for AOS version 18.01.06.

Features and Enhancements

This section highlights the major features, commands, and behavioral changes for AOS version 18.01.06.

- There were no major features, commands, or behavioral changes for AOS version 18.01.06.

Fixes

This section highlights major bug fixes in AOS version 18.01.06.

- Accessing the GUI with a DYNDNS name caused the AOS device to reboot.

- Auto-link would send an incorrect checksum to n-Command MSP, which caused a false Unsaved Configuration management alert in the n-Command MSP server.

- If a switchport was configured with the command **switchport port-security maximum** *<value>*, port security would restrict devices even if port security was manually disabled on the interface.

- The Spanning Tree menu in the GUI periodically delivered a 503 Service Unavailable response.

- With TACACS configured, an AOS device occasionally rebooted during authentication.

- Clearing a sticky MAC address from an interface with the **no switchport port-security mac-address sticky** command configured erased sticky MAC addresses from all interfaces.

Errata

The following is a list of errata that still exist in AOS version 18.01.06.

- There were no new Errata for AOS version 18.01.06.

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 18.01.06 specifically for the NetVanta Internetworking products.

- There were no updated or newly released documents for AOS version 18.01.06.