

Adtran

Adtran Switch Engine Release Notes

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Contents

Disclaimer of Liability	2
Contents	3
Preface	4
To the Holder of this Document	4
Warranty and Contact Information	4
Warranty	4
Contact Information	4
Introduction	5
Supported Platforms	5
Features and Enhancements	5
Fixes	5
Errata	6
System Notes	6

Preface

To the Holder of this Document	4
Warranty and Contact Information	4

To the Holder of this Document

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Warranty and Contact Information

Warranty	4
Contact Information	4

Warranty

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Contact Information

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Contact	Support	Contact Information
Customer Care	From within the U.S. From outside the U.S.	1.888.4ADTRAN (1.888.423.8726) +1.256.963.8716
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Introduction

Release 20.12-6 is a Hot-Fix release that addresses customer issues that were uncovered in previous releases for the Adtran Switch Engine (ASE) switches.

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](#).

Configuration guides, white papers, data sheets, and other documentation can be found on Adtran's Support Community, <https://supportcommunity.adtran.com>. The contents of these release notes will focus on the platforms listed in [Supported Platforms](#).

Supported Platforms

These platforms are supported in ASE firmware release 20.12-6.

Table 1: Supported Platforms

Platform	Part Number
NetVanta 1760-8F	17101762F1
NetVanta 1760-12F	17101763F1
NetVanta 1570-24-370W	17101574PF1
NetVanta 1570-48-740W	17101578PF2

Features and Enhancements

There are no new features or enhancements for all products running ASE version 20.12-6.

Fixes

This section highlights major bug fixes in ASE release 20.12-6.

BSW-844	Fixed an issue in which logging using PAP/PEAP was broken, especially with NPS as a Radius Server.
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Errata

This section highlights errata in ASE release 20.12-6.

BSW-852	Fallback to authenticate a user with local database fails when Radius/Tacacs Server is not responding.
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System Notes

The following are important notes about the ASE 20.12-6 release:

- For ASE system compatibility with n-Command MSP, the ASE device must be running version 20.12-3 or later and n-Command MSP must be running 11.3.5-17373 or later.
- Due to key exchange algorithms and encryption ciphers, telnet/SSH access for the NetVanta 1760-12F may be limited when accessing non-Adtran devices using this feature. In some cases, when logged into an ASE device via telnet, and then using SSH to access a non-Adtran device, the connection may be successful but limited to enable mode access on the non-Adtran device.
- On a NetVanta 1760-12F, if upgrading from ASE 20.12-1 to 20.12-6, the changes included in 20.12-3 for SNMP server enable/disable functions, AAA authentication, or auto-link configurations may cause issues if these features have been configured previously. If problems are encountered after a device upgrade to 20.12-6, it is recommended to reload the device with the factory default settings.
- When upgrading the ASE device to 20.12-6, you may need to clear your browser cache after the upgrade to ensure that the GUI changes are displayed properly.