

Customer Release Notes

VSP Operating System Software

Software Release 8.10.8.0

August 2025

INTRODUCTION:

This document provides specific information for version 8.10.8.0 of agent software for the VSP Operating System Software.

The purpose of this version is to address customer and internally found software issues.

Newly Purchased Switches Require Software Upgrade. You should promptly upgrade the VOSS software to the latest version available by visiting the Extreme Portal.

Extreme Networks recommends that you thoroughly review this document prior to installing or upgrading this product.

For the latest firmware versions, visit the download site at:
www.extremenetworks.com/support/

NEW IN THIS RELEASE:

None.

IMPORTANT NOTES BEFORE UPGRADING TO THIS RELEASE:

Please see "VOSS Release Notes for version 8.10.0" available at
<https://www.extremenetworks.com/support/release-notes>

UPGRADE CONSIDERATIONS WHEN UPGRADING TO 8.10.8.0 FROM PREVIOUS RELEASES:

Please see "VOSS Release Notes for version 8.10.0" available at
<https://www.extremenetworks.com/support/release-notes>

PLATFORMS SUPPORTED:

Please see "VOSS Release Notes for version 8.10.0" available at
<https://www.extremenetworks.com/support/release-notes> for details regarding supported platforms.

FILE NAMES FOR THIS RELEASE:

Extreme Access 1400 Series

File Name	Module or File Type	File Size (bytes)
VOSS1400.8.10.8.0_edoc.tar	Logs Reference	64563200
VOSS1400.8.10.8.0.md5	MD5 Checksums	433
VOSS1400.8.10.8.0_mib_sup.txt	MIB - supported object names	1182217
VOSS1400.8.10.8.0_mib.txt	MIB - objects in the OID compile order	8242124
VOSS1400.8.10.8.0_mib.zip	Archive of all MIB files	1231958
VOSS1400.8.10.8.0_oss-notice.html	Open-source software - Master copyright file	2785868
VOSS1400.8.10.8.0.sha512	SHA512 Checksums	1257
VOSS1400.8.10.8.0.tgz	Release 8.10.8.0 archived software distribution	320062607
VOSSv8.10.0_HELP_EDM_gzip.zip	EDM Help file	5217896

Virtual Services Platform 7200 Series

File Name	Module or File Type	File Size (bytes)
restconf_yang.tgz	YANG model	506020
VOSS7200.8.10.8.0_edoc.tar	Logs Reference	64563200
VOSS7200.8.10.8.0.md5	MD5 Checksums	485
VOSS7200.8.10.8.0_mib_sup.txt	MIB - supported object names	1486000
VOSS7200.8.10.8.0_mib.txt	MIB - objects in the OID compile order	8242124
VOSS7200.8.10.8.0_mib.zip	Archive of all MIB files	1231958
VOSS7200.8.10.8.0_oss-notice.html	Open-source software - Master copyright file	2785868
VOSS7200.8.10.8.0.sha512	SHA512 Checksums	1405
VOSS7200.8.10.8.0.tgz	Release 8.10.8.0 archived software distribution	156460114
VOSSv8.10.0_HELP_EDM_gzip.zip	EDM Help file	5217896

Virtual Services Platform 8400 Series

File Name	Module or File Type	File Size (bytes)
restconf_yang.tgz	YANG model	506020
VOSS8400.8.10.8.0_edoc.tar	Logs Reference	64563200
VOSS8400.8.10.8.0.md5	MD5 Checksums	485
VOSS8400.8.10.8.0_mib_sup.txt	MIB - supported object names	1486000
VOSS8400.8.10.8.0_mib.txt	MIB - objects in the OID compile order	8242124
VOSS8400.8.10.8.0_mib.zip	Archive of all MIB files	1231958
VOSS8400.8.10.8.0_oss-notice.html	Open-source software - Master copyright file	2785868
VOSS8400.8.10.8.0.sha512	SHA512 Checksums	1405

File Name	Module or File Type	File Size (bytes)
VOSS8400.8.10.8.0.tgz	Release 8.10.8.0 archived software distribution	233669831
VOSSv8.10.0_HELP_EDM_gzip.zip	EDM Help file	5217896

Note about image download:

Ensure images are downloaded using the binary file transfer. Perform MD5 checksum check on downloaded files to ensure file integrity.

Check that the file type suffix is “.tgz” and the image names after download to device match those shown in the above table. Some download utilities have been observed to append “.tar” to the file name or change the filename extension from “.tgz” to “.tar”. If file type suffix is “.tar” or file name does not exactly match the names shown in above table, rename the downloaded file to the name shown in the table above so that the activation procedures will operate properly.

Load activation procedures:

```
software add VOSS7200.8.10.8.0.tgz
software activate 8.10.8.0.GA
```

or

```
software add VOSS8400.8.10.8.0.tgz
software activate 8.10.8.0.GA
```

or

```
software add VOSS1400.8.10.8.0.tgz
software activate 8.10.8.0.GA
```

COMPATIBILITY:

This software release is managed with Enterprise Device Manager (EDM), which is integrated into the agent software.

CHANGES IN THIS RELEASE:**New Features in This Release**

None

Old Features Removed From This Release

None

Problems Resolved in This Release

CFD-13433	RESTCONF TACACS+ Authentication fails after several days
CFD-13918	ISIS adjacencies were down over L3 fabric extend over flex uni port when tunnel VLAN IDs do not match after upgrade to 8.10.x from 8.5.2.0
CFD-14065	ECMP default route is not correctly updated in hardware in replacement scenarios. Issue is seen only for default route cases, not for other regular route updates
CFD-14116	FE (IPSEC) was not working after upgrade to 8.10.6.1 due to auth-key truncated to 31 chars Auth keys longer than 31 characters must be manually reconfigured after upgrade.
VOSS-33766	Incorrect OSPF external routes were installed instead of clearing the route when the remote link was down.

Fixes from Previous Releases

VOSS 8.10.8.0 incorporates all fixes from prior releases, up to and including VOSS 7.1.11.0, VOSS 8.0.9.0, VOSS 8.1.10.0, VOSS 8.2.8.0, VOSS 8.3.1.0, VOSS 8.4.3.0, VOSS 8.5.4.0, VOSS 8.6.1.2, VOSS 8.7.0.1, VOSS 8.8.3.0, VOSS 8.9.0.0 and VOSS 8.10.7.0.

OUTSTANDING ISSUES:

Please see "VOSS Release Notes for version 8.10.0" available at <https://www.extremenetworks.com/support/release-notes> for details regarding Known Issues.

KNOWN LIMITATIONS:

Please see "VOSS Release Notes for version 8.10.0" available at <https://www.extremenetworks.com/support/release-notes> for details regarding Known Limitations.

Regular cleanup of unneeded files on USB drives is recommended to minimize possibility of USB corruption when a system is reset, shut down, or power is lost.

DOCUMENTATION CORRECTIONS:

For other known issues, please refer to the product release notes and technical documentation available at: <https://www.extremenetworks.com/support/documentation>.

GLOBAL SUPPORT

By Phone: +1 800-998-2408 (toll-free in U.S. and Canada)

For the toll-free support number in your country:
www.extremenetworks.com/support/

By Email: support@extremenetworks.com

By Web: www.extremenetworks.com/support/

By Mail: Extreme Networks, Inc.
6480 Via Del Oro
San Jose, CA 95119

For information regarding the latest software available, recent release note revisions, or if you require additional assistance, please visit the Extreme Networks Support website.

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