

VSP Operating System Software – White Box Edition Release 6.1.3.2

1. Release Summary

Release Date: May 2018

Purpose: Software release to address customer found software issues.

2. Important Notes before Upgrading to This Release

3. Platforms Supported

1G Platforms:

DSG6248

DSG6248P

DSG6248CFP

10G Platforms:

DSG7648

DSG7648C

DSG7480

40G Platform:

DSG8032

DSG8064

100G Platform:

DSG9032



4. Special Instructions for Upgrade from previous releases

- 1. Upgrading DVR configurations from releases 6.0.1.1 and earlier to 6.0.1.2 and beyond.
 - a. All DVR nodes must be upgraded to the same release.
 - b. All DVR leaves should be upgraded first.

5. Notes for Upgrade

Please see "Release Notes for VSP Operating System" for software release 6.1.0 available at https://www.extremenetworks.com/support/documentation for details on how to upgrade your Switch.



File Names For This Release

1 Gbps Platforms

| File Name | Module or File Type | File Size (bytes) |
|------------------------------------|--|----------------------|
| VOSS-PL-AA-6.1.3.2.tgz | Release 6.1.3.2 archived software distribution | 104433089 |
| VOSS-PL-AA-6.1.3.2_mib.zip | Archive of all MIB files | 1083039 |
| VOSS-PL-AA-6.1.3.2_mib.txt | MIB file | 7180177 |
| VOSS-PL-AA-6.1.3.2_mib_sup.txt | MIB file | 1182904 |
| VSP4000v613_APLS_HELP_EDM_gzip.zip | EDM Help file | 3275640 |
| VSP4000_APLSv6.1.3.2.zip | EDM plug-in for COM | 4869498 |
| VOSS-PL-AA-6.1.3.2.md5 | MD5 Checksums | 620 |
| VOSS-PL-AA-6.1.3.2.sha512 | SHA512 Checksums | 1580 |

10 Gbps Platforms

| File Name | Module or File Type | File Size (bytes) |
|---------------------------------|--|-------------------|
| VOSS-PL-AB-6.1.3.2.tgz | Release 6.1.3.2 archived software distribution | 66443492 |
| VOSS-PL-AB-6.1.3.2_mib.zip | Archive of all MIB files | 1083039 |
| VOSS-PL-AB-6.1.3.2_mib.txt | MIB file | 7180177 |
| VOSS-PL-AB-6.1.3.2_mib_sup.txt | MIB file | 1186371 |
| VOSSv613_APLS_HELP_EDM_gzip.zip | EDM Help file | 3276842 |
| VOSS_APLSv6.1.3.2.zip | EDM plug-in for COM | 5186374 |
| VOSS-PL-AB-6.1.3.2.md5 | MD5 Checksums | 614 |
| VOSS-PL-AB-6.1.3.2.sha512 | SHA512 Checksums | 1574 |



40 Gbps Platforms

| File Name | Module or File Type | File Size (bytes) |
|---------------------------------|--|-------------------|
| VOSS-PL-AC-6.1.3.2.tgz | Release 6.1.3.2 archived software distribution | 80694484 |
| VOSS-PL-AC-6.1.3.2_mib.zip | Archive of all MIB files | 1083039 |
| VOSS-PL-AC-6.1.3.2_mib.txt | MIB file | 7180177 |
| VOSS-PL-AC-6.1.3.2_mib_sup.txt | MIB file | 1186371 |
| VOSSv613_APLS_HELP_EDM_gzip.zip | EDM Help file | 3276842 |
| VOSS_APLSv6.1.3.2.zip | EDM plug-in for COM | 5186374 |
| VOSS-PL-AC-6.1.3.2.md5 | MD5 Checksums | 682 |
| VOSS-PL-AC-6.1.3.2.sha512 | SHA512 Checksums | 1738 |

100 Gbps Platforms

| File Name | Module or File Type | File Size (bytes) |
|---------------------------------|--|-------------------|
| VOSS-PL-AD-6.1.3.2.tgz | Release 6.1.3.2 archived software distribution | 104184860 |
| VOSS-PL-AD-6.1.3.2_mib.zip | Archive of all MIB files | 1083039 |
| VOSS-PL-AD-6.1.3.2_mib.txt | MIB file | 7180177 |
| VOSS-PL-AD-6.1.3.2_mib_sup.txt | MIB file | 1186371 |
| VOSSv613_APLS_HELP_EDM_gzip.zip | EDM Help file | 3276842 |
| VOSS_APLSv6.1.3.2.zip | EDM plug-in for COM | 5186374 |
| VOSS-PL-AD-6.1.3.2.md5 | MD5 Checksums | 682 |
| VOSS-PL-AD-6.1.3.2.sha512 | SHA512 Checksums | 1738 |



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 VOSS-PL-AA-6.1.3.2.tgz
software activate VOSS-PL-AA-6.1.3.2.GA
```

or

software add VOSS-PL-AB-6.1.3.2.tgz software activate VOSS-PL-AB-6.1.3.2.GA

or

software add VOSS-PL-AC-6.1.3.2.tgz software activate VOSS-PL-AC-6.1.3.2.GA

or

software add VOSS-PL-AD-6.1.3.2.tgz software activate VOSS-PL-AD-6.1.3.2.GA



6. Version of Previous Release

1G Platform

Software Version 4.3.0.0, 4.3.1.0, 6.0.0.0, 6.0.1.0, 6.0.1.1, 6.0.1.2, 6.1.0.0, 6.1.1.0, 6.1.2.0, 6.1.2.1, 6.1.2.2, 6.1.3.0 and 6.1.3.1

10G Platform

Software Version 4.3.0.0, 4.3.1.0, 6.0.0.0, 6.0.1.0, 6.0.1.1, 6.0.1.2, 6.1.0.0, 6.1.1.0, 6.1.2.0, 6.1.2.1, 6.1.2.2, 6.1.3.0 and 6.1.3.1

40G Platform

Software Version 4.3.0.0, 4.3.1.0, 6.0.0.0, 6.0.1.0, 6.0.1.1, 6.0.1.2, 6.1.0.0, 6.1.1.0, 6.1.2.0, 6.1.2.1, 6.1.2.2, 6.1.3.0 and 6.1.3.1 for all 40G platforms but DSG 8064

Software Version 5.3.0.0, 6.1.0.0, 6.1.1.0, 6.1.2.0, 6.1.2.1, 6.1.2.2, 6.1.3.0 and 6.1.3.1 for DSG 8064

100G Platform

Software Version 5.3.0.0, 6.1.0.0, 6.1.1.0, 6.1.2.0, 6.1.2.1, 6.1.2.2, 6.1.3.0 and 6.1.3.1



7. Compatibility

8. Changes in 6.1.3.2

New Features in This Release

Old Features Removed From This Release

Problems Resolved in This Release

Fixes apply to all platforms unless otherwise specified.

| ID | Description |
|-------------|--|
| VSP4000-224 | VRRP with Critical IP enabled not transitioning from master to backup once VLACP blocks port |

9. Outstanding Issues

Please see "Release Notes for VSP Operating System" for software release 6.1.0 available at https://www.extremenetworks.com/support/release-notes for details regarding Known Issues.

10. Known Limitations

Please see "Release Notes for VSP Operating System" for software release 6.1.0 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, shutdown or power is lost.

11. Documentation Corrections

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



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