Virtual Services Platform 8200
Software Release 4.0.1.3

1. Release Summary

Release Date: January 2015
Purpose: Software release to address customer found software issues.

2. Important Notes before Upgrading to This Release

None.

3. Platforms Supported

Virtual Services Platform 8200

.

4. Special Instructions for Upgrade from previous releases

None.

5. Notes for Upgrade

Please see "Release Notes for Avaya Virtual Services Platform 8284XSQ" for software release 4.0.1.0 (NN47227-401, 02.04) available at http://www.avaya.com/support for details on how to upgrade your Switch.

File Names For This Release

File Name	Module or File Type	File Size (bytes)
VSP8200.4.0.1.3.tgz	Release 4.0.1.3 archived software distribution	44210006
VSP8200.4.0.1.3_modules.tgz	Release 4.0.1.3 Encryption Modules	41829
VSP8200.4.0.1.3_mib.zip	Archive of all MIB files	798496
VSP8200.4.0.1.3_mib.txt	MIB file	5163355
VSP8200.4.0.1.3_mib_sup.txt	MIB file	630059
VSP8200v401_HELP_EDM_gzip.zip	EDM Help file	2275488
VSP8200v4.0.1.0.zip	EDM plug-in for v401/vsp8200	3517565
VSP8200.4.0.1.3.md5	MD5 Checksums	466

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 procedure:
software add VSP8200.4.0.1.3.tgz
software add-modules VSP8200.4.0.1.3.GA VSP8200.4.0.1.3_modules.tgz
software activate VSP8200.4.0.1.3.GA

6. Version of Previous Release

Software Version 4.0.0.0, 4.0.1.0, 4.0.1.1, 4.0.1.2

7. Compatibility

8. Changes in 4.0.1.3

New Features in This Release

Old Features Removed From This Release

Problems Resolved in This Release

ID	Description
wi01203345	Port LED remains Amber after reboot even though traffic is passing.
wi01205261	After deleting an IP address from the vlan, attempts to re-add an IP address onto the same vlan failed with the error message "multinetting not supported".
wi01205265	While deleting a vlan in a VRF context, stale ARP discard entries may remain in the hardware datapath. If that subnet becomes reachable via OSPF, RIP, VRRP, etc, the IP address contained in the stale ARP discard record will prevent the forwarding of traffic for that IP address.
wi01205701	traceroute to a local IP address using a VRF context from the local ACLI session will cause corruption of control plane data and errant forwarding of outbound packets from management applications such as telnet/ftp/traceroute. MACs are not being flushed when LACP SMLT ports go down.
wi01205880	Adding an IST or SMLT port to a vlan with a new MSTP group does not forward any traffic on IST ports.

| wi01207129 | Telnet session's dbgmenu khi menu input / output is incorrectly being redirected to Console port. |
| wi01208347 | Filter drop action does not prevent packets from hitting CP. |

9. Outstanding Issues

Please see "Release Notes for Avaya Virtual Services Platform 8284XSQ" for software release 4.0.1.0 (NN47227-401, 02.04) available at http://www.avaya.com/support for details regarding Known Issues.

10. Known Limitations

Please see "Release Notes for Avaya Virtual Services Platform 8284XSQ" for software release 4.0.1.0 (NN47227-401, 02.04) available at http://www.avaya.com/support for details regarding Known Limitations.

In addition, the following issues have been identified:

ID	Problem Description	Workaround
wi01203911	High latency observed in processing ICMP Request and DHCP Relay packets when large number of IP-netbios broadcast packets are received.	Workaround is to use ACL filter to capture and drop the unwanted broadcast packets.
wi01206138	SSH clone session option is not supported. Using clone session option in SecureCRT for SSH may cause system reset.	Do not use clone session option.
wi01186535	Simplified VIST configuration cannot be managed correctly using EDM.	Use ACLI to configure/modify/delete Simplified VIST related commands and parameters.
wi01192436	MLT up/down trap is not sent when first port of the MLT transitions up or last port of the MLT transitions down.	Log messages of the MLT up and down events are written and sent to syslog servers if configured.

11. Documentation Corrections

For other known issues, please refer to the product release notes and technical documentation available from the Avaya Technical Support web site at: http://www.avaya.com/support .

To access more technical documentation, search our knowledge base, or open a service request online, please visit Avaya Technical Support on the web at: http://www.avaya.com/support