Ethernet Routing Switch 3500 Series
Software Release 5.1.2

1. Release Summary

Release Date: 14-February-2014
Purpose: Software patch release to address customer and internally found software issues.

2. Important Notes Before Upgrading to This Release

None.

3. Platforms Supported

Ethernet Routing Switch 3500 (All models)

4. Notes for Upgrade

Please see "Ethernet Routing Switch 3500 Series, Configuration – System, Software Release 5.1" (available at http://www.avaya.com/support. Click Products, select Ethernet Routing Switch 3500 Series from the A-Z list, then select Documentation > View All Documents) for details on how to upgrade your Switch.

File Names for This Release

File Name	Module or File Type	File Size (bytes)
3500_1009_diag.bin	Diagnostic image	2,184,461
3500_512004.img	Agent code image	8,335,604
3500_512005s.img	Agent code image (SSH)	8,575,444

5. Version of Previous Release

Software Version 5.1.2.

6. Compatibility

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

7. Changes in This Release

7.1. New Features in This Release

None.

7.2 Old Features Removed From This Release

None.

7.3 Problems Resolved in This Release

Switch unreachable via management VLAN (**wi01152217**)

ipAddrTable not correct, two entries instead of one. ipAdEntBcastAddr value not correct (**wi01070950, wi01070945**)

Snmpgetnext for ifndex,ifinOctets and ifType returns wrong ifInOctets data (**wi01152225**)

Syslog error "VLAN NVRAM read error" (**wi01152230**)

ERS3500 SW 5.1.0.006 Memory Leak (**wi01117718**)

High CPU utilization with task "tLAC" taking 67% of the cpu (**wi01152467**)

SnmpGet shows zeros for port statistics when multiple OIDs are polled (**wi01152524**)

35xx appears to drop ARP packets on voice VLAN from Avaya SIP phones (**wi01152530**)

Telnet and HTTP stopped working, reboot required to restore operation (**wi01152534**)

8. Outstanding Issues

Phones are not authenticated by DHCP signature **(wi01151881)**
Workaround: Enable guest VLAN on the ports where the phones are connected and the phones will be authenticated by DHCP.

9. Known Limitations

None.

10. Documentation Corrections

None.

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 .

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