

# Ethernet Routing Switch 4800 Series

## Software Release 5.11.1

### 1. Release Summary

Release Date: 20-December-2017

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 4800 (all models).

### 4. Notes for Upgrade

Please see “Release Notes for Avaya Ethernet Routing Switch 4000 Series Release 5.11, NN47205-400”, available at <http://support.avaya.com> for details on how to upgrade your Switch.

### File Names for This Release

File Name	Module or File Type	File Size (bytes)
4000_58003_diag.bin	Diagnostic image	1,934,909
4800_5111013s.img	Agent code image	13,111,660

### 5. Version of Previous Release

Software Version 5.11.0.

### 6. Compatibility

This software release is managed with Enterprise Device Manager (EDM).

### 7. Changes in This Release

#### New Features in This Release

None.

#### **Other changes**

- The Port ID TLV value changes from subtype 3 (port mac address) into subtype 5 interfaceName (<slot>/<port>)
- Time Mark index in the lldpRemManAddrTable will return 0 value in the SNMP Get, GetNext and Walk interrogations.
- IPFIX is not allowed to be enabled simultaneously with ISIS on the same interface.

### **Old Features Removed From This Release**

None.

### **Problems Resolved in This Release**

ERS454800-2805 - EDM shows incorrect RSTP "Edgeport" status

ERS454800-2811 - EAP users not able to connect when EAP gets a VLAN from Radius, on an FA Proxy switch and static VLAN I-SID bindings are configured on the switch

ERS454800-2806 - Voice VLAN assignment to Polycom IP Phone using LLDP MED Policy is incorrect when PC is plugged behind IP Phone.

ERS454800-2791 - Excessive writes to NVRAM when logging into the switch via Radius authentication

ERS454800-2799 - Unable to access EDM after upgrading to 5.10.0 when multiple EDM tabs are open and an USB stick drive is inserted

ERS454800-2812 - Switch management IP address and end devices not reachable when IPFIX is enabled on NNI links

ERS454800-2814 - Base may reboot with exception in task "tAAA" when a system time update happens while AAA timers are processed

ERS454800-2745 - Printer MAC address disappears from the MAC address table after some time when MAC-security is enabled

ERS454800-2823 – The I-SID configuration may be lost after a non-base unit hard reboot or exception

ERS454800-2803 - EDM: Users can't connect to an ERS4800 device via EDM using Chrome browser ver. 60.0.3112.113 (Official Build) (64-bit)

ERS454800-2795 – Switch may reboot with exception when DHCP Snooping option 82 is configured

### **8. Outstanding Issues**

None.

### **9. Known Limitations**

None.

### **10. 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> .

### **11. Troubleshooting**

As good practices of help for troubleshooting various issues, AVAYA recommends:

- configuring the device to use the Simple Network Time Protocol to synchronize the device clock;
- setting a remote logging server to capture all level logs, including informational ones. (#logging remote level informational).

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