



# Ethernet Routing Switch 4500

## Software Release 5.3.3

### 1. Release Summary

Release Date: 18-May-2010

Purpose: Software patch release to address customer found software issues.

### 2. Important Notes Before Upgrading to This Release

None.

### 3. Platforms Supported

Ethernet Routing Switch 4500 (all models).

### 4. Notes for Upgrade

For details on updating the software on your Ethernet Routing Switch, please see "*Nortel Ethernet Routing Switch 4500 Series, Configuration — System*" for software release 5.3 (NN47205-500 v05.0x). To download this document, go to <http://www.nortel.com/support>, and select **Routers & Routing Switches**. Under Ethernet Routing Switches, select your **Ethernet Routing Switch 4500 Series** model. Click on **Documentation** in the gray banner to view a list of all documentation for the product.

#### File Names For This Release

File Name	Module or File Type	File Size (bytes)
4500_5303_diag.bin	Diagnostic image	1,589,514
4500_533010.img	Agent code image	6,269,960
4500_533011s.img	Agent code image (SSH)	6,527,012

### 5. Version of Previous Release

Software Version 5.3.2.

### 6. Compatibility

This software release is managed with Java Device Manager (JDM) release 6.1.9 or later.

## **7. Changes in This Release**

### **New Features in This Release**

Auto Detection Auto Configuration (ADAC) - modify the 802.1AB detection mechanism used in ADAC to work correctly with the Avaya IP handsets (**Q02109202-03**)

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

None.

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

On the ERS4526GTX/4526GTX-PWR port 22 now correctly forwards traffic (**Q02107008**)

DHCP Snooping functionality for setting trusted/untrusted ports now works correctly after a reboot (**Q02108725**)

After disabling the login banner, an error message is no longer produced every 15 minutes (**Q01967905-03**)

SNMP Trap receiver settings are now correctly save to NVRAM and restored after a switch reboot (**Q02118114**)

After performing a switch upgrade the RADIUS server password setting is correctly preserved (**Q02119855-01**)

The switch will no longer product a Exception event of "Data Access" type with Task Name "tldt" in certain situations when an intruder MAC address event occurs (**Q02024889-01, Q01439215, Q01796748**)

## **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 Nortel Technical Support web site at: <http://www.nortel.com/support> .

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