



# Ethernet Routing Switch

**8300**

Software Release 4.1.1.0

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# Ethernet Routing Switch

## 8300

### Software Release 4.1.1.0

#### **1. Release Summary**

Release Date: 8 July 2008

Purpose: Software maintenance release to provide proper license capability for VLACP and SLPP features. These features are being moved under the Base License from Advanced.

#### **2. Important Notes before Upgrading to This Release**

None.

#### **3. Platforms Supported**

Ethernet Routing Switch 8300 modules in 8010 and 8006 chassis.  
Ethernet Routing Switch 8300 modules in 8306 and 8310 chassis.

#### **4. Notes for Upgrade**

Please see the *Nortel Ethernet Routing Switch 8300 Release Notes - Software Release 4.1* and *Nortel Ethernet Routing Switch 8300 Upgrades - Software Release 4.1* (Part No : NN46200-401 and Part No : NN46200-400) available at <http://www.nortel.com/support> , (select Ethernet Routing Switch family) for details on how to upgrade your Ethernet Routing Switch 8300.

#### **File Names for This Release**

File Name	Module or File Type	File Size (bytes)
p83b4110.img	Boot monitor image	1089642
p83a4110.img	Runtime image	8909101

p83f4110.img	Pre-Boot monitor image ** See IMPORTANT Note below	230786
p83r4110.dld	Ethernet module image (Required for I/O) cards	2290232
p83c4110.aes	Encryption module for SNMPv3 (DES)	26960
p83c4110.img	Encryption module for SSH (3DES)	52424
p83a4110.mib	MIB file (Private)	3498747
p83a4110.mib.zip	MIB (zip file)	554909
p83a4110.md5	md5 checksum file	745

## **5. Version of Previous Release**

Software Version **4.1.0.0**

## **6. Compatibility**

This software release is managed with Java Device Manager (JDM) release 6.0.13.0.

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

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

License operation in this code release provides support for both the VLACP feature and SLPP feature under the Base License and therefore an Advanced License is no longer required to use these features. Users with either an Advanced or Premier License can use these features with any code, and therefore may wish to not want to move to this new code release for support. For any user wishing to use either VLACP and/or SLPP without the need to purchase an Advanced License, those users must move to this code release.

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

None

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

None

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\*\* Nortel recommends that the Pre-Boot Image ONLY be upgraded if the system is currently running a Pre-Boot Monitor Software Rel 3.6. Systems running a Pre-Boot image Rel 3.7 should not be upgraded as there have been no changes to the Pre Boot Image for this release. Please use the CLI command '**show sys sw**' to know the Pre-Boot Monitor Software version.

## **8. Outstanding Issues**

None

## **9. Known Limitations**

None

## **10. Documentation Corrections**

The new support for VLACP and SLPP under the base license with only 4.1.1.0 code or beyond is already correctly documented in various places of the documentation set, including 4.1.0.0 RN.

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