

Ethernet Routing Switch

Software Release 2.1.0.1

1. Release Summary

Release Date: 29-Aug-2006

Purpose: Software patch release to address critical software issues.

2. Important Notes before Upgrading to This Release

None.

3. Platforms Supported

Ethernet Routing Switch 1600

Please refer to the following document for more details on the ERS 1600 Platform

- Release Notes for the Ethernet Routing Switch 1600 Series Switch Software Release 2.1 (Part No. 316859-J)
- Managing Platform Operations Ethernet Routing Switch 1600 Series Software Release 2.1(Part No. 321817-A)

4. Notes for Upgrade

Please see Release Notes for the Ethernet Routing Switch 1600 Series Switch Software Release 2.1 (Part No. 316859-J) and Upgrading to Ethernet Routing Switch 1600 Software Release 2.1 (Part No. 321327-B) at http://www.nortel.com/support (select Passport family) for details on how to upgrade your Ethernet Routing Switch 1600

File Names for This Release

File Name	Module or File Type	File Size (bytes)
p16b2101.img	Boot monitor image	1571808
p16a2101.img	Runtime image	5554963
p16c2101.img	3DES encryption module for SSH	52472
p16c2101.des	DES SNMPv3 encryption module	8638
p16a2101.mib	MIB	2342992

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p16a2101.mib.zip	MIB (zip file)	374317
p16a2101.md5	md5 checksum file	319
p16b2101.had	Boot image, pre-boot-monitor code	162376
P16a1310.img	Upgrade file for release 1.2.x to 2.x Upgrade	3083656
P16c1310.img	Encryption-enabled upgrade file for release 1.2.x to 2.x Upgrade	3087424

5. Version of Previous Release

Software Version 2.1.0.0

6. Compatibility

This software release is managed with Java Device Manager (JDM) release 6.0.0.0

7. Changes in This Release

New Features in This Release

None.

Old Features Removed From This Release

None.

Problems Resolved in This Release

Switch Management

General

- The commands "config bootconfig net mgmt bootp <enable|disable>" and "show boot bootp" are now
 obsolete and removed from the Command Line Interface (CLI). The Ethernet Routing Switch 1600 Series
 Software no longer supports the functionality provided by these commands. (Q01412279).
- **NOTE:** Enabling or disabling this option through JDM 6.0.0.0 will not have any effect. The operation will be indicated as successful but the configuration will be ignored by the runtime software.
- **NOTE:** While upgrading from Software Release 2.1.0.0, the bootp setting should not be saved in the existing boot configuration file. In order to achieve this, please leave the bootp setting in its default state (enable) and then save the boot configuration. The command to do this is "config bootconfig net mgmt bootp enable" from the runtime CLI.
- The optional parameter "slot-id" to the command "config bootconfig net mgmt ip" has been removed because the slot-id does not apply to the ERS 1600 chassis which has only a single slot. (Q01412289).

8. Outstanding Issues

None.

9. Known Limitations

Please see Known Limitations and considerations in this release section of Release Notes for the Ethernet Routing Switch 1600 Series Switch Software Release 2.1 (Part No. 316859-J)

10. <u>Documentation Corrections</u>

None.

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