1. Release Summary

Release Date: Sep 30, 2005
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, 1600 Series (1648T, 1612G & 1624G)

4. Notes for Upgrade

Please see Release Notes for the Ethernet Routing Switch 1600 Series switch Software Release 1.2. (Part No 316859-G Rev 00, see http://www.nortel.com/support , select Passport family) and Release Notes document for Release 1.2.3.1 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)
1600 Series switch files		
MIB	P16a1240.mib.zip	406608
Run-time image	P16a1240.img	3076494
Run-time image with SSH Encryption	P16c1240.img	3080204

5. Version of Previous Release

Software Version 1.2.3.1

6. Compatibility

This software release is managed with Java Device Manager (JDM) release 5.8.5.0

7. Changes in This Release

New Features in This Release
None.

Old Features Removed From This Release
None.

Problems Resolved in This Release

- Ethernet Routing Switch 1600 no longer becomes unstable upon receiving the fragmented SNMP packets. (Q01183513, Q01197085)

- On an Ethernet Routing Switch 1600, OSPF routes are no longer lost after sysUpTime reaches 50 days. (Q01200831)

- Ethernet Routing Switch 1600 no longer displays an error message while backing up config files via SNMP. (Q01166952)

8. Outstanding Issues

None.

9. Known Limitations

- The traffic control command is not supported on 10Mbps links. (Q01182480)

For other known issues, please refer to version 1.2 release notes on the Nortel Networks Web site at: http://www.nortel.com/support.

10. Documentation Corrections

- **Command Line Interface Reference for the Passport 1600 series Layer 3 Switch Release 1.2 (Part No : 316862-C)**

Configuring the SNMP system name

To configure an SNMP system name for the switch, use the following command:

Config snmp system_name <sw_name>

< sw_name>   : The name of the switch. The name can be up to 16 alphanumeric characters. (Q01191468)

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.