1. Release Summary

Release Date: January-19-2005
Purpose: Software maintenance release to address customer found software issues.

2. Important Notes Before Upgrading to This Release

None.

3. Platforms Supported

Passport 8300 modules in 8010 and 8006 chassis.
Passport 8300 modules in 8306 and 8310 chassis.

4. Notes for Upgrade

Please see the release notes for Passport 8300 Series Switch Software Release 2.0.0.1 (Part No: 316811-B available at http://www.nortel.com/support, select passport family) for details on how to upgrade your Passport 8300 series switch.

File Names For This Release

File Name	Module or File Type	File Size (bytes)
p83a2020.img	Main Image (Runtime Image)	5529542
p83b2020.img	Boot Image (Required one time to upgrade the boot monitor)	1044396
p83f2020.img	Pre Boot Image (Required one time to upgrade a subsection of the CP module) **See IMPORTANT note below	230786
p83r2020.dld	Ethernet module Image (Required for I/O cards)	1595632
p83c2020.des	SNMPv3 encryption module (DES)	8638
p83a2020.mib	Private MIB file (MIB file)	1980150

** 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 display the Pre-Boot Monitor Software version.

5. Version of Previous Release

Software Version 2.0.1.0

6. Compatibility

This software release is managed with Java Device Manager (JDM) release **5.8.2.0**.

7. Changes in This Release

New Features in This Release
None.

Old Features Removed From This Release
None.

Problems Resolved in This Release

Platform

General

- Setting the default logging level to S_INFO in a Passport 8300 no longer causes any problem (Q01047885).

Layer 2 Switching

VLANs

- On a Passport 8300 switch having MLT containing ports from both the CPUs, there is no connectivity loss over the MLT when one of the CPU cards is removed (Q00953018).

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.