1. Release Summary

Release Date: 22-August-2007
Purpose: Software patch release to address customer found software issues.

2. Important Notes Before Upgrading to This Release

None.

3. Platforms Supported

Ethernet Switch 460-24T-PWR, Ethernet Switch 470-24T and 470-24T-PWR, Ethernet Switch 470-48T and 470-48T-PWR

4. Notes for Upgrade

For customers upgrading from software versions older than 3.5.4, a series of upgrades are required to prevent configuration corruption under some circumstances. This upgrade path includes the following releases: 2.5, 3.0, 3.1.9, 3.5.4, and 3.6.4. The specific number of upgrades required depends on the currently loaded code version. For instance, if the current version is 3.1.9, one must upgrade to 3.5.4 first and then to 3.6.4. It is also recommended to download the agent code before upgrading to the new diagnostic code, if this procedure is not followed the GBIC ports may not always functions properly.

Please see "Nortel Ethernet Switch 460/470 Release Notes - Software Release 3.7" (Part No. 217103-D, available at http://www.nortel.com/support, select Switches & Hubs, then Ethernet Switch 470-24T) for details on how to upgrade your Policy Switch.

File Names for This Release

File Name	Module or File Type	File Size (bytes)
470_37108.img	Agent code image	2,566,554
470_37109s.img	Agent code image (SSH)	2,646,355
470_3607_diag.bin	Diagnostic image	457, 760

5. Version of Previous Release

Software Version 3.7.0.

6. Compatibility

This software release is managed with Java Device Manager (JDM) release 6.0.2.

7. Changes in This Release

New Features in This Release
None.

Old Features Removed From This Release

The option "1" is no longer available for the "mem-show" command.

Problems Resolved in This Release

With autosave enabled, the uploaded binary configuration file did not properly reflect the changes to the switch IP address (**Q01681607-01**).

The stack password got corrupted if the stack broke apart (**Q01592862-01**)

IGMP snooping General Query was not sent after reboot/reset (**Q01491178**).

When a port is disabled, the Multicast Group Membership entries were not flushed (**Q01669875**)

Using SSH scripts sometimes caused unit/stack instability (**Q01477662-03**)

Unable to ping the IP address on a Passport 1624 in a SMLT configuration if the 1624 and a connected 470 were rebooted simultaneously (**Q01609723-02**).

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 .