Ethernet Switch 470/460
Software Release 3.7.2

1. Release Summary

Release Date: 05-December-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 switch.

File Names For This Release

File Name	Module or File Type	File Size (bytes)
470_37212.img	Agent code image	2,567,749
470_37213s.img	Agent code image (SSH)	2,647,833
470_3607_diag.bin	Diagnostic image	457, 760

5. Version of Previous Release

Software Version 3.7.1.

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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
None.

Problems Resolved in This Release

Some QoS filters did not function properly after image upgrade (**Q01671458**).

Stack became unstable after certain QoS configurations were used (**Q01752782**).

Incorrect display of the month after setting the time and resetting the switch (**Q01760936**).

After a Telnet logout the display cursor disappeared (**Q01731465-01**).

When used with the 450-1GBIC card, the command "show interfaces gbic-info" did not show proper GBIC information (**Q01765774**).

When a switch in a stack rejoined after a reboot, some or all FTP sessions on non-rebooted units could be dropped (**Q01720501-01**).

When a Port was once blocked by STP, it never recovered (**Q01773988**).

8. Outstanding Issues

Ports remains in blocking state when connected to a looping device and change STP state (**Q01787765**).

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 .

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