Ethernet Switch 470/460
Software Release 3.6.4

1. Release Summary

Release Date: 30-August-2006
Purpose: Software patch release to address customer found software issues.

2. Important Notes Before Upgrading to This Release

None.

3. Platforms Supported

Ethernet Switch 460/470

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 "Release Notes for the BayStack 470 10/100/1000 Switch" (Part No. 215148-D, available at http://www.nortel.com/support, select BayStack family, 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_3648.img	Agent code image	2,368,057
470_3649s.img	Agent code image (SSH)	2,443,254
470_3606_diag.bin	Diagnostic image	458,464

5. Version of Previous Release

Software Version 3.6.3.

6. Compatibility

This software release is managed with Java Device Manager (JDM) release 5.9.6.

7. Changes in This Release

New Features in This Release

None.

Old Features Removed From This Release

None.

Problems Resolved in This Release

Hardware mapping of loss-sensitivity setting for queue set 1 is now set correctly (**Q01289354-01**).

When a TFTP session fails to complete, new telnet sessions cannot be open (**Q01244474-01**).

When there is no link connected, in some cases activity led is blinking (**Q01383050**, **Q01416764**).

Each time the command "show SNMP-server host" was executed from the CLI, a few hundred bytes of memory were not released causing instability (**Q01427779**, **Q01321107-01**).

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 .