



Ethernet Switch 470/460

Software Release 3.6.8

1. Release Summary

Release Date: 03-October-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 "Release Notes for the BayStack 470 10/100/1000 Switch" (Part No. 215148-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_36802.img | Agent code image | 2,368,958 |
| 470_36803s.img | Agent code image (SSH) | 2,444,789 |
| 470_3606_diag.bin | Diagnostic image | 458,464 |

5. Version of Previous Release

Software Version 3.6.6

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

The stack password got corrupted if the stack broke apart (**Q01592862-03**)

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

IGMP snooping General Query was not sent after reboot/reset (**Q01491178-01**).

8. Outstanding Issues

None.

9. Known Limitations

IGMP General Query not sent on stack ports when unit rejoins stack (**Q01738058**)

Enable vlacp global and then on interface only on one side->traffic lost (**Q01756284**) – fixed in 3.7.x

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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