



Ethernet Routing Switch

5510/5520/5530/5698TFD(-PWR)/5650TD(-PWR)/5632FD
Software Release 6.2.0.200/201

1. Release Summary

Release Date: 19-Aug-2010

Purpose: Software patch release to address internally found software issues.

2. Important Notes Before Upgrading to This Release

For customers upgrading from older software versions, a series of upgrades are required to prevent configuration corruption under certain circumstances. Customers upgrading to release 6.0.1 and later versions from software versions prior to Release 6.0, must first upgrade to Release 6.0. Please see "Ethernet Routing Switch 5000 Series Release Notes - Release 6.0" for details on how to upgrade your Ethernet Routing Switch to Release 6.0.

3. Platforms Supported

Ethernet Routing Switch 5510/5520/5530/5698TFD(-PWR)/5650TD(-PWR)/5632FD

4. Notes for Upgrade

Please see "Nortel Ethernet Routing Switch 5000 Series, Configuration – System, Software Release 6.2" (NN47200-500, available at <http://www.nortel.com/support>). Under Technical Support, select Routers & Routing Switches followed by Ethernet Routing Switch 5510, 5520, 5530-24TFD, 5698TFD(-PWR), 5650TD(-PWR) or 5632FD) for details on how to upgrade your Ethernet Routing Switch.

File Names for This Release

| File Name | Module or File Type | File Size (bytes) |
|----------------------|----------------------------|--------------------------|
| 5xxx_60010_diags.bin | Diagnostic image | 2,465,180 |
| 5xxx_620200.img | Agent code image | 18,285,796 |
| 5xxx_620201s.img | Agent code image (SSH) | 19,042,672 |

5. Version of Previous Release

Software Version 6.2.0.008/009.

6. Compatibility

This software release is managed with Enterprise Device Manager.

7. Changes in This Release

7.1 Problems Resolved in This Release

SMLT - IST/SMLTs may bounce every 2-3 hours (**Q02161349**)

Issue was present on 56XX devices when used as IST peers. Issue not present on 55XX devices.

ERS5600 vt6.2-trials: ARP table timeout (**Q02162399**).

ARPs would timeout in certain scenarios only when using 5520/5530 devices in stacks as IST peers and when connected through SLT (not SMLT) to edge devices.

Power is cut off when AES is deactivated (**Q02146930**)

8. Outstanding Issues

None.

9. Known Limitations

Please see "Nortel Ethernet Routing Switch 5000 Series, Release Notes - Release 6.2" (NN47200-400, available at <http://www.nortel.com/support>). Under Technical Support, select Routers & Routing Switches followed by Ethernet Routing Switch 5510, 5520, 5530-24TFD, 5698TFD(-PWR), 5650TD(-PWR) or 5632FD) for details on software downloads.

10. Documentation Corrections

None.

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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