



Nortel Multi Protocol Router

Software Patch V15.4.2.25

1. Release Summary

Release Date: April 20, 2007

Purpose: Software Maintenance Patch to address customer found software issues.

2. Important Notes Before Upgrading to This Patch

None

3. Platforms Supported

Nortel Multi Protocol Router (formerly known as BayRS) software release V15.4.2.25 supports the following hardware platforms:

ASN
ARN
2430
5430
BLN
BCN

4. Notes for Upgrade

For details on how to upgrade your Nortel Multi Protocol Router (formerly known as the BayRS), see the *BayRS Router and BCC Fixed Anomalies (Release Notes)* (part no. 316151-15.6 Rev 00). Release notes are available at <http://www.nortel.com/support>; select the **BayRS Router** product family, select **Backbone Concentrator Node**, select **Documentation**, and then click **Go**.

5. Version of Previous Patch

Software Version 15.4.2.23

6. Compatibility

None

7. Changes in This Patch

New Features in This Patch

None

Old Features Removed From This Patch

None

Problems Resolved in This Patch

Nortel Networks Multi Protocol Router sustaining patch Version 15.4.2.24 resolves the following issues:

Q01492940 -

The Nortel Multiprotocol Router provides a new system MIB attribute. This attribute tracks the status of Daylight Savings Time within the router.

Q01509309 -

The Nortel Multiprotocol Router may produce a fault during an SNMP MIB walk of a Frame Relay interface.

Nortel Networks Multi Protocol Router sustaining patch Version 15.4.2.25 resolves the following issues:

Q00887298-01 -

A memory leak was found with the BGP Routing Table Manager (RTM).

Q01535745 -

The BGP Interface on the Nortel Multiprotocol Router may become unstable when receiving update packets containing multiple community designations.

Q01579313 -

The Nortel Multiprotocol Router may produce a fault while transmitting OSPF broadcast packets over an IP interface configured for ECMP.

8. Outstanding Issues

None

9. Known Limitations

None

10. Documentation Corrections

Q01492940 –

The following MIB attribute was added:

wfSys.17.0

wfSys.wfSysDayLightSavingInEffect.0

For known issues, 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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