



# Ethernet Routing Switch 2500

## Software Release 4.2.4

### **1. Release Summary**

Release Date: 19-November-2009

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

### **2. Important Notes Before Upgrading to This Release**

None.

### **3. Platforms Supported**

Ethernet Routing Switch 2500 (all models).

### **4. Notes for Upgrade**

Please see "Nortel Ethernet Routing Switch 2500 Series Overview — System Configuration" (NN47215-500, available at <http://www.nortel.com/support> - select Routers & Routing Switches, then select the appropriate Ethernet Routing Switch 2500 model) for details on how to upgrade your Switch.

### **File Names For This Release**

File Name	Module or File Type	File Size (bytes)
2500_10015_diag.bin	Diagnostic image	1,265,238
2500_424010.img	Agent code image	4,805,936
2500_424011.img	Agent code image (SSH)	4,909,316

### **5. Version of Previous Release**

Software Version 4.2.3.

### **6. Compatibility**

This software release is managed with Java Device Manager (JDM) release 6.0.9 or later.

## **7. Changes in This Release**

### **New Features in This Release**

Support for DDI SFPs

### **Old Features Removed From This Release**

None.

### **Problems Resolved in This Release**

Port 49 showed speeds of 1000Mbps when the port speed was set to 100Mbps (**Q02069932**)

When using SNMP queries, IfAdminStatus and IfOperStatus showed Interface down, causing interoperability issues with HP Openview (**Q02079735**)

Under certain conditions the switch did not route ICMP packets (**Q02027803**)

## **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> .

---

Copyright © 2009 Nortel Networks Limited - All Rights Reserved. Nortel, Nortel Networks, the Nortel logo, and the Globemark are trademarks of Nortel Networks Limited.

The information in this document is subject to change without notice. The statements, configurations, technical data, and recommendations in this document are believed to be accurate and reliable, but are presented without express or implied warranty. Users must take full responsibility for their applications of any products specified in this document. The information in this document is proprietary to Nortel.

To access more technical documentation, search our knowledge base, or open a service request online, please visit Nortel Technical Support on the web at: <http://www.nortel.com/support>