

Part No. 209960-A  
August 2000

4401 Great America Parkway  
Santa Clara, CA 95054

# Release Notes for the Optivity Switch Manager for LAN Switch Networks 1.0.0.0



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## Introduction

These release notes describe the limitations and recommendations to the Nortel Networks™ Optivity® Switch Manager for LAN Switch Networks 1.0.0.0 that are not included in other documentation for this product. For complete information about the software, refer to *Reference for the Optivity Switch Manager for LAN Switch Networks 1.0.0.0* and *Installing Optivity Switch Manager for LAN Switch Networks 1.0.0.0*. All documentation is available on the documentation CD and on the Nortel Networks Enterprise Global Services and Support Web page ([support.baynetworks.com/library/tpubs/](http://support.baynetworks.com/library/tpubs/)). The information in these release notes supersedes applicable information in other documentation.

For the latest information about the Passport™ product line, refer to the Passport Products site from the Nortel Networks Web page ([www.nortelnetworks.com](http://www.nortelnetworks.com)) or contact Nortel Networks Customer Support at 1-800-2LANWAN.



**Note:** The Accelar® products are known as Passport products from this software release forward. Accordingly, the legacy documents still use the Accelar name.

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## Recommendation about release 1.0.0.0

Note the following recommendation:

- When you start the discovery process, Nortel Networks recommends that you scale the topology map to 1x. You can rescale the topology map after the discovery process is complete. (122147-1 and 129565-1)

## Known limitations in this release

The following are known limitations that apply to release 1.0.0.0 of this product:

- In a Windows® environment, the application may stop operating if you scale your topology greater than 4x. Also, if you view the error log, it may display an error message that your system is running low on memory.

To work around this problem, use a smaller scale and rediscover your topology. (122147-1 and 129565-1)

- In a Solaris environment, you must have Netscape Navigator installed on your system. Otherwise, Java Device Manager and Optivity Switch Manager for LAN Switch Networks attempt to load the Netscape Web browser remotely when you access the Help files, and you may not be able to view the Help online.

To work around this problem, type:

**xhost +** to redirect the Help directory to your system.

- BayStack™ switches are supported by only VLAN Manager and MultiLink Trunking Manager. Multicast Manager does not support BayStack switches.

For more information about supported configurations, refer to “Using VLAN Manager,” on page 58, and “Using MultiLink Trunking Manager,” on page 104, in *Reference for the Optivity Switch Manager for LAN Switch Networks 1.0.0.0*. (131218-1)

- In the Windows environment, if you minimized any submanager (VLAN Manager, MultiLink Trunking Manager, Multicast Manager) window, you cannot use the submanager toolbar button on the Optivity Switch Manager for LAN Switch Networks toolbar to restore the submanager window.

To restore the submanager window, you must click the corresponding submanager icon on the Windows task bar. (131717-1)

- In MultiLink Trunking Manager, the MLT table sometimes displays only a partial view (for example, the scroll bars and table fields may not be visible). You must resize the table columns to view the entire table. (132217-1)
- After a change is made to the topology and you rediscover the layout in Optivity Switch Manager for LAN Switch Networks, a message box asks you whether or not you want to reload the topology map even though the submanager window may be closed. (132701-1)

- You may encounter problems graphing BayStack statistics in Device Manager.

To work around this problem:

- 1 Download the new jchart.jar file.

The jchart.jar file is located at <http://www12.nortelnetworks.com>.

- 2 Install the jchart.jar file under the root of the Optivity Switch Manager for LAN Switch Networks installation directory (for example, c:\osm).

- In VLAN Manager, when an MLT connection exists to a Passport 8600 routing switch, the port status is not highlighted when you select the root of an STG and choose View > Highlight Topology from the VLAN Manager menu bar.

To work around this problem:

- From the Optivity Switch Manager for LAN Switch Networks menu bar, choose View and select one of the following:

- Link Speeds
- Link Duplex
- Link Types

The port status is displayed in the Optivity Switch Manager for LAN Switch Networks window. (133650-1)

- Some configurations are supported for only Passport 1000 Series switches and Passport 8000 Series switches, and they are distinguished in the table view by 1K/8K in the column header.

If you are operating a BayStack switch, you can double-click these editable fields, such as the Potential Members field, although it should be read only. Nortel Networks recommends that you do not set any unsupported parameters.

