



SUPERSTACK® 3 SWITCH 4300

SOFTWARE VERSION 1.01

RELEASE NOTES

Please use these notes in conjunction with the following documents:

- *"SuperStack 3 Switch 4300 Getting Started Guide"*
Part number: DUA1710-0AAA01
- *"SuperStack 3 Switch 4300 Implementation Guide"*
Part number: DUA1710-0BAA01
- *"SuperStack 3 Switch 4300 Management Quick Reference Guide"*
Part number: DQA1710-0AAA01
- *"SuperStack 3 Switch 4300 Management Interface Reference Guide"*
(HTML format supplied on the Switch CD-ROM)
Part number: DHA1710-0AAA01

Software License Agreements

Before you use the software on the SuperStack 3 Switch 4300 Series CD-ROM, please ensure that you read the license agreement text. You can find this text in the `license.txt` on the CD-ROM.

Points to Note when using the Switch 4300

CD-ROM

When using the `setup.exe` that displays the splash screen on the CD-ROM you may experience a problem if you have an early version of virus checker installed on your PC. If you experience this problem the following error is displayed when the `setup.exe` is activated:

```
Application Error
Exception EResNotFound in
Module 0DSCD.EXE at 0016:0B37
Resource TMainForm not found.
```

You can either:

- Turn off your virus checking software whilst using the CD-ROM.

or

- Upgrade your virus checking software to the latest version.

Serial Cable

When using a serial cable you must ensure that it is wired correctly as described in Appendix B of the Getting Started Guide.

TFTP Upgrades

- If a TFTP server is required, please see the following 3Com Website:

```
http://support.3com.com/software/utilities_for_windows_32_bit.htm
```
- Note that when initiating a TFTP upgrade using the Web Interface or CLI, if an incorrect TFTP server IP address is entered you will not be able to correct the IP address until the TFTP upgrade operation has timed out. The default time out period is 3 minutes.

Software Upgrades

The Switch 4300 agent software may be updated in the future. Please see the following 3Com Website for further information:

```
http://support.3com.com/software/switches.htm
```

Web Browser

- If you use Netscape to manage your Switch you may experience problems when trying to change the user password.
3Com recommends that if you use Netscape and you need to change the password you do so via the CLI. To do this, from the Web Interface's Device View, use the *System > Telnet > Connect* operation to start a Telnet connection and then use the **security device user modify** CLI command.

- If you are using an early version of either Internet Explorer 5.0 or Netscape 4.0 to access the Web Interface, some of the screens may not appear to update once the information has been changed. If this happens, you might need to adjust the cache settings on your browser to solve this.

For Internet Explorer 5.0, select from the tool bar:

Tools Menu > Internet Options > Temporary Internet Files > Settings > Every Visit to the Page. Click *OK* twice.

For Netscape 4.0, select from the tool bar:

Edit > Preferences > Advanced > Cache > Everytime. Click *OK*.

- The Switch 4300 Web Interface does not support Netscape Navigator version 6 and any browser running on a Sun Solaris workstation.

The Command Line Interface

The command **bridge multicast router port addport** has been modified in the CLI. When you add a router port to the Switch, it must be added to each VLAN separately.

The **physicalinterface ethernet portcapabilities** command has been removed from the CLI and is no longer supported.

Known Problems with the Management Software

- Auto-MDIX mode is not available if auto-negotiation is disabled on a port. That port will only operate in MDI mode.
- If a port is a member of an untagged VLAN, you might want to change the port's status from untagged to tagged. If so, you must move the port to a different VLAN that receives all untagged traffic, make the change and then make the port a tagged member of the original VLAN. To do this:
 - 1 Move the port to a different VLAN that receives all untagged traffic. To do this:
 - a Enter the CLI command **bridge vlan modify addPort**.
 - b Type the VLAN ID that you want to move the port into and press *Return*.
 - c Type the port number to be moved and press *Return*.
 - d Enter **untagged** for the Tag Type and press *Return*.
 - 2 Make the port a tagged member of the original VLAN. To do this:
 - a Enter the CLI command **bridge vlan modify addPort**.
 - b Type the original VLAN ID and press *Return*.
 - c Type the port number and press *Return*.
 - d Enter **tagged** for the Tag Type and press *Return*.
- IGMP Snooping cannot be disabled. The Web Interface and the Command Line Interface appear to let you disable IGMP, however, it will remain enabled.
- When you power-cycle the Switch, a *Cold Start Trap* will not occur.
- When you place a port in an Aggregated Link, the *Flow Control* command is always enabled.
- When a port is a member of an Aggregated Link, the port is visible in the Bridge menus but cannot be configured.
- To add a port to an Aggregated Link, perform either of the following operations.
 - 1 Disconnect the cable from the port.
 - 2 Add the port to the Aggregated Link.
 - 3 Reconnect the cable to the port.or
 - 1 Add the appropriate ports to the Aggregated Link.
 - 2 Power Cycle the Switch 4300 by either disconnecting and then reconnecting the power supply or by using the **system control reboot** command on the CLI.
- To remove a port from an Aggregated Link, perform either of the following operations.
 - 1 Disconnect the cable from the port.
 - 2 Remove the port from the Aggregated Link.
 - 3 Reconnect the cable to the port.

or

- 1 Remove the appropriate ports from the Aggregated Link.
- 2 Power Cycle the Switch 4300 by either disconnecting and then reconnecting the power supply or by using the **system control reboot** command on the CLI.

Documentation Errors

SuperStack 3 Switch 4300 Getting Started Guide
(DUA1710-0AAA01)

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