



Dell™ PowerConnect™ 2200/2300 Series Ethernet Switches

Introduction

This document describes changes to the technical specifications of the PowerConnect 2200/2300 series Ethernet switches. This information replaces and supercedes that found in the *Dell PowerConnect 2216/2224/2324 Switches User's Guide*. Where any differences exist in the specifications or procedures between the two documents, the information in this document is more accurate.

Product Specifications

- PowerConnect 2216
 - Provides 16 ports supporting 10/100Base-T Ethernet.
 - All ports support full- or half-duplex mode and PAUSE frames.
- PowerConnect 2224
 - Provides 24 ports supporting 10/100Base-T Ethernet.
 - All ports support full- or half-duplex mode and PAUSE frames.
- PowerConnect 2324
 - Provides 24 ports supporting 10/100Base-T Ethernet and an additional 2 ports supporting 1000Base-T Ethernet.
 - The 10/100Base-T ports support full- or half-duplex mode; the 1000Base-T ports support full-duplex mode only.
 - The 10/100Base-T ports support PAUSE frames; the 1000Base-T ports do not support PAUSE frames.

Front-Panel Indicators

1000Base-T Ports Link/Activity (SPD/LNK/ACT) LED (PowerConnect 2324 only)

- Steady green — A 1000 Mbps link has been established, but no data is being transmitted or received.
- Blinking green — A 1000 Mbps link has been established and data is being transmitted or received.
- Off — No link has been established.



NOTE: No link will be detected if a 10/100Base-T device is connected to a 1000Base-T port (ports 25 and 26) on the PowerConnect 2324 switch.



Additional Troubleshooting Step

The following information is in addition to that found in Table 2-1 in the *Dell PowerConnect 2216/2224/2324 Switches User's Guide*.

Problem	Probable Cause	Corrective Action
Link LED is not lighted	A 10/100Base-T-capable device or 1000Base-T half-duplex device is connected to a 1000Base-T port (ports 25 and 26) on a PowerConnect 2324 switch.	Connect only 1000Base-T full-duplex capable devices to ports 25 or 26 on the PowerConnect 2324 switch.

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