



VFS226 Release Notes
May 2, 2002

This document describes the firmware release S522R02 for the VFS226 product. This firmware can also be used with prior FS2620 product. Any new features, feature changes or bug fixes are described in relationship to the S521R01 firmware release.

New Features	Description

Feature Changes	Description
Changed configuration event logging	Unless the configuration data actually changes, VFS266 avoids logging any changed configuration events.
Inquiry VPD page 83	Passes through the Inquiry Vital Product Data (VPD) page 83 if VFS226 determines that the device behind supports the command.

Bug Fixes	Description
292	Corrected the handling of Inquiry Vital Product Data (VPD) page 83 to be fully compatible with Name Address Authority (NAA) format.

Errata	Description
Auto Topology Mode	It is recommended that the auto topology mode not be used if the VFS226 port is connected to a switch or HBA that is also configured for auto topology mode. Instead select loop or point to point mode on either the connected device or for the port on the VFS226.
Auto Topology with the Vixel 7200	There is a compatibility issue currently being investigated with the Vixel 7200 when a port on the VFS226 is configured in auto topology mode. The suggested work-around is not to configure the controller in auto topology mode but to select either loop or point to point.
Device Not Found	VFS226 may encounter an error performing an Extended Copy backup to a Chaparral A8526 when the A8526 is connected to an Ancor SANBox 8 in point to point mode. The work around is to connect the A8526 in loop mode.
Both FC ports connected to the same private loop	In private loop configurations, it may take up to 30 seconds for both Fibre Channel ports on the VFS226 to regain their links after a cable has been unplugged and plugged back in.

Notes	Description
Both FC ports connected	Connecting both FC ports on the VFS226 to the same loop

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to the same loop or fabric	or fabric could cause a host or hosts to see duplicate devices for the same physical device or LUN. This is dependent on the host operating system and/or HBA driver. This can cause problems for certain applications if the VFS226 is not properly managed as a dual ported device. Please see Tech Bulletin TB022301-01 on the Chaparral web site for additional information.