



## Release Notes for Escalade™ 6.8 release

June 25, 2001

### Download file Information

The download files for the 3ware Escalade 6000 Storage Switch contain the following:

#### Download Firmware:

Firmware version: 1.02.03.053  
BIOS version: 1.07.01.015  
Monitor version: 1.01.00.028  
Achip version: 4.4  
Pchip version: 5.7  
Readme.1st with installation instructions for Firmware

#### Download drivers for Windows:

Windows driver version: 1.10.00.032  
It supports Windows 98, Windows ME, Windows NT and Windows 2000

#### Download drivers for Linux:

Linux driver version: 1.02.00.006  
It supports Red Hat 6.2, 7.0, 7.1, and SuSE 6.3, 6.4, 7.0

#### Matching 3DM version:

3ware Escalade Storage Switch Firmware and Driver version 6.8 for the 6000 Series requires the following 3DM versions or later for the latest features, status viewing, version information, and hot swap/hot spare configuration capabilities.  
3DM Windows driver version: 1.10.00.001  
3DM Linux driver version: 1.09.00.014

### New Features

Escalade 6.8 release contains the following new product features and changes from the 6.7 release.

#### Improved error handling

Error handling and reporting have been improved to provide more accurate information regarding error conditions and probable cause.

#### SBUF memory testing

SBUF memory test is now performed at power on for better data protection.

#### Dynamic sector repair

Dynamic sector repair is implemented for RAID 1 and RAID 10. This feature enables the repair of data sectors when read errors are encountered in a redundant array.

**Improved RAID 5 write performance**

The RAID 5 write performance has been optimized to provide better performance during SEQUENTIAL I/O operations.

**Known Problems and Solutions**

There are no known problems in this release. If you encounter a problem or an issue with this release problems or issues with this release, please contact 3ware Customer Support at

[www.3ware.com/support/index.html](http://www.3ware.com/support/index.html) or at 877- 88-3ware (877-883-9273) or 650-614-3439.

**For further information, please visit our web site at [www.3ware.com](http://www.3ware.com) or call us at 877-88-3ware (877-883-9273) or 650-614-3439**