

## Dell<sup>™</sup> PowerEdge<sup>™</sup> Cluster SE600Wi Systems Important Information

In a redundant direct-attached or network-attached configuration, the logical unit numbers (LUNs) on a Dell PowerVault™ MD3000i storage array may be trespassed (the ownership of the LUN is moved to a different storage controller) when a cluster node reboots. When the LUNs on the PowerVault MD3000i storage array are trespassed:

- The Microsoft<sup>®</sup> Windows<sup>®</sup> System Event Log (SEL) logs the event number 801 and event number 10 from md3dsm.
- The Dell Modular Disk Storage Manager flags the storage array as Not Optimal and displays the following message in the Recovery Guru: Virtual Disk Not On Preferred Path..

Use the Recovery Guru in the Modular Disk Storage Manager to rebalance the LUNs and reassign them back to the original storage controllers. To access the Recovery Guru, go to Modular Disk Storage Manager→ Summary→ Storage Array Needs Attention.

You can also manually rebalance the LUNs using a CLI command or go to Modular Disk Storage Manager→ Support→ Manage RAID Controller Modules→ Redistribute Virtual Disks.

A fix for this issue will be available in a future firmware release.

Information in this document is subject to change without notice. © 2007 Dell Inc. All rights reserved.

Reproduction in any manner whatsoever without the written permission of Dell Inc. is strictly forbidden.

Trademarks used in this text: *Dell*, the *DELL* logo, *PowerEdge*, and *PowerVault* are trademarks of Dell Inc.; *Microsoft* and *Windows* are either trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries.

Other trademarks and trade names may be used in this document to refer to either the entities claiming the marks and names or their products. Dell Inc. disclaims any proprietary interest in trademarks and trade names other than its own.