
Introduction

These Product Notes provide information that became available after the *StorEdge S1 AC100 and DC100 Installation and Maintenance Manual* (816-0080-10) went to print.

The document contains the following sections:

- “Storage Subsystem Manager 2.0” on page 4
- “Using a StorEdge S1 as a Boot Device” on page 5

Storage Subsystem Manager 2.0

Storage Subsystem Manager (SSM) 2.0 includes support for monitoring the StorEdge S1 disk enclosure.

SCSI addressing for the StorEdge S1 is more flexible than that of the Netra st D130 disk enclosure, which means that SSM no longer configures itself automatically during installation.

To configure SSM, follow the instructions you see when you install `pkgadd`, or refer to the *StorEdge S1 Storage Subsystem Manager 2.0 User's Guide*.

Known Issues with SSM 2.0

Erroneous 'Migrated Disk' Message

A disk may be reported as migrated, when in fact it has not been moved. This is because the serial number has an extra character appended to it. There is no workaround to prevent the spurious migration messages.

Missing 'Disk Online' Message

If a disk changes from offline to online state while the warning temperature threshold is exceeded, no message is generated to indicate that the disk has come online.

Incomplete Status Change Reporting

Status change reporting may be incomplete if more than one status change occurs during the user-configurable polling interval.

For example, if a disk is replaced between polls, a message may be generated indicating that the disk has migrated, without any messages indicating that the disk went offline and then online.

The status of the disk is reported correctly in `ssmadmin -view` or `ssmadmin -i`.

ssmadmin Does Not Disconnect

If `ssmond` is stopped and restarted during the time period specified, `ssmadmin` does not detect the change, does not disconnect, and will report erroneous information.

Always stop and restart `ssmadmin` when you stop and restart `ssmond`.

Using a StorEdge S1 as a Boot Device

For information on using the StorEdge S1 as a boot device, refer to the following documentation.

In the *Solaris 8 System Administration Guide, Volume 1*:

- Chapter 10, “SPARC: Booting a System (Tasks)”
- Chapter 25, “Configuring Devices”
- Chapter 30, “SPARC: Adding a Disk (Tasks)”

In the *Solaris 8 (SPARC Platform Edition) Installation Guide*, see the sections on booting and installing a system.

These documents can be viewed or downloaded from

<http://docs.sun.com/>