Errata Data Sheet

DLT Desktop Differential Media Loader
Part Number: P-S-DLT-7

Known Bugs

When you use NetWorker Release 4.0 to perform a filesystem backup, SCSI bus timeouts (resets) can occur during the rewind from the end of the tape. This problem does not cause any data loss. However, if a second stacker (or any other SCSI device) is connected on the same bus, that device will also experience a reset. Any operation being performed by the second stacker will not recover after the reset.

SCSI bus timeouts occur only if a DLT cartridge is nearly full or completely full. A *rewind* command, followed by a *read element status* command, takes more time to complete than NetWorker will allow. (It could take up to two minutes, while NetWorker allows approximately 30 seconds). For configurations with only one DLT stacker on the bus, NetWorker recovers completely after the reset. Unattended backups continue after the reset and after the drive is back online and ready.

Expected Failure Symptoms

A SCSI bus reset message appears in the console window and is written to the */usr/adm/SYSLOG* file. It appears similar to the following:

```
May 5 11:21:21 2A:perf5 unix: wd95_7d2: timeout - resetting SCSI bus
```

Recommendations

Silicon Graphics Peripherals Engineering recommends that you do not install any other SCSI device on the same bus when using NetWorker Release 4.0 with a DLT stacker.

Resolution

The bug will be fixed in the next NetWorker release (4.x). The release date for NetWorker 4.x has not been announced. This problem does not affect the basic functionality of DLT. Therefore, all other IRIX backup utilities (such as *tar, cpio, bru,* and so on) are not affected by this bug.

Contact

Silicon Graphics Computer Systems, 2011 N. Shoreline Blvd. P.O. Box 7311 Mountain View, CA 94039-7311 (Customer Support: 1-800-800-4SGI)