Product Alert 7

Product: StorNext® 2.5, 2.6

Summary: Data corruption possible if raw devices are configured incorrectly

Date: February 2006

ADIC internal testing on Stornext 2.5 and 2.6 has discovered that corruption can occur if Linux raw devices are not set up correctly. Any LUN reported by the `cvlabel -l` command that is used in an SNFS metadata stripe group must be present in the raw devices configuration file.

To determine if your raw devices are configured properly, do the following:

1 From a command prompt, run the `cvlabel -l` command. Type:

    cvlabel -l

2 View the raw device configuration file located in the `/etc/sysconfig/rawdevices` directory.

3 If the LUNs reported by `cvlabel -l` DO NOT match those present in the raw device configuration file, please reference pages 41, 56, and 65 of the *StorNext File System Installation Guide for UNIX Users* for proper installation and configuration of raw devices.