

Engineering Notice 1006

Subject: 3ware 9650SE-8LPML, 9650SE-12ML, 9650SE-16ML, and 9650SE-24M8 with RAID 6 data integrity issue

Effective: June 22, 2007

Problem Description:

There is a potential RAID 6 data integrity issue using 3ware Software Release 9.4.1.0 and 9.4.1.1 (Firmware version 3.08.00.004). Affected controller models are 3ware 9650SE-8LPML, 9650SE-12ML, 9650SE-16ML, and 9650SE-24M8. For additional details and short-term safeguards, please refer to http://www.3ware.com/support/UserDocs/RAID6-data-integrity-customer-notification_061907-FINAL.pdf

Resolution:

Upgrade to Software Release 9.4.1.2 (Firmware version 3.08.02.005), as described in <http://files.siliconmechanics.com/Documentation/ECO/1006/3wareFirmwareUpdate.pdf>

For short-term safeguards, please see

http://www.3ware.com/support/UserDocs/RAID6-data-integrity-customer-notification_061907-FINAL.pdf