Product Alert 2

Product: StorNext® Management Suite 2.2 and 2.3.1

Summary: Possible data corruption for journals exceeding 4MB in size.

Date: March 2004

Problem:

Manually set journal sizes larger than 4MB do not check whether the requested journal exceeds the end of the journal buffer causing possible data corruption. If the current journal size is 4MB, no data corruption will occur.

Solution:

There are two solutions to this problem:

- It is recommended that you upgrade to StorNext Management Suite (SNMS) 2.2.1 or 2.3.2.

- If you are unable to upgrade SNMS, this workaround eliminates the problem:

  1 Open the `<file system name>.cfg`.

  2 Locate the journal size parameter. Example:

  ```
  JournalSize      16M
  ```

  > **Note** If your `<file system name>.cfg file` does not contain a journal size parameter, then the system defaults to the 4M value and no action is required.

  3 If the journal size parameter has been set to a value greater than 4M, reset it to 4M. If the journal size parameter is set 4M, no action is required and no data corruption will result.