



Product Alert 18

Product	All StorNext® releases from 3.0 to 3.1.2 (inclusive)
Summary	GUI may calculate the incorrect stripe breadth during file system expansion.
Date	September 2008

Overview

When the GUI is used to expand the file system, an incorrect value may be computed for the StripeBreadth of the new stripe group.

Symptoms

File system expansion will complete successfully. However, the StripeBreadth will be incorrect for the new stripe group, which may cause performance problems.

Cause

The GUI runs a Perl script using a variable that is not properly initialized.

Solution

Do not use the GUI for file system expansion. You can expand your file system by manually editing the file system configuration file, and then running `cvupdatefs`. For more information, see the man pages for `cvfs_config` and `cvupdatefs`.

This problem will be corrected in a future StorNext release.