



# Product Alert 24

<b>Product</b>	StorNext <sup>®</sup> version 3.1.2 and earlier
<b>Summary</b>	Allocation map inconsistency may occur on a stripe group that has gone through Bandwidth Expansion
<b>Date</b>	February 2009

## Overview

Customers who have added disks to existing stripe groups using StorNext's Bandwidth Expansion feature could experience metadata inconsistency after an ENOSPC error on that stripe group. (*Bandwidth Expansion* allows you to add LUNs to an existing stripe group.) This is due to a bug in an error path in StorNext.

For more information, contact the Quantum Technical Assistance Center and reference CR 26299.

## Symptoms

Systems which have been affected by this bug can see symptoms in the FSM server as well as by running `cvfsck`. This issue should be addressed immediately to prevent latent inconsistency from causing additional problems.

## Recommendations

Quantum recommends that customers running StorNext 3.0.x who have used the Bandwidth Expansion feature verify their file system using `cvfsck`.

As described in StorNext Product Alert 22, customers running StorNext version 3.1.x should upgrade to StorNext 3.1.3 before executing the `cvfsck` command.