



Product Bulletin 98

Product	StorNext® 5.3.2
Summary	Problem: A configuration file is removed when upgrading to StorNext 5.3.2 using the StorNext GUI.
Date	July 2016

Problem

Upgrading StorNext appliances to version 5.3.2 using the StorNext graphical user interface (GUI) removes an important configuration file.

StorNext 5.3.2 Release

The StorNext 5.3.2 release is no longer available for Xcellis, Artico, or M-Series Appliances (except M330 which is not supported), Pro Solutions, and G300.

StorNext 5.3.2 continues to be available for software-only (non-appliance) configurations.

StorNext 5.3.2.1 Release

The new 5.3.2.1 release must be used when upgrading an Xcellis, Artico, or M-Series Appliances (except M330 which is not supported), Pro Solutions, and G300.

Note: For more information, contact the Quantum Technical Assistance Center and reference CR 63928.

Symptom

The `/etc/ld.so.conf.d/cvfs.conf` file is removed during the upgrade installation.

The `cvfs.conf` file has many uses including containing the file path `/usr/cvfs/lib` which is used to configure the StorNext File System Manager (FSM) and the Network Attached Storage (NAS) feature.

Cause

This is caused by an error in the script used when upgrading StorNext appliances to StorNext 5.3.2. During the upgrade, the installation process mistakenly removes a configuration file.

Solution

The installation issue is fixed in StorNext 5.3.2.1.

Workaround

There are two workarounds to correct this issue.

Workaround One

Recreate the configuration file by:

- 1 Inserting the string `/usr/cvfs/lib` into `/etc/ld.so.conf.d/cvfs.conf`
- 2 Followed by issuing the command: `# ldconfig`

Workaround Two

Software-only (non-appliance) configuration can upgrade to StorNext 5.3.2 using the command line interface.

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Contacting Quantum

More information about StorNext is available on the Quantum Service and Support website at www.quantum.com/ServiceandSupport. The Quantum Service and Support website contains a collection of information, including answers to frequently asked questions (FAQs). You can also access software, firmware, and drivers through this site.

For further assistance, contact the Quantum Technical Assistance Center:

United States	800-284-5101 Option 5 (toll free)
EMEA	00800 7826 8888 (toll free) 49 6131 3241 1164
Online Service and Support	www.quantum.com/OSR
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