StorNext FX 4.7.3
Release Notes

Product	StorNext FX 4.7.3
Date	January 2016

Contents

What's New in StorNext FX 4.7.3

Purpose of this Release

StorNext FX 4.7.3 is a combination of software improvements plus updated metadata controller and client support.

New Features and Enhancements in StorNext FX 4.7.3

StorNext FX 4.7.3 includes the following new features and enhancements:

- Adds support for Red Hat Enterprise Linux version 6 update 7 as a metadata controller.

- Adds new support for StorNext SAN, Distributed LAN and FX clients running Red Hat Enterprise Linux version 6 update 7.

- Updated SAN, Distributed LAN and FX client support for SuSE Linux Enterprise Server version 11 service pack 3.

- Validated upgrade paths from StorNext FX 4.3.2 through StorNext FX 4.7.2, to StorNext FX 4.7.3.

- New support for the latest Grass Valley storage arrays for use with Windows-based metadata controllers.

What's New in StorNext FX 4.7.2

Purpose of this Release

StorNext FX 4.7.2 adds support for Windows 2013 R2 clients and RedHat Enterprise Linux 6 Update 5 clients.

New Features and Enhancements in StorNext FX 4.7.2

This release adds support for two new client platforms:

- Windows 2013 R2

- RedHat Enterprise Linux 6 Update 5

What's New in StorNext FX 4.7.1

Purpose of this Release

StorNext FX 4.7.1 is a maintenance release of StorNext FX that addresses bugs in the table below.

> **Note:** The instructions for downloading the StorNext FX software are correct in the *StorNext FX Download Authorization Key* document, but out of date in the *StorNext and StorNext FX 4.7.x Installation Guide* section **Downloading StorNext FX Client Software**.

Operating System	Change Request Number	Service Request Number	Description
All	45903	1625772	Client performance degradation after 3.0.2 client upgraded to 4.3.2.
Windows	44266	1574936	StorNext installer fails with `lodctr cvperf.ini` error 2001 and installation aborts.
Windows	44925	1611896	SNFS does not support Set-GID on Directories correctly on Windows.
Windows	45527	1633428, 1632848, 3303694, 3303800, 3303768, 3306468	Windows SMB clients sometimes cannot mount StorNext shared file systems on Windows 2012.
Windows	46730	n/a	Bug 43569 introduced a backwards incompatibility with newer Windows clients and old FSMs.

What's New in StorNext FX 4.7.0.1

Purpose of this Release   StorNext FX 4.7.0.1 is a maintenance release of StorNext FX which corrects a problem with file renaming on Windows 2012.

What's New in StorNext FX 4.7.0

Purpose of this Release   Quantum StorNext FX connects Windows and Linux hosts to an Apple Xsan Metadata Controller (MDC), allowing heterogeneous access to Xsan file systems.

StorNext FX 4.7.0 is an important advancement of StorNext FX. Customers will benefit from support of newer operating systems, and years of improvements compared to StorNext FX 2.2.

New Features and Enhancements in StorNext FX 4.7.0

StorNext FX 4.7.0 adds the following platforms:

- Windows Server 2008 R2 and R2 SP1

- Windows 7 SP1

- Windows 8

- Windows Server 2012

- Red Hat Enterprise Linux 5 Update 5 through Update 9

- Red Hat Enterprise Linux 6, initial release through Update 4

- SUSE Enterprise Linux 10 SP4

- SUSE Enterprise Linux 11 SP1 and SP2

- Debian 6.0.5 and later 6.0.x.

Compared to StorNext FX 2.2, StorNext FX 4.7.0 drops the following platforms:

- Red Hat Enterprise Linux 4

- Red Hat Enterprise Linux 5 Update 1 through Update 3

For complete platform support details, see the *StorNext and StorNext FX Compatibility Guide* online at http://www.quantum.com.

Quantum StorNext FX 4.7.0 is compatible with Apple Xsan 3.0 Metadata Controllers; it is not supported with Xsan 2.3 or earlier Metadata Controllers. For the latest Xsan support details, see the *StorNext and StorNext FX Xsan Compatibility Guide* on http://www.quantum.com.

Contacting Quantum

More information about StorNext is available on the Quantum Service and Support website at http://www.quantum.com/ServiceandSupport. The Quantum Service and Support website contains a collection of information, including answers to frequently asked questions (FAQs).

To request a software upgrade, visit http://www.quantum.com/ServiceandSupport/Upgrade/Index.aspx. For further assistance, or if training is desired, contact the Quantum Technical Assistance Center.

Contacts

Quantum company contacts are listed below.

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