

StorNext FX 4.7.0 Release Notes

Product	StorNext FX 4.7.0
Date	August 2013

Made in the USA. Quantum Corporation provides this publication "as is" without warranty of any kind, either express or implied, including but not limited to the implied warranties of merchantability or fitness for a particular purpose. Quantum Corporation may revise this publication from time to time without notice.

COPYRIGHT STATEMENT

© 2013 Quantum Corporation. All rights reserved. Your right to copy this manual is limited by copyright law. Making copies or adaptations without prior written authorization of Quantum Corporation is prohibited by law and constitutes a punishable violation of the law.

TRADEMARK STATEMENT

Quantum, the Quantum logo, DLT, DLTtape, the DLTtape logo, SuperLoader, Scalar, StorNext, and DXi are registered trademarks of Quantum Corporation, registered in the U.S. and other countries. Preserving the World's Most Important Data. Yours., Backup. Recovery. Archive. It's What We Do., the DLT logo, DLTSage, Dynamic Powerdown, FastSense, FlexLink, GoVault, MediaShield, Optyon, Pocket-sized. Well-armored, SDLT, SiteCare, SmartVerify, StorageCare, Super DLTtape, and Vision are trademarks of Quantum. LTO and Ultrium are trademarks of HP, IBM, and Quantum in the U.S. and other countries. All other trademarks are the property of their respective companies. Specifications are subject to change without notice.

StorNext FX utilizes the following components which are copyrighted by their respective entities:

libxml2, copyright MIT

ncurses, copyright © 1997-2009,2010 by Thomas E. Dickey <dickey@invisible-island.net>. All Rights Reserved. strlcat.c, strlcpy.c copyright © 1998 Todd C. Miller

vixie-cron: copyright © Internet Systems Consortium (ISC) wxp-tdi.h, copyright © Microsoft Corporation zlib, copyright © 1995-2010 Jean-loup Gailly and Mark Adler without notice



Contents

What's New in StorNext FX 4.7.0)	 	 3
Contacting Quantum		 	 3

2 Contents

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 this product 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.

To request a software upgrade, visit www.quantum.com/ServiceandSupport/Upgrade/Index.aspx.

For further assistance, or if training is desired, contact the Quantum Technical Assistance Center:

North America	+1-800-284-5101 (toll free) +1-720-249-5700
EMEA	+00-800-7826-8888 (toll free) +49-6131-3241-1164
APAC	+1-800-7826-8887 (toll free) +603-7953-3010
Online Service and Support	www.quantum.com/OSR
Worldwide Web	www.quantum.com/ServiceandSupport

(Local numbers for specific countries are listed on the Quantum Service and Support Website.)

4 Contacting Quantum