StorNext® XWD and XWE Appliance Open-Source Licenses

6-68000-02, Rev. C, December 2022

Quantum.

Contents

Quantum®

Overview

This document discloses licenses for open-source software modules that reside in the operating environment of StorNext® XWD and XWE appliances.

Similar documents exist for the StorNext software itself, for Lattus®, for Quantum Advanced Reporting®, and other Quantum products. These documents can be found online at:

www.quantum.com/opensource

The full open-source profile of StorNext appliances is described by this document, plus the open-source license documents for the StorNext software and for Advanced Reporting, all taken together.

Upon request and pursuant to the applicable licenses, Quantum will furnish a DVD containing source code for the open-source modules.

Stornext Appliances are delivered with CentOS 7. Individual packages that comprise the CentOS distribution come with their own licenses. The texts of these licenses are located in the package's source code and permit you to run, copy, modify, and redistribute the software package (subject to certain obligations in some cases) both in source code and binary code forms.

Note: The open-source licenses and details in this topic will be updated as their applicable packages are updated in future releases.

XWD and XWE Open-Source Licenses

Open-source Package	Vendor	Open-source License Agreement
Ar_mgr	Mellanox Technologies Ltd.	Mellanox Confidential and Proprietary
bnxt_en	Broadcom	GPL
celerity16mp	Atto Technology,Inc	GPL
CentOS	CentOS	CentOS-7 EULA
Various Dell Items	Dell Inc	Dell Proprietary
Docker and utils	Docker	ASL 2.0
dump_pr	Mellanox Technologies LTD	GPLv2
Fuse_exfat	None	GPLv3+
Guacamole-server	Apache SW Foundation	ASL 2.0
Ibutils	Mellanox Technologies Ltd.	GPL/BSD
Ibutils2	Mellanox Technologies Ltd.	OpenIB.org BSD license
Igb	Intel	GPL
Iser	Mellanox Technologies Ltd.	GPLv2
Isert	Mellanox Technologies Ltd.	GPL-2.0
ixgbe	Intel	GPLv2
Kernel-mft	Mellanox Technologies Ltd.	Dual BSD/GPL
kmod-qlgc-qla2xxx	QLogic Corp.	GPLv2

Open-source Package	Vendor	Open-source License Agreement
Lib_Utils	LGPL	LGPL
log4cplus	log4cplus project	Apache
MegaCli	LSI Logic Corporation	LSI Logic Corporation
mlnx-ofa_kernel	Mellanox Technologies Ltd.	GPLv2
mlnx-ofa_kernel-devel	Mellanox Technologies	GPLv2
mlnx-ofa_kernel-modules	Mellanox Technologies	GPLv2
mlnxofed-docs	Mellanox Technologies	GPL/BSD
mpi-selector	Mellanox Technologies	BSD
mpitests_openmpi	Mellanox Technologies	BSD
ofed-scripts	OpenFabrics	GPL/BSD
openmpi	Mellanox Technologies	BSD
rshim	Mellanox Technologies	GPLv2
srp	Mellanox Technologies	GPLv2
ttcp	Dag Apt Repository, http://dag.wieers.com/apt/	GPL
linux-firmware	https://git.kernel.org/cgit/linux/kernel/git/firmware/linux-firmware.git	GPL+, GPLv2+, MIT, Redistributable, no modification permitted

Open-source Package	Vendor	Open-source License Agreement
log4cplus	https://sourceforge.net/projects/log4cplus	Apache 2.0 license or Two Clause BSD License
netperf	https://en.wikipedia.org/wiki/Netperf	MIT
Python packages	Python	Python 2.7 license
python-perf	Python	GPLv2
python-perf-debuginfo	Python	GPLv2
qlgc-qla2xxx-debuginfo	QLogic	GPLv2
rootsh	http://sourceforge.net/projects/rootsh	GPLv3
samba	Samba	GPLv3
virtio	https://www.linux-kvm.org/page/Virtio	GPLv2

Getting More Information

To order a copy of the source code covered by an open-source license, contact the Quantum Customer Support Center.

United States	1-800-284-5101 (toll free)
	+1-720-249-5700
EMEA	+800-7826-8888 (toll free)
	+49-6131-3241-1164
APAC	+800-7826-8887 (toll free)
	+603-7953-3010
For worldwide support: http://www.quantum.com/ServiceandSupport/Index.aspx	

Quantum®

Quantum®

Quantum technology, software, and services provide the solutions that today's organizations need to make video and other unstructured data smarter – so their data works for them and not the other way around. With over 40 years of innovation, Quantum's end-to-end platform is uniquely equipped to orchestrate, protect, and enrich data across its lifecycle, providing enhanced intelligence and actionable insights. Leading organizations in cloud services, entertainment, government, research, education, transportation, and enterprise IT trust Quantum to bring their data to life, because data makes life better, safer, and smarter. Quantum is listed on Nasdaq (QMCO) and the Russell 2000® Index. For more information visit www.quantum.com.

www.quantum.com | 800-677-6268