

# Service Pack for ProLiant version 2017.07.2 Contents

This table lists all of the software and firmware on this Service Pack for ProLiant. For more information on this deliverable go to [www.hpe.com/servers/spp/download](http://www.hpe.com/servers/spp/download).

Product Category	Description	Version	Upgrade Requirement	Filename	Release Status
Application - System Management	Integrated Smart Update Tools for Windows x64	2.0.0.0	Recommended	cp029467.exe	same
Application - System Management	Integrated Smart Update Tools for Linux x64	2.0.0.0	Recommended	sut-2.0.0-128.linux.x86_64.rpm	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant XL170r/XL190r Gen9 (U14) Servers	2.40_02-17-2017	Optional	firmware-system-u14-2.40_2017_02_17-1.1.i386.rpm	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant XL230k Gen10 (U37) Server	1.00_06-02-2017	Recommended	firmware-system-u37-1.00_2017_06_02-1.1.x86_64.rpm	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL560 Gen10 (U34) Servers	1.00_06-01-2017	Recommended	cp030706.exe	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant BL460c Gen9/WS460c Gen9 (I36) Servers	2.40_02-17-2017	Optional	cp031700.exe	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant ML110 Gen9 (P99) Servers	2.40_02-17-2017	Optional	firmware-system-p99-2.40_2017_02_17-1.1.i386.rpm	update
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL60 Gen9/DL80 Gen9 (U15) Servers	2.40_02-17-2017	Optional	cp031682.exe	same
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant DL580 Gen9 (U17) Servers	2.42_04-05-2017	Optional	CP032186.zip	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant ML30 Gen9 (U23) Servers	2.20_04-28-2017	Recommended	firmware-system-u23-2.20_2017_04_28-1.1.i386.rpm	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL20 Gen9 (U22) Servers	2.20_04-28-2017	Recommended	firmware-system-u22-2.20_2017_04_28-1.1.i386.rpm	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant ML150 Gen9 (P95) Servers	2.40_02-17-2017	Optional	firmware-system-p95-2.40_2017_02_17-1.1.i386.rpm	same

BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant EC200a (U26) Server/HPE ProLiant Thin Micro TM200 (U26) Server	1.20_11-09-2016	Recommended	CP030131.zip	same
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant DL160 Gen9/DL180 Gen9 (U20) Servers	2.40_02-17-2017	Optional	CP031718.zip	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant BL460c Gen10 (I41) Servers	1.00_06-01-2017	Recommended	cp030755.exe	same
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant BL660c Gen9 (I38) Servers	2.40_02-17-2017	Optional	CP031621.zip	same
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant ML110 Gen9 (P99) Servers	2.40_02-17-2017	Optional	CP031618.zip	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE Synergy 620/680 Gen9 (I40) Compute Module	2.42_04-05-2017 (B)	Optional	firmware-system-i40-2.42_2017_04_05-2.1.i386.rpm	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE Synergy 660 Gen9 (I39) Compute Module	2.40_02-17-2017	Optional	cp031626.exe	same
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant BL460c Gen9/WS460c Gen9 (I36) Servers	2.40_02-17-2017	Optional	CP031702.zip	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE Synergy 660 Gen10 (I43) Compute Module	1.00_06-01-2017	Recommended	cp030731.exe	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE Apollo 4200 Gen9/HPE ProLiant XL420 Gen9 (U19) Servers	2.40_02-17-2017	Optional	cp031678.exe	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE Synergy 620/680 Gen9 (I40) Compute Module	2.42_04-05-2017	Optional	cp032221.exe	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL560 Gen9 (P85) Servers	2.40_02-17-2017	Optional	firmware-system-p85-2.40_2017_02_17-1.1.i386.rpm	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant EC200a (U26) Server/HPE ProLiant Thin Micro TM200 (U26) Server	1.20_11-09-2016	Recommended	cp030132.exe	same

BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL20 Gen9 (U22) Servers	2.20_04-28-2017	Recommended	cp032166.exe	same
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant ML350 Gen9 (P92) Servers	2.42_04-25-2017	Optional	CP032330.zip	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL360 Gen10 (U32) Servers	1.00_06-01-2017	Recommended	firmware-system-u32-1.00_2017_06_01-1.1.x86_64.rpm	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant XL230k Gen10 (U37) Server	1.00_06-02-2017	Recommended	cp030749.exe	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE Synergy 480 Gen9 (I37) Compute Module	2.40_02-17-2017	Optional	cp031623.exe	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE Synergy 480 Gen9 (I37) Compute Module	2.40_02-17-2017	Optional	firmware-system-i37-2.40_2017_02_17-1.1.i386.rpm	same
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant DL120 Gen9 (P86) Servers	2.40_02-17-2017	Optional	CP031699.zip	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant XL230a/XL250a Gen9 (U13) Servers	2.40_02-17-2017	Optional	firmware-system-u13-2.40_2017_02_17-1.1.i386.rpm	same
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant DL380 Gen9/DL360 Gen9 (P89) Servers	2.42_04-25-2017	Optional	CP032386.zip	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL160 Gen9/DL180 Gen9 (U20) Servers	2.40_02-17-2017	Optional	cp031716.exe	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant ML110 Gen9 (P99) Servers	2.40_02-17-2017	Optional	cp031616.exe	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE Synergy 480 Gen10 (I42) Compute Module	1.00_06-01-2017	Recommended	firmware-system-i42-1.00_2017_06_01-1.1.x86_64.rpm	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE Apollo 4200 Gen9/HPE ProLiant XL420 Gen9 (U19) Servers	2.40_02-17-2017	Optional	firmware-system-u19-2.40_2017_02_17-1.1.i386.rpm	update
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant ML30 Gen9	2.20_04-28-2017	Recommended	CP032170.zip	same

	(U23) Servers				
BIOS - System ROM	Online ROM Flash Component for VMware - HPE Synergy 620/680 Gen9 (I40) Compute Module	2.42_04-05-2017	Optional	CP032222.zip	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL120 Gen9 (P86) Servers	2.40_02-17-2017	Optional	cp031698.exe	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant BL460c Gen10 (I41) Servers	1.00_06-01-2017	Recommended	firmware-system-i41-1.00_2017_06_01-1.1.x86_64.rpm	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant ML30 Gen9 (U23) Servers	2.20_04-28-2017	Recommended	cp032169.exe	same
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant ML150 Gen9 (P95) Servers	2.40_02-17-2017	Optional	CP031665.zip	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL380 Gen10 (U30) Servers	1.00_06-01-2017	Recommended	cp029410.exe	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant ML350 Gen9 (P92) Servers	2.42_04-25-2017	Optional	firmware-system-p92-2.42_2017_04_25-1.1.i386.rpm	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL60 Gen9/DL80 Gen9 (U15) Servers	2.40_02-17-2017	Optional	firmware-system-u15-2.40_2017_02_17-1.1.i386.rpm	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant BL460c Gen9/WS460c Gen9 (I36) Servers	2.40_02-17-2017	Optional	firmware-system-i36-2.40_2017_02_17-1.1.i386.rpm	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant XL270d (U25) Accelerator Tray	2.42_04-25-2017	Optional	cp032296.exe	same
BIOS - System ROM	Online ROM Flash Component for VMware ESXi- HPE ProLiant XL230a/XL250a Gen9 (U13) Servers	2.40_02-17-2017	Optional	CP031705.zip	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant XL270d (U25) Accelerator Tray	2.42_04-25-2017	Optional	firmware-system-u25-2.42_2017_04_25-1.1.i386.rpm	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant ML350 Gen9 (P92) Servers	2.42_04-25-2017	Optional	cp032328.exe	same
	Online ROM Flash Component for Linux - HPE				

BIOS - System ROM	ProLiant DL380 Gen9/DL360 Gen9 (P89) Servers	2.42_04-25-2017	Optional	firmware-system-p89-2.42_2017_04_25-1.1.i386.rpm	same
BIOS - System ROM	Online ROM Flash Component for VMware - HPE Synergy 480 Gen9 (I37) Compute Module	2.40_02-17-2017	Optional	CP031625.zip	same
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant XL450 Gen9 (U21) Servers	2.40_02-17-2017	Optional	CP031670.zip	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL380 Gen9/DL360 Gen9 (P89) Servers	2.42_04-25-2017	Optional	cp032384.exe	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE Synergy 660 Gen10 (I43) Compute Module	1.00_06-01-2017	Recommended	firmware-system-i43-1.00_2017_06_01-1.1.x86_64.rpm	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL120 Gen9 (P86) Servers	2.40_02-17-2017	Optional	firmware-system-p86-2.40_2017_02_17-1.1.i386.rpm	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant XL450 Gen9 (U21) Servers	2.40_02-17-2017	Optional	firmware-system-u21-2.40_2017_02_17-1.1.i386.rpm	update
BIOS - System ROM	Online ROM Flash Component for VMware - HPE Synergy 660 Gen9 (I39) Compute Module	2.40_02-17-2017	Optional	CP031628.zip	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL580 Gen9 (U17) Servers	2.42_04-05-2017	Optional	cp032187.exe	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL160 Gen9/DL180 Gen9 (U20) Servers	2.40_02-17-2017	Optional	firmware-system-u20-2.40_2017_02_17-1.1.i386.rpm	same
BIOS - System ROM	Online ROM Flash Component for VMware - HPE Apollo 4200 Gen9/HPE ProLiant XL420 Gen9 (U19) Servers	2.40_02-17-2017	Optional	CP031680.zip	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE Synergy 660 Gen9 (I39) Compute Module	2.40_02-17-2017	Optional	firmware-system-i39-2.40_2017_02_17-1.1.i386.rpm	update
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL560 Gen10 (U34) Servers	1.00_06-01-2017	Recommended	firmware-system-u34-1.00_2017_06_01-1.1.x86_64.rpm	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant XL230a/XL250a Gen9	2.40_02-17-2017	Optional	cp031703.exe	same

	(U13) Servers				
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant DL60 Gen9/DL80 Gen9 (U15) Servers	2.40_02-17-2017	Optional	CP031684.zip	same
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant DL560 Gen9 (P85) Servers	2.40_02-17-2017	Optional	CP031637.zip	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL580 Gen9 (U17) Servers	2.42_04-05-2017 (B)	Optional	firmware-system-u17-2.42_2017_04_05-2.1.i386.rpm	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant EC200a (U26) Server/HPE ProLiant Thin Micro TM200 (U26) Server	1.20_11-09-2016	Recommended	hp-firmware-system-u26-1.20_2016_11_09-1.1.i386.rpm	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE Synergy 480 Gen10 (I42) Compute Module	1.00_06-01-2017	Recommended	cp030717.exe	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant DL380 Gen10 (U30) Servers	1.00_06-01-2017	Recommended	firmware-system-u30-1.00_2017_06_01-1.1.x86_64.rpm	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant XL730f/XL740f/XL750f Gen9 (U18) Servers	2.40_02-17-2017	Optional	firmware-system-u18-2.40_2017_02_17-1.1.i386.rpm	same
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant DL20 Gen9 (U22) Servers	2.20_04-28-2017	Recommended	CP032167.zip	same
BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant XL260a Gen9 (U24) Server	1.22_04-06-2017	Recommended	firmware-system-u24-1.22_2017_04_06-1.1.i386.rpm	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL360 Gen10 (U32) Servers	1.00_06-01-2017	Recommended	cp029593.exe	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant DL560 Gen9 (P85) Servers	2.40_02-17-2017	Optional	cp031635.exe	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant XL450 Gen9 (U21) Servers	2.40_02-17-2017	Optional	cp031666.exe	same
BIOS - System ROM	Online ROM Flash Component for VMware - HPE ProLiant XL170r/XL190r Gen9 (U14) Servers	2.40_02-17-2017	Optional	CP031748.zip	same

BIOS - System ROM	Online ROM Flash Component for Linux - HPE ProLiant BL660c Gen9 (I38) Servers	2.40_02-17-2017	Optional	firmware-system-i38-2.40_2017_02_17-1.1.i386.rpm	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant XL170r/XL190r Gen9 (U14) Servers	2.40_02-17-2017	Optional	cp031746.exe	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant BL660c Gen9 (I38) Servers	2.40_02-17-2017	Optional	cp031619.exe	same
BIOS - System ROM	Online ROM Flash Component for Windows x64 - HPE ProLiant ML150 Gen9 (P95) Servers	2.40_02-17-2017	Optional	cp031663.exe	same
Driver - Network	HPE Intel ixgbe Drivers for Red Hat Enterprise Linux 7 x86_64	5.0.7-1	Optional	kmod-hp-ixgbe-5.0.7-1.rhel7u2.x86_64.rpm kmod-hp-ixgbe-5.0.7-1.rhel7u3.x86_64.rpm	same
Driver - Network	HPE Emulex 10/20 GbE Driver for Windows Server 2012	11.2.1153.13	Optional	cp030661.exe	same
Driver - Network	HPE QLogic NX2 Linux iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 12 SP1 x86_64	2.11.4.3-1	Optional	iscsiuio-2.11.4.3-1.sles12sp1.x86_64.rpm	same
Driver - Network	HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 12 x86_64	2.0.16-1	Optional	hp-i40evf-kmp-default-2.0.16_k3.12.49_11-1.sles12sp1.x86_64.rpm hp-i40evf-kmp-xen-2.0.16_k3.12.49_11-1.sles12sp1.x86_64.rpm hp-i40evf-kmp-default-2.0.16_k4.4.21_69-1.sles12sp2.x86_64.rpm	same
Driver - Network	HPE QLogic FastLinQ 10/25/50GbE Drivers for SUSE Linux Enterprise Server 11 x86_64	8.18.22.0-1	Optional	qlgc-fastlinq-kmp-xen-8.18.22.0_3.0.101_63-1.sles11sp4.x86_64.rpm qlgc-fastlinq-kmp-default-8.18.22.0_3.0.101_63-1.sles11sp4.x86_64.rpm	same
Driver - Network	HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 12 x86_64	11.2.1226.13-1	Optional	be2iscsi-kmp-default-11.2.1226.13_k3.12.49_11-1.sles12sp1.x86_64.rpm be2iscsi-kmp-xen-11.2.1226.13_k3.12.49_11-1.sles12sp1.x86_64.rpm be2iscsi-kmp-default-11.2.1226.13_k4.4.21_69-1.sles12sp2.x86_64.rpm	same
Driver - Network	HPE Broadcom NetXtreme-E Drivers for Red Hat Enterprise Linux 7	1.7.25-1	Optional	kmod-bnxt_en-1.7.25-1.rhel7u3.x86_64.rpm	same
Driver - Network	HPE Emulex 10/20GbE iSCSI Drivers for VMware vSphere 6.0	2017.07.07	Optional	cp030635.zip	same
Driver - Network	HPE Intel i40e Drivers for Red Hat Enterprise Linux 6 x86_64	2.0.19-1	Optional	kmod-hp-i40e-2.0.19-1.rhel6u8.x86_64.rpm kmod-hp-i40e-2.0.19-2.rhel6u9.x86_64.rpm	same
Driver - Network	HPE QLogic FastLinQ RoCE Library for SUSE Linux Enterprise Server 12 SP2	8.18.6.0-1	Optional	qlgc-libqedr-8.18.6.0-1.sles12sp2.x86_64.rpm	same

Driver - Network	HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 11 x86_64	2.0.16-1	Optional	hp-i40evf-kmp-default-2.0.16_3.0.76_0.11-1.sles11sp3.x86_64.rpm hp-i40evf-kmp-xen-2.0.16_3.0.76_0.11-1.sles11sp3.x86_64.rpm hp-i40evf-kmp-xen-2.0.16_3.0.101_63-1.sles11sp4.x86_64.rpm hp-i40evf-kmp-default-2.0.16_3.0.101_63-1.sles11sp4.x86_64.rpm	same
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Red Hat Enterprise Linux 6 Update 8 (x86_64)	3.4	Recommended	mlnx-ofa_kernel-3.4-OFED.3.4.2.1.5.1.ged26eb5.rhel6u8.x86_64.rpm kmod-mlnx-ofa_kernel-3.4-OFED.3.4.2.1.5.1.ged26eb5.rhel6u8.x86_64.rpm	same
Driver - Network	HPE Broadcom NetXtreme-E Drivers for SUSE Linux Enterprise Server 11 x86_64	1.7.25-1	Optional	bnxt_en-kmp-default-1.7.25_3.0.101_63-1.sles11sp4.x86_64.rpm bnxt_en-kmp-xen-1.7.25_3.0.101_63-1.sles11sp4.x86_64.rpm	same
Driver - Network	HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2016	11.2.1153.23	Optional	cp030669.exe	same
Driver - Network	HPE QLogic FastLinQ 10/25/50GbE Multifunction Drivers for VMware vSphere 6.0	2017.07.07	Optional	cp030891.zip	same
Driver - Network	HPE QLogic NX2 10/20GbE Multifunction Drivers for SUSE Linux Enterprise Server 11 x86_64	7.14.19-1	Optional	netxtreme2-kmp-xen-7.14.19_3.0.76_0.11-1.sles11sp3.x86_64.rpm netxtreme2-kmp-xen-7.14.19_3.0.101_63-1.sles11sp4.x86_64.rpm netxtreme2-kmp-default-7.14.19_3.0.101_63-1.sles11sp4.x86_64.rpm netxtreme2-kmp-default-7.14.19_3.0.76_0.11-1.sles11sp3.x86_64.rpm	same
Driver - Network	HPE Emulex 10/20GbE Drivers for VMware vSphere 6.5	2017.07.07	Optional	cp030639.zip	same
Driver - Network	HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 12 x86_64	5.0.7-1	Optional	hp-ixgbe-kmp-default-5.0.7_k3.12.49_11-1.sles12sp1.x86_64.rpm hp-ixgbe-kmp-default-5.0.7_k4.4.21_69-1.sles12sp2.x86_64.rpm hp-ixgbe-kmp-xen-5.0.7_k3.12.49_11-1.sles12sp1.x86_64.rpm	same
Driver - Network	HPE Intel i40ea Driver for Windows Server 2012 R2	1.6.102.0	Optional	cp031177.exe	update
Driver - Network	nmlx4_en driver component for VMware 6.0	2016.07.19	Recommended	cp030479.zip	same
Driver - Network	HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 11 x86_64	11.2.1226.2-1	Optional	be2net-kmp-default-11.2.1226.2_3.0.101_63-1.sles11sp4.x86_64.rpm be2net-kmp-xen-11.2.1226.2_3.0.76_0.11-1.sles11sp3.x86_64.rpm be2net-kmp-default-11.2.1226.2_3.0.76_0.11-1.sles11sp3.x86_64.rpm be2net-kmp-xen-11.2.1226.2_3.0.101_63-1.sles11sp4.x86_64.rpm	same
Driver - Network	HPE Broadcom tg3 Ethernet Drivers for Red Hat Enterprise Linux 7 x86_64	3.137q-1	Optional	kmod-tg3-3.137q-1.rhel7u2.x86_64.rpm kmod-tg3-3.137q-1.rhel7u3.x86_64.rpm	same



Driver - Network	HPE QLogic NX2 Linux iSCSI Offload IO Daemon for Red Hat Enterprise Linux 7 Update 2 x86_64	2.11.4.3-1	Optional	iscsiuio-2.11.4.3-1.rhel7u2.x86_64.rpm	same
Driver - Network	nmlx5_en driver component for VMware 6.5	2016.07.29	Recommended	cp030579.zip	same
Driver - Network	HPE Intel ixgbev Drivers for Red Hat Enterprise Linux 6 x86_64	4.0.5-1	Optional	kmod-hp-ixgbev-4.0.5-1.rhel6u8.x86_64.rpm kmod-hp-ixgbev-4.0.5-2.rhel6u9.x86_64.rpm	same
Driver - Network	HPE Emulex 10/20GbE Drivers for Red Hat Enterprise Linux 7 x86_64	11.2.1226.2-1	Optional	kmod-be2net-11.2.1226.2-1.rhel7u2.x86_64.rpm kmod-be2net-11.2.1226.2-1.rhel7u3.x86_64.rpm	same
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 11 SP3 AMD64/EM64T)	3.4	Recommended	mlnx-ofa_kernel-kmp-xen-3.4_3.0.76_0.11-OFED.3.4.2.1.5.1.ged26eb5.sles11sp3.x86_64.rpm mlnx-ofa_kernel-kmp-default-3.4_3.0.76_0.11-OFED.3.4.2.1.5.1.ged26eb5.sles11sp3.x86_64.rpm mlnx-ofa_kernel-3.4-OFED.3.4.2.1.5.1.ged26eb5.1.sles11sp3.x86_64.rpm	same
Driver - Network	HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server Server 12 SP2	20.6.1.3	Optional	libbnxtre-20.6.1.3-sles12sp2.x86_64.rpm	same
Driver - Network	HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 11 x86_64	3.137q-1	Optional	tg3-kmp-default-3.137q_3.0.76_0.11-1.sles11sp3.x86_64.rpm tg3-kmp-xen-3.137q_3.0.101_63-1.sles11sp4.x86_64.rpm tg3-kmp-default-3.137q_3.0.101_63-1.sles11sp4.x86_64.rpm tg3-kmp-xen-3.137q_3.0.76_0.11-1.sles11sp3.x86_64.rpm	same
Driver - Network	HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 6 Update 9	20.6.1.3	Optional	libbnxtre-20.6.1.3-rhel6u9.x86_64.rpm	same
Driver - Network	HPE Intel i40evf Drivers for Red Hat Enterprise Linux 6 x86_64	2.0.16-1	Optional	kmod-hp-i40evf-2.0.16-1.rhel6u8.x86_64.rpm kmod-hp-i40evf-2.0.16-2.rhel6u9.x86_64.rpm	same
Driver - Network	HPE QLogic FastLinQ 10/25/50 GbE Driver for Windows Server x64 Editions	8.18.30.0	Optional	cp031140.exe	same
Driver - Network	HPE QLogic NX2 10/20GbE Multifunction Drivers for Red Hat Enterprise Linux 7 x86_64	7.14.19-1	Optional	kmod-netxtreme2-7.14.19-1.rhel7u3.x86_64.rpm kmod-netxtreme2-7.14.19-1.rhel7u2.x86_64.rpm	same
Driver - Network	HPE Emulex 10/20 GbE Driver for Windows Server 2016	11.2.1153.13	Optional	cp030663.exe	same
Driver - Network	HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2012 R2	11.2.1153.23	Optional	cp030668.exe	same
Driver - Network	HPE QLogic NX2 10/20 GbE Multifunction Drivers for Windows Server x64 Editions	7.13.113.0	Optional	cp031157.exe	same

Driver - Network	HPE Intel i40ea Driver for Windows Server 2016	1.6.102.0	Optional	cp031178.exe	same
Driver - Network	HPE QLogic FastLinQ RoCE Library for SUSE Linux Enterprise Server 12 SP1	8.18.6.0-1	Optional	qlgc-libqedr-8.18.6.0-1.sles12sp1.x86_64.rpm	same
Driver - Network	HPE Intel igb Drivers for Red Hat Enterprise Linux 6 x86_64	5.3.5.7-1	Optional	kmod-hp-igb-5.3.5.7-8.rhel6u9.x86_64.rpm kmod-hp-igb-5.3.5.7-1.rhel6u8.x86_64.rpm	same
Driver - Network	HPE Intel i40eb Driver for Windows Server 2012 R2	1.6.104.0	Optional	cp031228.exe	same
Driver - Network	HPE QLogic FastLinQ RoCE Library for Red Hat Enterprise Linux 7 Update 2	8.18.6.0-1	Optional	qlgc-libqedr-8.18.6.0-1.rhel7u2.x86_64.rpm	same
Driver - Network	HPE Broadcom tg3 Ethernet Drivers for Red Hat Enterprise Linux 6 x86_64	3.137q-1	Optional	kmod-tg3-3.137q-1.rhel6u8.x86_64.rpm kmod-tg3-3.137q-1.rhel6u9.x86_64.rpm	same
Driver - Network	HPE Broadcom NetXtreme-E Drivers for VMware vSphere 6.0	2017.07.07	Optional	cp030027.zip	same
Driver - Network	HPE Intel ixn/ixt Drivers for Windows Server 2016	4.0.217.1	Optional	cp031294.exe	same
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Red Hat Enterprise Linux 7 Update 3 (x86_64)	3.4	Recommended	mlnx-ofa_kernel-3.4-OFED.3.4.2.1.5.1.ged26eb5.1.rhel7u3.x86_64.rpm kmod-mlnx-ofa_kernel-3.4-OFED.3.4.2.1.5.1.ged26eb5.rhel7u3.x86_64.rpm	same
Driver - Network	HPE Intel ixgbe Drivers for VMware vSphere 6.0/6.5	2017.07.07	Optional	cp031497.zip	same
Driver - Network	HPE Broadcom NetXtreme-E Driver for Windows Server 2016	20.6.110.0	Optional	cp030342.exe	same
Driver - Network	HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 11 x86_64	5.0.7-1	Optional	hp-ixgbe-kmp-xen-5.0.7_3.0.76_0.11-1.sles11sp3.x86_64.rpm hp-ixgbe-kmp-default-5.0.7_3.0.101_63-1.sles11sp4.x86_64.rpm hp-ixgbe-kmp-default-5.0.7_3.0.76_0.11-1.sles11sp3.x86_64.rpm hp-ixgbe-kmp-xen-5.0.7_3.0.101_63-1.sles11sp4.x86_64.rpm	same
Driver - Network	HPE Emulex 10/20 GbE Driver for Windows Server 2012 R2	11.2.1153.13	Optional	cp030662.exe	same
Driver - Network	HPE Broadcom tg3 Ethernet Drivers for VMware vSphere 6.0	2017.07.07	Optional	cp032239.zip	same
Driver - Network	HPE Intel i40e Drivers for Red Hat Enterprise Linux 7 x86_64	2.0.19-1	Optional	kmod-hp-i40e-2.0.19-1.rhel7u2.x86_64.rpm kmod-hp-i40e-2.0.19-1.rhel7u3.x86_64.rpm	same
Driver - Network	HPE QLogic NX2 Linux iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 12 SP2 x86_64	2.11.4.3-1	Optional	iscsiuio-2.11.4.3-1.sles12sp2.x86_64.rpm	same

Driver - Network	HPE QLogic FastLinQ 10/25/50GbE Drivers for Red Hat Enterprise Linux 7 x86_64	8.18.22.0-1	Optional	kmod-qlgc-fastlinq-8.18.22.0-1.rhel7u3.x86_64.rpm kmod-qlgc-fastlinq-8.18.22.0-1.rhel7u2.x86_64.rpm	same
Driver - Network	HPE QLogic NX2 10/20GbE Multifunction Drivers for SUSE Linux Enterprise Server 12 x86_64	7.14.19-1	Optional	netxtreme2-kmp-default-7.14.19_k4.4.21_69-1.sles12sp2.x86_64.rpm netxtreme2-kmp-default-7.14.19_k3.12.49_11-1.sles12sp1.x86_64.rpm netxtreme2-kmp-xen-7.14.19_k3.12.49_11-1.sles12sp1.x86_64.rpm	same
Driver - Network	HPE Mellanox CX4LX Driver for Windows Server 2012 R2	1.60.16216.0	Optional	cp031094.exe	same
Driver - Network	HPE Intel ixgbevf Drivers for Red Hat Enterprise Linux 7 x86_64	4.0.5-1	Optional	kmod-hp-ixgbevf-4.0.5-1.rhel7u3.x86_64.rpm kmod-hp-ixgbevf-4.0.5-1.rhel7u2.x86_64.rpm	same
Driver - Network	nmlx4_en driver component for VMware 6.5	2016.08.17	Recommended	cp030693.zip	same
Driver - Network	HPE QLogic FastLinQ RoCE Library for Red Hat Enterprise Linux 6 Update 8	8.18.6.0-1	Optional	qlgc-libqedr-8.18.6.0-1.rhel6u8.x86_64.rpm	same
Driver - Network	HPE Broadcom NetXtreme-E Drivers for Red Hat Enterprise Linux 6	1.7.25-1	Optional	kmod-bnxt_en-1.7.25-1.rhel6u9.x86_64.rpm	same
Driver - Network	HPE QLogic NX2 Linux iSCSI Offload IO Daemon for Red Hat Enterprise Linux 6 Update 8 x86_64	2.11.4.3-1	Optional	iscsiuio-2.11.4.3-1.rhel6u8.x86_64.rpm	same
Driver - Network	HPE Intel igb Drivers for SUSE Linux Enterprise Server 11 x86_64	5.3.5.7-1	Optional	hp-igb-kmp-default-5.3.5.7_3.0.101_63-1.sles11sp4.x86_64.rpm hp-igb-kmp-xen-5.3.5.7_3.0.101_63-1.sles11sp4.x86_64.rpm hp-igb-kmp-default-5.3.5.7_3.0.76_0.11-1.sles11sp3.x86_64.rpm hp-igb-kmp-xen-5.3.5.7_3.0.76_0.11-1.sles11sp3.x86_64.rpm	same
Driver - Network	HPE Emulex 10/20GbE Drivers for VMware vSphere 6.0	2017.07.07	Optional	cp030637.zip	same
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 12 SP1 (AMD64/EM64T)	3.4	Recommended	mlnx-ofa_kernel-kmp-xen-3.4_k3.12.49_11-OFED.3.4.2.1.5.1.ged26eb5.sles12sp1.x86_64.rpm mlnx-ofa_kernel-3.4-OFED.3.4.2.1.5.1.ged26eb5.1.sles12sp1.x86_64.rpm mlnx-ofa_kernel-kmp-default-3.4_k3.12.49_11-OFED.3.4.2.1.5.1.ged26eb5.sles12sp1.x86_64.rpm	same
Driver - Network	HPE Emulex 10/20GbE iSCSI Drivers for VMware vSphere 6.5	2017.07.07	Optional	cp030638.zip	same
Driver - Network	HPE Broadcom NetXtreme-E Drivers for VMware vSphere 6.5	2017.07.07	Optional	cp031174.zip	same
Driver - Network	HPE Intel E1R Driver for Windows Server 2016	12.15.184.0 (B)	Optional	cp031179.exe	same
Driver -	HPE Mellanox CX4LX Driver for Windows Server	1.60.16216.0	Optional	cp031092.exe	same

Network	2016				
Driver - Network	HPE Broadcom NX1 1Gb Driver for Windows Server x64 Editions	20.6.0.4	Optional	cp031155.exe	same
Driver - Network	HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 12 x86_64	11.2.1226.2-1	Optional	be2net-kmp-xen-11.2.1226.2_k3.12.49_11-1.sles12sp1.x86_64.rpm be2net-kmp-default-11.2.1226.2_k3.12.49_11-1.sles12sp1.x86_64.rpm be2net-kmp-default-11.2.1226.2_k4.4.21_69-1.sles12sp2.x86_64.rpm	same
Driver - Network	HPE Mellanox CX3 Driver for Windows Server 2012 R2	5.35.12978.0	Optional	cp031561.exe	same
Driver - Network	HPE Mellanox CX4LX Driver for Windows Server 2012	1.60.16216.0	Optional	cp031093.exe	same
Driver - Network	HPE Intel E1R Driver for Windows Server 2012	12.14.8.0	Optional	cp028837.exe	same
Driver - Network	HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 12 x86_64	3.137q-1	Optional	tg3-kmp-default-3.137q_k4.4.21_69-1.sles12sp2.x86_64.rpm tg3-kmp-xen-3.137q_k3.12.49_11-1.sles12sp1.x86_64.rpm tg3-kmp-default-3.137q_k3.12.49_11-1.sles12sp1.x86_64.rpm	same
Driver - Network	HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 7 Update 3	20.6.1.3	Optional	libbnxtre-20.6.1.3-rhel7u3.x86_64.rpm	same
Driver - Network	HPE Intel ixgbe Drivers for Red Hat Enterprise Linux 6 x86_64	5.0.7-1	Optional	kmod-hp-ixgbe-5.0.7-2.rhel6u9.x86_64.rpm kmod-hp-ixgbe-5.0.7-1.rhel6u8.x86_64.rpm	same
Driver - Network	HPE Intel i40eb Driver for Windows Server 2016	1.6.104.0	Optional	cp031229.exe	same
Driver - Network	net-mst kernel module driver component for VMware 6.5	2016.12.22	Recommended	cp031541.zip	same
Driver - Network	HPE Intel i40e Driver for VMware vSphere 6.0/6.5	2017.07.07	Optional	cp031077.zip	same
Driver - Network	HPE Emulex 10/20GbE Drivers for Red Hat Enterprise Linux 6 x86_64	11.2.1226.2-1	Optional	kmod-be2net-11.2.1226.2-1.rhel6u9.x86_64.rpm kmod-be2net-11.2.1226.2-1.rhel6u8.x86_64.rpm	same
Driver - Network	HPE Intel igb Drivers for Red Hat Enterprise Linux 7 x86_64	5.3.5.7-1	Optional	kmod-hp-igb-5.3.5.7-1.rhel7u3.x86_64.rpm kmod-hp-igb-5.3.5.7-1.rhel7u2.x86_64.rpm	same
Driver - Network	HPE Intel i40e Drivers for SUSE Linux Enterprise Server 11 x86_64	2.0.19-1	Optional	hp-i40e-kmp-xen-2.0.19_3.0.76_0.11-1.sles11sp3.x86_64.rpm hp-i40e-kmp-default-2.0.19_3.0.76_0.11-1.sles11sp3.x86_64.rpm hp-i40e-kmp-xen-2.0.19_3.0.101_63-1.sles11sp4.x86_64.rpm hp-i40e-kmp-default-2.0.19_3.0.101_63-1.sles11sp4.x86_64.rpm	same
Driver - Network	HPE QLogic NX2 Linux iSCSI Offload IO Daemon for Red Hat Enterprise Linux	2.11.4.3-1	Optional	iscsiuio-2.11.4.3-1.rhel7u3.x86_64.rpm	same

	7 Update 3 x86_64				
Driver - Network	HPE QLogic FastLinQ 10/25/50GbE Drivers for SUSE Linux Enterprise Server 12 x86_64	8.18.22.0-1	Optional	qlgc-fastlinq-kmp-default-8.18.22.0_k4.4.21_69-1.sles12sp2.x86_64.rpm qlgc-fastlinq-kmp-default-8.18.22.0_k3.12.49_11-1.sles12sp1.x86_64.rpm qlgc-fastlinq-kmp-xen-8.18.22.0_k3.12.49_11-1.sles12sp1.x86_64.rpm	same
Driver - Network	HPE Broadcom NetXtreme-E Driver for Windows Server 2012 R2	20.6.110.0	Optional	cp030341.exe	same
Driver - Network	HPE QLogic FastLinQ 10/25/50GbE Multifunction Drivers for VMware vSphere 6.5	2017.07.07	Optional	cp030230.zip	same
Driver - Network	HPE QLogic FastLinQ RoCE Library for Red Hat Enterprise Linux 7 Update 3	8.18.6.0-1	Optional	qlgc-libqedr-8.18.6.0-1.rhel7u3.x86_64.rpm	same
Driver - Network	net-mst kernel module driver component for VMware 6.0	2016.12.22	Recommended	cp031540.zip	same
Driver - Network	HPE Intel ixgbevf Drivers for SUSE Linux Enterprise Server 12 x86_64	4.0.5-1	Optional	hp-ixgbevf-kmp-default-4.0.5_k4.4.21_69-1.sles12sp2.x86_64.rpm hp-ixgbevf-kmp-default-4.0.5_k3.12.49_11-1.sles12sp1.x86_64.rpm hp-ixgbevf-kmp-xen-4.0.5_k3.12.49_11-1.sles12sp1.x86_64.rpm	same
Driver - Network	HPE Intel ixgbevf Drivers for SUSE Linux Enterprise Server 11 x86_64	4.0.5-1	Optional	hp-ixgbevf-kmp-xen-4.0.5_3.0.101_63-1.sles11sp4.x86_64.rpm hp-ixgbevf-kmp-xen-4.0.5_3.0.76_0.11-1.sles11sp3.x86_64.rpm hp-ixgbevf-kmp-default-4.0.5_3.0.101_63-1.sles11sp4.x86_64.rpm hp-ixgbevf-kmp-default-4.0.5_3.0.76_0.11-1.sles11sp3.x86_64.rpm	same
Driver - Network	HPE QLogic FastLinQ RoCE Library for Red Hat Enterprise Linux 6 Update 9	8.18.6.0-1	Optional	qlgc-libqedr-8.18.6.0-1.rhel6u9.x86_64.rpm	same
Driver - Network	HPE QLogic FastLinQ 10/25/50GbE Drivers for Red Hat Enterprise Linux 6 x86_64	8.18.22.0-1	Optional	kmod-qlgc-fastlinq-8.18.22.0-1.rhel6u9.x86_64.rpm kmod-qlgc-fastlinq-8.18.22.0-1.rhel6u8.x86_64.rpm	same
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 12 SP2 (AMD64/EM64T)	3.4	Recommended	mlnx-ofa_kernel-kmp-default-3.4_k4.4.21_69-OFED.3.4.2.1.5.1.ged26eb5.sles12sp2.x86_64.rpm mlnx-ofa_kernel-3.4-OFED.3.4.2.1.5.1.ged26eb5.1.sles12sp2.x86_64.rpm	same
Driver - Network	HPE Mellanox CX3 Driver for Windows Server 2016	5.35.12978.0	Optional	cp031850.exe	same
Driver - Network	HPE Intel E1R Driver for Windows Server 2012 R2	12.14.8.0	Optional	cp028838.exe	same
Driver - Network	HPE Intel i40evf Drivers for Red Hat Enterprise Linux 7 x86_64	2.0.16-1	Optional	kmod-hp-i40evf-2.0.16-1.rhel7u2.x86_64.rpm kmod-hp-i40evf-2.0.16-1.rhel7u3.x86_64.rpm	same
Driver - Network	HPE QLogic NX2 Linux iSCSI Offload IO Daemon for Red Hat Enterprise Linux	2.11.4.3-1	Optional	iscsiuio-2.11.4.3-1.rhel6u9.x86_64.rpm	same

	6 Update 9 x86_64				
Driver - Network	HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 11 SP4	20.6.1.3	Optional	libbxtre-20.6.1.3-sles11sp4.x86_64.rpm	same
Driver - Network	HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2012	11.2.1153.23	Optional	cp030667.exe	same
Driver - Network	HPE Emulex 10/20GbE iSCSI Drivers for Red Hat Enterprise Linux 7 x86_64	11.2.1226.13-1	Optional	kmod-be2iscsi-11.2.1226.13-1.rhel7u3.x86_64.rpm kmod-be2iscsi-11.2.1226.13-1.rhel7u2.x86_64.rpm	same
Driver - Network	HPE QLogic NX2 10/20GbE Multifunction Drivers for Red Hat Enterprise Linux 6 x86_64	7.14.19-1	Optional	kmod-netxtreme2-7.14.19-1.rhel6u8.x86_64.rpm kmod-netxtreme2-7.14.19-1.rhel6u9.x86_64.rpm	same
Driver - Network	nmlx5_en driver component for VMware 6.0	2016.07.29	Recommended	cp030575.zip	same
Driver - Network	HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 11 x86_64	11.2.1226.13-1	Optional	be2iscsi-kmp-xen-11.2.1226.13_3.0.76_0.11-1.sles11sp3.x86_64.rpm be2iscsi-kmp-xen-11.2.1226.13_3.0.101_63-1.sles11sp4.x86_64.rpm be2iscsi-kmp-default-11.2.1226.13_3.0.101_63-1.sles11sp4.x86_64.rpm be2iscsi-kmp-default-11.2.1226.13_3.0.76_0.11-1.sles11sp3.x86_64.rpm	same
Driver - Network	HPE Intel igb Drivers for VMware vSphere 6.0/6.5	2017.07.07	Optional	cp031278.zip	same
Driver - Network	HPE Intel i40ea Driver for Windows Server 2012	1.6.102.0	Optional	cp031176.exe	same
Driver - Network	HPE Mellanox CX3 Driver for Windows Server 2012	5.35.12978.0	Optional	cp031560.exe	same
Driver - Network	HPE Emulex 10/20GbE iSCSI Drivers for Red Hat Enterprise Linux 6 x86_64	11.2.1226.13-1	Optional	kmod-be2iscsi-11.2.1226.13-1.rhel6u8.x86_64.rpm kmod-be2iscsi-11.2.1226.13-1.rhel6u9.x86_64.rpm	same
Driver - Network	HPE Broadcom NetXtreme-E Drivers for SUSE Linux Enterprise Server 12 x86_64	1.7.25-1	Optional	bnxt_en-kmp-default-1.7.25_k4.4.21_69-1.sles12sp2.x86_64.rpm	same
Driver - Network	HPE Intel ixn/ixt Drivers for Windows Server 2012 R2	3.9.58.9103	Optional	cp031293.exe	same
Driver - Network	HPE QLogic NX2 Linux iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 11 SP3 x86_64	2.11.4.3-1	Optional	iscsiuio-2.11.4.3-1.sles11sp3.x86_64.rpm	same
Driver - Network	HPE Intel ixn/ixt Drivers for Windows Server 2012	3.9.58.9103	Optional	cp031292.exe	same
Driver - Network	HPE Intel igb Drivers for SUSE Linux Enterprise Server 12 x86_64	5.3.5.7-1	Optional	hp-igb-kmp-default-5.3.5.7_k3.12.49_11-1.sles12sp1.x86_64.rpm hp-igb-kmp-default-5.3.5.7_k4.4.21_69-1.sles12sp2.x86_64.rpm hp-igb-kmp-xen-5.3.5.7_k3.12.49_11-1.sles12sp1.x86_64.rpm	same
	HPE QLogic FastLinQ				

Driver - Network	RoCE Library for SUSE Linux Enterprise Server 11 SP4	8.18.6.0-1	Optional	qlgc-libqedr-8.18.6.0-1.sles11sp4.x86_64.rpm	same
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Red Hat Enterprise Linux 7 Update 2 (x86_64)	3.4	Recommended	mlnx-ofa_kernel-3.4-OFED.3.4.2.1.5.1.ged26eb5.1.rhel7u2.x86_64.rpm kmod-mlnx-ofa_kernel-3.4-OFED.3.4.2.1.5.1.ged26eb5.rhel7u2.x86_64.rpm	same
Driver - Network	HPE Intel i40e Drivers for SUSE Linux Enterprise Server 12 x86_64	2.0.19-1	Optional	hp-i40e-kmp-default-2.0.19_k3.12.49_11-1.sles12sp1.x86_64.rpm hp-i40e-kmp-xen-2.0.19_k3.12.49_11-1.sles12sp1.x86_64.rpm hp-i40e-kmp-default-2.0.19_k4.4.21_69-1.sles12sp2.x86_64.rpm	same
Driver - Network	HPE Broadcom NetXtreme-E RoCE Kernel Driver for SUSE Linux Enterprise Server 11 SP4	20.6.1.6-1	Optional	bnxt_re-kmp-xen-20.6.1.6_3.0.101_63-1.sles11sp4.x86_64.rpm bnxt_re-kmp-default-20.6.1.6_3.0.101_63-1.sles11sp4.x86_64.rpm	same
Driver - Network	HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 11 SP4 AMD64/EM64T)	3.4	Recommended	mlnx-ofa_kernel-kmp-xen-3.4_3.0.101_63-OFED.3.4.2.1.5.1.ged26eb5.sles11sp4.x86_64.rpm mlnx-ofa_kernel-3.4-OFED.3.4.2.1.5.1.ged26eb5.1.sles11sp4.x86_64.rpm mlnx-ofa_kernel-kmp-default-3.4_3.0.101_63-OFED.3.4.2.1.5.1.ged26eb5.sles11sp4.x86_64.rpm	same
Driver - Network	HPE QLogic NX2 Linux iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 11 SP4 x86_64	2.11.4.3-1	Optional	iscsiuio-2.11.4.3-1.sles11sp4.x86_64.rpm	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	SUSE Linux Enterprise Server 11 (AMD64/EM64T) FC Driver Kit for HPE Qlogic HBAs and mezzanine HBAs	8.07.00.50.11.3-k3	Recommended	qlgc-qla2xxx-kmp-xen-8.07.00.50.11.3_k3_3.0.101_63-1.sles11sp4.x86_64.rpm qlgc-qla2xxx-kmp-default-8.07.00.50.11.3_k3_3.0.101_63-1.sles11sp4.x86_64.rpm	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	SUSE Linux Enterprise Server 12 FC Driver Kit for HPE Emulex HBAs and mezzanine HBAs	11.2.254.6	Recommended	elx-lpfc-kmp-default-11.2.254.6_k3.12.49_11-1.sles12sp1.x86_64.rpm elx-lpfc-kmp-xen-11.2.254.6_k3.12.49_11-1.sles12sp1.x86_64.rpm elx-lpfc-kmp-default-11.2.254.6_k4.4.21_69-1.sles12sp2.x86_64.rpm	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	HPE Storage Fibre Channel Adapter Kit for the x64 Emulex Storport Driver	11.2.139.0	Recommended	cp030866.exe	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	HPE Storage Fibre Channel Over Ethernet Adapter Kit for the x64 Emulex Storport Driver	11.2.1135.0	Recommended	cp030868.exe	same
Driver - Storage Fibre Channel and Fibre Channel	Red Hat Enterprise Linux 6 Server (x86-64) FC Driver Kit for HPE Emulex HBAs	11.2.254.6	Recommended	kmod-elx-lpfc-11.2.254.6-1.rhel6u9.x86_64.rpm kmod-elx-lpfc-11.2.254.6-1.rhel6u8.x86_64.rpm	same

Over Ethernet	and mezzanine HBAs				
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	HPE Storage Fibre Channel Adapter Kit for the QLogic Storport Driver for Windows Server 2016	9.2.4.21	Recommended	cp031135.exe	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 7 Server FC Driver Kit for HPE QLogic HBAs and mezzanine HBAs	8.07.00.50.07.0-k3	Recommended	kmod-qlgc-qla2xxx-8.07.00.50.07.0_k3-1.rhel7u3.x86_64.rpm kmod-qlgc-qla2xxx-8.07.00.50.07.0_k3-1.rhel7u2.x86_64.rpm	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	SUSE Linux Enterprise Server 12 FC Driver Kit for HPE QLogic HBAs and mezzanine HBAs	8.07.00.50.12.0-k3	Recommended	qlgc-qla2xxx-kmp-default-8.07.00.50.12.0_k3_k3.12.49_11-1.sles12sp1.x86_64.rpm qlgc-qla2xxx-kmp-default-8.07.00.50.12.2_k3_k4.4.21_69-1.sles12sp2.x86_64.rpm qlgc-qla2xxx-kmp-xen-8.07.00.50.12.0_k3_k3.12.49_11-1.sles12sp1.x86_64.rpm	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 6 Server (x86-64) FC Driver Kit for HPE QLogic HBAs and mezzanine HBAs	8.07.00.50.06.0-k3	Recommended	kmod-qlgc-qla2xxx-8.07.00.50.06.0_k3-1.rhel6u9.x86_64.rpm kmod-qlgc-qla2xxx-8.07.00.50.06.0_k3-1.rhel6u8.x86_64.rpm	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	SUSE Linux Enterprise Server 12 FCoE Driver Kit for HPE Emulex(BRCM) CNAs and mezzanine CNAs	11.2.1226.2	Recommended	brcmfcoe-kmp-default-11.2.1226.2_k4.4.21_69-1.sles12sp2.x86_64.rpm brcmfcoe-kmp-xen-11.2.1226.2_k3.12.49_11-1.sles12sp1.x86_64.rpm brcmfcoe-kmp-default-11.2.1226.2_k3.12.49_11-1.sles12sp1.x86_64.rpm	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	HPE Storage Fibre Channel Adapter Kit for the QLogic Storport Driver for Windows Server 2012 and 2012 R2	9.2.4.21	Recommended	cp031136.exe	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 7 Server FC Driver Kit for HPE Emulex HBAs and mezzanine HBAs	11.2.254.6	Recommended	kmod-elx-lpfc-11.2.254.6-1.rhel7u3.x86_64.rpm kmod-elx-lpfc-11.2.254.6-1.rhel7u2.x86_64.rpm	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	SUSE Linux Enterprise Server 11 (AMD64/EM64T) FCoE Driver Kit for HPE Emulex(BRCM) CNAs and mezzanine CNAs	11.2.1226.2	Recommended	brcmfcoe-kmp-xen-11.2.1226.2_3.0.76_0.11-1.sles11sp3.x86_64.rpm brcmfcoe-kmp-trace-11.2.1226.2_3.0.101_63-1.sles11sp4.x86_64.rpm brcmfcoe-kmp-default-11.2.1226.2_3.0.101_63-1.sles11sp4.x86_64.rpm brcmfcoe-kmp-default-11.2.1226.2_3.0.76_0.11-1.sles11sp3.x86_64.rpm brcmfcoe-kmp-trace-11.2.1226.2_3.0.76_0.11-1.sles11sp3.x86_64.rpm	same



				brcmfcoe-kmp-xen-11.2.1226.2_3.0.101_63-1.sles11sp4.x86_64.rpm	
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 6 Server (x86-64) FCoE Driver Kit for HPE Emulex(BRCM) CNAs and mezzanine CNAs	11.2.1226.2	Recommended	kmod-brcmfcoe-11.2.1226.2-1.rhel6u8.x86_64.rpm kmod-brcmfcoe-11.2.1226.2-1.rhel6u9.x86_64.rpm	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	Red Hat Enterprise Linux 7 Server FCoE Driver Kit for HPE Emulex(BRCM) CNAs and mezzanine CNAs	11.2.1226.2	Recommended	kmod-brcmfcoe-11.2.1226.2-1.rhel7u2.x86_64.rpm kmod-brcmfcoe-11.2.1226.2-1.rhel7u3.x86_64.rpm	same
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	SUSE Linux Enterprise Server 11 (AMD64/EM64T) FC Driver Kit for HPE Emulex HBAs and mezzanine HBAs	11.2.254.6	Recommended	elx-lpfc-kmp-xen-11.2.254.6_3.0.101_63-1.sles11sp4.x86_64.rpm elx-lpfc-kmp-xen-11.2.254.6_3.0.76_0.11-1.sles11sp3.x86_64.rpm elx-lpfc-kmp-default-11.2.254.6_3.0.76_0.11-1.sles11sp3.x86_64.rpm elx-lpfc-kmp-trace-11.2.254.6_3.0.101_63-1.sles11sp4.x86_64.rpm elx-lpfc-kmp-default-11.2.254.6_3.0.101_63-1.sles11sp4.x86_64.rpm elx-lpfc-kmp-trace-11.2.254.6_3.0.76_0.11-1.sles11sp3.x86_64.rpm	same
Driver - Storage Controller	HPE H2xx SAS/SATA Host Bus Adapter Driver for Microsoft Windows Server 2012 R2 64-bit Editions	2.68.64.1 (B)	Optional	cp032453.exe	same
Driver - Storage Controller	HPE ProLiant Smart Array HPCISS3 Controller Driver for 64-bit Microsoft Windows Server 2012/2012 R2/2016 Editions	100.20.0.64	Recommended	cp032801.exe	same
Driver - Storage Controller	HPE Smart Array Gen10 Controller Driver for Windows Server 2012 R2 and Windows Server 2016	63.32.0.64	Recommended	cp031487.exe	same
Driver - Storage Controller	HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.5 (Driver Component).	2017.03.13	Recommended	cp032016.zip	same
Driver - Storage Controller	HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 11 (64-bit)	3.4.20-100	Recommended	hpsa-kmp-xen-3.4.20-100.sles11sp4.x86_64.rpm hpsa-kmp-xen-3.4.20-100.sles11sp3.x86_64.rpm hpsa-kmp-default-3.4.20-100.sles11sp3.x86_64.rpm hpsa-kmp-default-3.4.20-100.sles11sp4.x86_64.rpm	same
Driver - Storage Controller	HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 12 (64-bit)	3.4.20-100	Recommended	hpsa-kmp-default-3.4.20-100.sles12sp1.x86_64.rpm hpsa-kmp-xen-3.4.20-100.sles12sp1.x86_64.rpm hpsa-kmp-default-3.4.20-100.sles12sp2.x86_64.rpm	same
Driver - Storage Controller	HPE Dynamic Smart Array B140i SATA RAID Controller Driver for Red Hat Enterprise Linux 7 (AMD64/EM64T)	1.2.10-115 (A)	Recommended	kmod-hpdsa-1.2.10-115.rhel7u2.x86_64.rpm kmod-hpdsa-1.2.10-115.rhel7u3.x86_64.rpm	same
	HPE ProLiant Smart Array				

Driver - Storage Controller	Controller Driver for VMware vSphere 6.0 (Driver Component).	2016.11.18 (A)	Recommended	cp032278.zip	same
Driver - Storage Controller	HPE ProLiant Gen10 Smart Array Controller (AMD64/EM64T) Driver for SUSE LINUX Enterprise Server 12 (AMD64/EM64T)	1.0.4-101	Recommended	smartpqi-kmp-default-1.0.4-101.sles12sp2.x86_64.rpm	same
Driver - Storage Controller	HPE ProLiant Gen10 Smart Array Controller (AMD64/EM64T) Driver for Red Hat Enterprise Linux 7 (AMD64/EM64T)	1.0.4-101	Recommended	kmod-smartpqi-1.0.4-101.rhel7u3.x86_64.rpm	same
Driver - Storage Controller	HPE ProLiant Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 6 (64-bit)	3.4.20-100	Recommended	kmod-hpsa-3.4.20-100.rhel6u9.x86_64.rpm kmod-hpsa-3.4.20-100.rhel6u8.x86_64.rpm	same
Driver - Storage Controller	HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 12 (AMD64/EM64T)	1.2.10-115 (A)	Recommended	hpdsa-kmp-xen-1.2.10-115.sles12sp1.x86_64.rpm hpdsa-kmp-default-1.2.10-115.sles12sp2.x86_64.rpm hpdsa-kmp-default-1.2.10-115.sles12sp1.x86_64.rpm	same
Driver - Storage Controller	HPE H2xx SAS/SATA Host Bus Adapter Driver for Red Hat Enterprise Linux 6 (64-bit)	15.10.04.00-10 (A)	Recommended	kmod-mpt2sas-15.10.04.00-10.rhel6u8.x86_64.rpm	same
Driver - Storage Controller	HPE H2xx SAS/SATA Host Bus Adapter Driver for Microsoft Windows Server 2012 64-bit Editions	2.68.64.0 (B)	Recommended	cp032610.exe	same
Driver - Storage Controller	HPE H2xx SAS/SATA Host Bus Adapter Driver for SUSE LINUX Enterprise Server 11 (64-bit)	15.10.04.00-5 (B)	Recommended	lsi-mpt2sas-kmp-default-15.10.02.00-6.sles11sp3.x86_64.rpm lsi-mpt2sas-kmp-default-15.10.04.00-5.sles11sp4.x86_64.rpm lsi-mpt2sas-kmp-xen-15.10.02.00-6.sles11sp3.x86_64.rpm lsi-mpt2sas-kmp-xen-15.10.04.00-5.sles11sp4.x86_64.rpm	same
Driver - Storage Controller	HPE Dynamic Smart Array B140i Controller Driver for VMware vSphere 6.5 (Driver Component).	2016.10.21	Recommended	cp031035.zip	same
Driver - Storage Controller	HPE ProLiant Gen10 Smart Array Controller (AMD64/EM64T) Driver for Red Hat Enterprise Linux 6 (AMD64/EM64T)	1.0.4-101	Recommended	kmod-smartpqi-1.0.4-101.rhel6u9.x86_64.rpm	update
Driver - Storage Controller	HPE H2xx SAS/SATA Host Bus Adapter Driver for Red Hat Enterprise Linux 7 (64-bit)	15.10.05.00-3 (A)	Recommended	kmod-mpt2sas-15.10.04.00-8.rhel7u2.x86_64.rpm kmod-mpt2sas-15.10.05.00-3.rhel7u3.x86_64.rpm	same
Driver - Storage Controller	HP Dynamic Smart Array B140i Controller Driver for VMware vSphere 6.0 (Driver Component).	2016.04.18	Recommended	cp028914.zip	same
Driver - Storage Controller	HPE H2xx SAS/SATA Host Bus Adapter (64-bit) Driver for vSphere 6.5 (Driver	2017.01.20 (A)	Optional	cp032277.zip	same

	Component).				
Driver - Storage Controller	HPE H2xx SAS/SATA Host Bus Adapter Driver for SUSE LINUX Enterprise Server 12 (64-bit)	15.10.05.00-4 (A)	Recommended	lsi-mpf2sas-kmp-default-15.10.04.00-7.sles12sp1.x86_64.rpm lsi-mpf2sas-kmp-xen-15.10.04.00-7.sles12sp1.x86_64.rpm	same
Driver - Storage Controller	HPE Dynamic Smart Array B140i SATA RAID Controller Driver for Red Hat Enterprise Linux 6 (AMD64/EM64T)	1.2.10-117 (A)	Recommended	kmod-hpdsa-1.2.10-117.rhel6u9.x86_64.rpm kmod-hpdsa-1.2.10-117.rhel6u8.x86_64.rpm	same
Driver - Storage Controller	HPE H2xx SAS/SATA Host Bus Adapter (64-bit) Driver for vSphere 6.0 (Driver Component).	2016.03.21 (A)	Optional	cp031478.zip	same
Driver - Storage Controller	HPE H2xx SAS/SATA Host Bus Adapter Driver for 64-bit Microsoft Windows Server 2016 Editions	2.68.64.2 (B)	Optional	cp032270.exe	same
Driver - Storage Controller	HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 11 (AMD64/EM64T)	1.2.10-115 (A)	Recommended	hpdsa-kmp-xen-1.2.10-115.sles11sp3.x86_64.rpm hpdsa-kmp-default-1.2.10-115.sles11sp3.x86_64.rpm hpdsa-kmp-default-1.2.10-115.sles11sp4.x86_64.rpm hpdsa-kmp-xen-1.2.10-115.sles11sp4.x86_64.rpm	same
Driver - Storage Controller	HPE ProLiant Gen10 Smart Array Controller (AMD64/EM64T) Driver for SUSE LINUX Enterprise Server 11 (AMD64/EM64T)	1.0.4-101	Recommended	smartpqi-kmp-xen-1.0.4-101.sles11sp4.x86_64.rpm smartpqi-kmp-default-1.0.4-101.sles11sp4.x86_64.rpm	update
Driver - Storage Controller	HPE ProLiant Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 7 (64-bit)	3.4.20-100	Recommended	kmod-hpsa-3.4.20-100.rhel7u3.x86_64.rpm kmod-hpsa-3.4.20-100.rhel7u2.x86_64.rpm	same
Driver - System Management	iLO 3/4 Management Controller Driver Package for Windows Server 2008 to Server 2012 R2	3.30.0.0	Optional	cp029429.exe	same
Driver - System Management	iLO 3/4 Channel Interface Driver for Windows Server 2008 to Server 2012 R2	3.30.0.0	Optional	cp029394.exe	same
Driver - System Management	HPE ProLiant Gen9 Chipset Identifier for Windows	10.1.2.77	Optional	cp030228.exe	same
Driver - System Management	iLO 5 Channel Interface Driver for Windows Server 2016	4.0.0.0	Optional	cp030977.exe	same
Driver - System Management	iLO 3/4 Channel Interface Driver for Windows Server 2016	3.30.0.0	Optional	cp030671.exe	same
Driver - System Management	iLO 3/4 Management Controller Driver Package for Windows Server 2016	3.30.0.0	Optional	cp030672.exe	same
Driver - System Management	iLO 5 Channel Interface Driver for Windows Server 2012 R2	4.0.0.0	Optional	cp030976.exe	same
	Identifiers for Intel Xeon				

Driver - Chipset	Processor Scalable Family for Windows	10.1.2.85	Optional	cp030694.exe	same
Driver - Storage	HPE Smart Array S100i SR Gen10 SW RAID Driver for Windows Server 2012 R2 and Windows Server 2016	62.0.28.64	Recommended	cp030473.exe	same
Driver - Storage	Dynamic Smart Array B140i Controller Driver for 64-bit Microsoft Windows Server 2012/2016 Editions	62.12.0.64	Recommended	cp028631.exe	same
Driver - Video	Matrox G200eH Video Controller Driver for Windows Server 2016	9.15.1.184	Optional	cp032303.exe	same
Driver - Video	Matrox G200eH3 Video Controller Driver for Windows Server 2012 R2	9.15.1.184	Optional	cp032304.exe	same
Driver - Video	Matrox G200eH Video Controller Driver for Windows Server 2012 and Server 2012 R2	9.15.1.184	Optional	cp032302.exe	same
Driver - Video	Matrox G200eH3 Video Controller Driver for Windows Server 2016	9.15.1.184	Optional	cp032305.exe	same
Driver - Storage Tape	HPE StoreEver Tape Drivers for Microsoft Windows	4.2.0.0	Recommended	cp030019.exe	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB2000JFDSL and MB4000JFDSN Drives	HPD3	Recommended	firmware-hdd-46fc43ab26-HPD3-1.1.x86_64.rpm	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MO0400JFFCF, MO0800JFFCH, MO1600JFFCK, and MO3200JFFCL Drives	HPD4 (C)	Optional	cp031921.exe	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EG0300FCSPH, EG0450FCSPK, EG0600FCSPK, and EG0900FCSPN Drives	HPD2	Recommended	firmware-hdd-7c1a1734f9-HPD2-1.1.x86_64.rpm	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB4000JEXYA and MB6000JEXYB Drives	HPD6	Recommended	firmware-hdd-0f923833e9-HPD6-1.1.x86_64.rpm	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MB4000JEFNC and MB6000JEFND Drives	HPD5 (C)	Critical	cp031912.exe	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MM1000JEFRB and MM2000JEFRC Drives	HPD7	Recommended	firmware-hdd-b04257b77b-HPD7-1.1.x86_64.rpm	same

Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EG1800JEMDB Drives	HPD3	Recommended	cp032293.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EH000600JWCPF and EH000900JWCPH Drives	HPD3	Recommended	CP032353.zip	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB4000JEQNL and MB6000JEQNN Drives	HPD7 (C)	Critical	firmware-hdd-2cfaac41db-HPD7-3.1.x86_64.rpm	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MO0200JEFNV, MO0400JEFPA, MO0800JEFPB, MO1600JEFPC, EO0200JEFPD, EO0400JEFPE, and EO0800JEFPF Drives	HPD1 (C)	Critical	firmware-hdd-71af849f3b-HPD1-3.1.x86_64.rpm	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MB1000JVYZL, MB2000JVYZN, MB3000JVYZP, and MB4000JVYZQ Drives	HPD2	Recommended	CP032347.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MB4000JEQNL and MB6000JEQNN Drives	HPD7 (C)	Critical	CP031950.zip	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB6000JVYYV Drives	HPD2	Recommended	firmware-hdd-0595c2a887-HPD2-1.1.x86_64.rpm	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EG000300JWBHR Drives	HPD3 (B)	Recommended	firmware-hdd-2e4c61fc63-HPD3-2.1.x86_64.rpm	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EG0300JFCKA, EG0600JEMCV, EG0900JFCKB, and EG1200JEMDA Drives	HPD6 (B)	Recommended	firmware-hdd-ac3fda26eb-HPD6-2.1.x86_64.rpm	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EG000600JWEBH and EG000300JWEBF Drives	HPD3	Recommended	cp032365.exe	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EG1800JFHMH Drives	HPD5 (B)	Critical	firmware-hdd-7fc5497116-HPD5-2.1.x86_64.rpm	same
Firmware - SAS Storage	Online ROM Flash Component for Windows (x64) - MB4000JEQNL and	HPD7 (D)	Critical	cp031913.exe	same

Disk	MB6000JEQNN Drives				
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MB1000JVYZL, MB2000JVYZN, MB3000JVYZP, and MB4000JVYZQ Drives	HPD2	Recommended	cp032349.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EH0300JDYTH, EH0450JDYTK, and EH0600JDYTL Drives	HPD4 (C)	Recommended	CP031938.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EH0300JEDHC, EH0450JEDHD, and EH0600JEDHE Drives	HPD4 (B)	Recommended	CP031939.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MM1000JEFRB and MM2000JEFRC Drives	HPD7	Recommended	cp032291.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EG1800JEHMD Drive	HPD4 (D)	Recommended	cp031898.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - VO0480JFDGT, VO0960JFDGU, VO1920JFDGV, and VO3840JFDHA Drives	HPD4 (C)	Optional	cp031922.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EH0300JDXBA, EH0450JDXBB, and EH0600JDXBC Drives	HPD5	Recommended	cp032371.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EG0600JETKA, EG0900JETKB, and EG1200JETKC Drives	HPD6	Recommended	CP032366.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MO0400JFFCF, MO0800JFFCH, MO1600JFFCK, and MO3200JFFCL Drives	HPD4 (B)	Optional	CP031958.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MM1000JFJTH Drives	HPD2	Recommended	cp032340.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EG1800JFHMH Drives	HPD5 (B)	Critical	cp032548.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EG1800JEMDB Drives	HPD3	Recommended	CP032295.zip	same

Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EG0300JEHLV, EG0600JEHMA, EG0900JEHMB, and EG1200JEHMC Drives	HPD3 (C)	Recommended	firmware-hdd-31f91b8622-HPD3-3.1.x86_64.rpm	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EH0300JDYTH, EH0450JDYTK, and EH0600JDYTL Drives	HPD4 (D)	Recommended	cp031901.exe	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MO0400JFFCF, MO0800JFFCH, MO1600JFFCK, and MO3200JFFCL Drives	HPD4 (B)	Optional	firmware-hdd-edf6dcd906-HPD4-2.1.x86_64.rpm	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EG0600JETKA, EG0900JETKB, and EG1200JETKC Drives	HPD6	Recommended	cp032368.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MB2000JFDSL and MB4000JFDSN Drives	HPD3	Recommended	CP032344.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MM1000JEFRB and MM2000JEFRC Drives	HPD7	Recommended	CP032289.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MB6000JVYYV Drives	HPD2	Recommended	CP032350.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - VO0480JFDGT, VO0960JFDGU, VO1920JFDGV, and VO3840JFDHA Drives	HPD4 (B)	Optional	CP031959.zip	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EH0300JDXBA, EH0450JDXBB, and EH0600JDXBC Drives	HPD5	Recommended	firmware-hdd-1cbab97ff0-HPD5-1.1.x86_64.rpm	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EG0300JFCKA, EG0600JEMCV, EG0900JFCKB, and EG1200JEMDA Drives	HPD6	Recommended	CP032287.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MB4000JEFNC and MB6000JEFND Drives	HPD5 (B)	Critical	CP031949.zip	same
	Online ROM Flash Component for VMware				

Firmware - SAS Storage Disk	ESXi - EG0300FCSPH, EG0450FCSPK, EG0600FCSPK, and EG0900FCSPN Drives	HPD2	Recommended	CP032299.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MO0200JEFNV, MO0400JEFPA, MO0800JEFPB, MO1600JEFPC, EO0200JEFPD, EO0400JEFPE, and EO0800JEFPF Drives	HPD1 (D)	Critical	cp031920.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MB2000JFDSL and MB4000JFDSN Drives	HPD3	Recommended	cp032346.exe	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EG0600JETKA, EG0900JETKB, and EG1200JETKC Drives	HPD6	Recommended	firmware-hdd-7505dfb5ae-HPD6-1.1.x86_64.rpm	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EH000300JWCPK, EH000600JWCPL, and EH000900JWCPN Drives	HPD3	Recommended	cp032358.exe	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EG1800JEHMD Drive	HPD4 (D)	Recommended	firmware-hdd-8a2c06af48-HPD4-4.1.x86_64.rpm	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EH0300JEDHC, EH0450JEDHD, and EH0600JEDHE Drives	HPD4 (B)	Recommended	firmware-hdd-8c4a212ff9-HPD4-2.1.x86_64.rpm	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MM1000JFJTH Drives	HPD2	Recommended	firmware-hdd-fa46c607d6-HPD2-1.1.x86_64.rpm	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB4000JEFNC and MB6000JEFND Drives	HPD5 (B)	Critical	firmware-hdd-af802bb412-HPD5-2.1.x86_64.rpm	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EG000300JWBHR Drives	HPD3	Recommended	CP032282.zip	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EH0300JDYTH, EH0450JDYTK, and EH0600JDYTL Drives	HPD4 (C)	Recommended	firmware-hdd-b9340d29be-HPD4-3.1.x86_64.rpm	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EG1800JFHMH	HPD5 (B)	Critical	CP032546.zip	same



	Drives				
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EH0300JDXBA, EH0450JDXBB, and EH0600JDXBC Drives	HPD5	Recommended	CP032369.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MB2000JFEPA and MB4000JFEPB Drives	HPD5	Recommended	cp032378.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EG0300JFCKA, EG0600JEMCV, EG0900JFCKB, and EG1200JEMDA Drives	HPD6	Recommended	cp032288.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EG0300JEHLV, EG0600JEHMA, EG0900JEHMB, and EG1200JEHMC Drives	HPD3 (C)	Recommended	CP031933.zip	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EG000600JWEBH and EG000300JWEBF Drives	HPD3	Recommended	firmware-hdd-aa9e289524-HPD3-1.1.x86_64.rpm	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EG0300JEHLV, EG0600JEHMA, EG0900JEHMB, and EG1200JEHMC Drives	HPD3 (D)	Recommended	cp031896.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MO0200JEFNV, MO0400JEFPA, MO0800JEFPB, MO1600JEFPC, EO0200JEFPD, EO0400JEFPE, and EO0800JEFPF Drives	HPD1 (D)	Critical	CP031957.zip	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB6000JEQUV and MB8000JEQVA Drives	HPD9	Recommended	firmware-hdd-df22f7efd-HPD9-1.1.x86_64.rpm	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EH000600JWCPF and EH000900JWCPH Drives	HPD3	Recommended	firmware-hdd-a05f29cef3-HPD3-1.1.x86_64.rpm	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MB6000JEQUV and MB8000JEQVA Drives	HPD9	Recommended	CP031321.zip	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB2000JFEPA and MB4000JFEPB Drives	HPD5	Recommended	firmware-hdd-326de7c0f2-HPD5-1.1.x86_64.rpm	same

Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EG0300FCSPH, EG0450FCSPK, EG0600FCSPK, and EG0900FCSPN Drives	HPD2	Recommended	cp032300.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EH000300JWCPK, EH000600JWCPL, and EH000900JWCPN Drives	HPD3	Recommended	CP032356.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EH000600JWCPF and EH000900JWCPH Drives	HPD3	Recommended	cp032355.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MB4000JEXYA and MB6000JEXYB Drives	HPD6	Recommended	cp032343.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MB2000JFEPA and MB4000JFEPB Drives	HPD5	Recommended	CP032376.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MB8000JFECQ Drives	HPD4	Recommended	cp031789.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MM1000JFJTH Drives	HPD2	Recommended	CP032338.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MB6000JVYYV Drives	HPD2	Recommended	cp032352.exe	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - VO0480JFDGT, VO0960JFDGU, VO1920JFDGV, and VO3840JFDHA Drives	HPD4 (B)	Optional	firmware-hdd-8ed8893abd-HPD4-2.1.x86_64.rpm	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EG000300JWBHR Drives	HPD3	Recommended	cp032283.exe	same
Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - EH0300JEDHC, EH0450JEDHD, and EH0600JEDHE Drives	HPD4 (C)	Recommended	cp031902.exe	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB1000JVYZL, MB2000JVYZN, MB3000JVYZP, and MB4000JVYZQ Drives	HPD2	Recommended	firmware-hdd-b85516c7d2-HPD2-1.1.x86_64.rpm	same

Firmware - SAS Storage Disk	Online ROM Flash Component for Windows (x64) - MB6000JEQUV and MB8000JEQVA Drives	HPD9	Recommended	cp031323.exe	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EH000300JWCPK, EH000600JWCPL, and EH000900JWCPN Drives	HPD3	Recommended	firmware-hdd-3d97759111-HPD3-1.1.x86_64.rpm	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - EG1800JEMDB Drives	HPD3	Recommended	firmware-hdd-0a38b25661-HPD3-1.1.x86_64.rpm	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EG1800JEHMD Drive	HPD4 (C)	Recommended	CP031935.zip	same
Firmware - SAS Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB8000JFECQ Drives	HPD4 (B)	Recommended	firmware-hdd-252770cdda-HPD4-2.1.x86_64.rpm	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MB8000JFECQ Drives	HPD4	Recommended	CP031790.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - MB4000JEXYA and MB6000JEXYB Drives	HPD6	Recommended	CP032342.zip	same
Firmware - SAS Storage Disk	Online ROM Flash Component for VMware ESXi - EG000600JWEBH and EG000300JWEBF Drives	HPD3	Recommended	CP032363.zip	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB4000GEQNH and MB6000GEQNK Drives	HPG7 (C)	Recommended	firmware-hdd-bfc95f0628-HPG7-3.1.x86_64.rpm	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for ESXi - VK0120GFDKE, VK0240GFDKF, VK0480GFDKH, VK0960GFDKK, VK1920GFDKL, and VK3840GFDKN Drives	HPG1	Recommended	CP031372.zip	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB0500GCEHF, MB1000GCEHH, and MB2000GCEHK Drives	HPGD (E)	Critical	cp031903.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - MB006000GWBXQ and MB008000GWBLYL Drives	HPG5	Recommended	CP032394.zip	same

Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB6000GEXXV Drives	HPG2 (B)	Recommended	firmware-hdd-a629fcea59-HPG2-2.1.x86_64.rpm	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB1000GDUNU, MB2000GDUNV, MB3000GDUPA, and MB4000GDUPB Drives	HPG4 (B)	Recommended	firmware-hdd-3ab4c70e64-HPG4-2.1.x86_64.rpm	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - XP0032GEFEN, XP0032GDZME, XP0064GEFEP, and XP0064GDZMF Drives	HPS8 (B)	Recommended	firmware-hdd-f286f98973-HPS8-2.1.x86_64.rpm	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - XP0120GFJSL and XP0240GFJSN Drives	HPS4	Recommended	cp031999.exe	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB4000GEFNA and MB6000GEFNB Drives	HPG4 (B)	Recommended	firmware-hdd-40277d55d3-HPG4-2.1.x86_64.rpm	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB1000GCWCV, MB2000GCWDA, MB3000GCWDB, and MB4000GCWDC Drives	HPGI (B)	Recommended	firmware-hdd-a1b08f8a6b-HPGI-2.1.x86_64.rpm	same
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - MM1000GEFQV and MM2000GEFRA Drives	HPG5	Recommended	CP031317.zip	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MK0960GECQK Drives	HPG3 (D)	Critical	cp031916.exe	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for ESXi - MB6000GEXXV Drives	HPG2 (B)	Recommended	CP031951.zip	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - VK0240GEPQN, VK0480GEPQP, and VK0960GEPQQ Drives	HPG1	Optional	firmware-hdd-1a516522d1-HPG1-1.1.x86_64.rpm	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - XP0120GFJSL and XP0240GFJSN Drives	HPS4 (B)	Recommended	firmware-hdd-d355375539-HPS4-2.1.x86_64.rpm	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MK0960GECQK Drives	HPG3 (C)	Critical	firmware-hdd-3e34285be7-HPG3-3.1.x86_64.rpm	same

Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB6000GEXXV Drives	HPG2 (B)	Recommended	cp031914.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - MB0500GCEHF, MB1000GCEHH, and MB2000GCEHK Drives	HPGD (H)	Critical	CP031940.zip	same
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - XP0032GEFEN, XP0032GDZME, XP0064GEFEP, and XP0064GDZMF Drives	HPS8	Recommended	CP031994.zip	same
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - MB2000GCVBR, MB3000GCVBT, and MB4000GCVBU Drives	HPG5 (D)	Critical	CP031943.zip	same
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - MB1000GCWCV, MB2000GCWDA, MB3000GCWDB, and MB4000GCWDC Drives	HPGI	Recommended	CP031941.zip	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MM1000GEFQV and MM2000GEFRA Drives	HPG5	Recommended	firmware-hdd-ec908c3650-HPG5-1.1.x86_64.rpm	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB2000GCVBR, MB3000GCVBT, and MB4000GCVBU Drives	HPG5 (C)	Critical	firmware-hdd-e4f5b5c9a7-HPG5-3.1.x86_64.rpm	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB8000GFECR Drives	HPG4	Recommended	cp032307.exe	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for ESXi - MB001000GWCBC and MB002000GWCBD Drives	HPG3	Recommended	CP032334.zip	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for ESXi - MB1000GDUNU, MB2000GDUNV, MB3000GDUPA, and MB4000GDUPB Drives	HPG4 (B)	Recommended	CP031942.zip	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - VK0120GFDKE, VK0240GFDKF, VK0480GFDKH, VK0960GFDKK, VK1920GFDKL, and	HPG1 (B)	Recommended	firmware-hdd-a2d4b5c742-HPG1-2.1.x86_64.rpm	same

	VK3840GFDKN Drives				
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for ESXi - MB4000GEFNA and MB6000GEFNB Drives	HPG4 (B)	Recommended	CP031947.zip	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for ESXi - MB8000GFECR Drives	HPG4	Recommended	CP032308.zip	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB006000GWBXQ and MB008000GWBYL Drives	HPG5	Recommended	firmware-hdd-a1fd19f9ca-HPG5-1.1.x86_64.rpm	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB1000GDUNU, MB2000GDUNV, MB3000GDUPA, and MB4000GDUPB Drives	HPG4 (B)	Recommended	cp031905.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - VK0240GEPQN, VK0480GEPQP, and VK0960GEPQQ Drives	HPG1	Optional	cp032333.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MM1000GFJTE Drives	HPG1 (B)	Recommended	cp031918.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB2000GCWLT, MB3000GCWLU, and MB4000GCWLV Drives	HPG4 (B)	Recommended	cp031907.exe	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MM1000GFJTE Drives	HPG1 (B)	Recommended	firmware-hdd-95af9a555e-HPG1-2.1.x86_64.rpm	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MM1000GEFQV and MM2000GEFRA Drives	HPG5	Recommended	cp031319.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - VK0120GFDKE, VK0240GFDKF, VK0480GFDKH, VK0960GFDKK, VK1920GFDKL, and VK3840GFDKN Drives	HPG1	Recommended	cp031374.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - MM1000GFJTE Drives	HPG1 (B)	Recommended	CP031955.zip	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB1000GCWCV, MB2000GCWDA, MB3000GCWDB, and	HPGI	Recommended	cp031904.exe	same

	MB4000GCWDC Drives				
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB8000GFECR Drives	HPG4 (B)	Recommended	firmware-hdd-6d922fc9a8-HPG4-2.1.x86_64.rpm	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB2000GCWLT, MB3000GCWLU, and MB4000GCWLV Drives	HPG4 (B)	Recommended	firmware-hdd-2e70ce7412-HPG4-2.1.x86_64.rpm	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB4000GEFNA and MB6000GEFNB Drives	HPG4 (B)	Recommended	cp031910.exe	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB001000GWCBC and MB002000GWCBD Drives	HPG3	Recommended	firmware-hdd-68b12e54d2-HPG3-1.1.x86_64.rpm	same
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - MK0960GECQK Drives	HPG3 (C)	Critical	CP031953.zip	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for ESXi - VK0240GEPQN, VK0480GEPQP, and VK0960GEPQQ Drives	HPG1	Optional	CP032331.zip	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB2000GCVBR, MB3000GCVBT, and MB4000GCVBU Drives	HPG5 (D)	Critical	cp031906.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - MB4000GEQNH and MB6000GEQNK Drives	HPG7 (C)	Recommended	CP031948.zip	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB006000GWBXQ and MB008000GWBXL Drives	HPG5	Recommended	cp032395.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - XP0120GFJSL and XP0240GFJSN Drives	HPS4	Recommended	CP031997.zip	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB001000GWCBC and MB002000GWCBD Drives	HPG3	Recommended	cp032337.exe	same
Firmware - SATA Storage Disk	Online ROM Flash Component for VMware ESXi - MB2000GCWLT, MB3000GCWLU, and MB4000GCWLV Drives	HPG4 (B)	Recommended	CP031944.zip	same

Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - MB4000GEQNH and MB6000GEQNK Drives	HPG7 (D)	Recommended	cp031911.exe	same
Firmware - SATA Storage Disk	Supplemental Update / Online ROM Flash Component for Linux (x64) - MB0500GCEHF, MB1000GCEHH, and MB2000GCEHK Drives	HPGD (E)	Critical	firmware-hdd-b583d96f94-HPGD-5.1.x86_64.rpm	same
Firmware - SATA Storage Disk	Online ROM Flash Component for Windows (x64) - XP0032GEFEN, XP0032GDZME, XP0064GEFEP, and XP0064GDZMF Drives	HPS8	Recommended	cp031996.exe	same
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi - HPE Express Bay Enablement Switch Card	1.73 (C)	Optional	CP031368.zip	same
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi – HPE Apollo 45xx Gen9 Backplane Expander Firmware	1.50	Optional	CP029636.zip	same
Firmware - Storage Controller	HP D6000 6Gb SAS Disk Enclosure ROM Flash Component for Windows (x64)	2.98	Critical	cp029908.exe	same
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE Apollo 4200 Gen9 Backplane Expander Firmware	1.26 (B)	Optional	cp031610.exe	same
Firmware - Storage Controller	Supplemental Update / Online ROM Flash Component for Linux (x64) – HPE Express Bay Enablement Switch Card	1.73 (D)	Optional	firmware-smartarray-94189dca85-1.73-4.1.x86_64.rpm	same
Firmware - Storage Controller	Online ROM Flash Component for Linux (x64) – HP Apollo 2000 System	1.00	Recommended	hp-firmware-smartarray-3bf7ece88e-1.00-1.1.x86_64.rpm	same
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi – HPE Apollo 4200 Gen9 Backplane Expander Firmware	1.26 (B)	Optional	CP031315.zip	same
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - Smart Array H240ar, H240nr, H240, H241, H244br, P240nr, P244br, P246br, P440ar, P440, P441, P542D, P741m, P840, P840ar, and P841	5.52 (B)	Recommended	cp032905.exe	update
Firmware - Storage Controller	HP D2600/D2700 6Gb SAS Disk Enclosure ROM Flash Component for Linux (x64)	0150 (B)	Recommended	hp-firmware-d2600-d2700-0150-2.1.x86_64.rpm	same
	Online ROM Flash Component for Windows				



Firmware - Storage Controller	(x64) - HPE 12Gb/s SAS Expander Firmware for HPE Smart Array Controllers and HPE HBA Controllers	3.14	Optional	cp031018.exe	same
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi - Smart Array D2220sb Storage Blade	8.00 (B)	Optional	CP031324.zip	same
Firmware - Storage Controller	Supplemental Update / Online ROM Flash Component for Linux (x64) - HPE Apollo 45xx Gen9 Backplane Expander Firmware	1.50	Optional	hp-firmware-smartarray-7bdfcd246b-1.50-1.1.x86_64.rpm	same
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi - Smart Array H240ar, H240nr, H240, H241, H244br, P240nr, P244br, P246br, P440ar, P440, P441, P542D, P741m, P840, P840ar, and P841	5.52	Recommended	CP032228.zip	same
Firmware - Storage Controller	HP D3600/D3700/D3610/D3710 12Gb SAS Disk Enclosure ROM Flash Component for Linux (x64)	3.64	Recommended	firmware-d3000-3.64-1.1.x86_64.rpm	same
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE Express Bay Enablement Switch Card	1.73 (D)	Optional	cp032259.exe	same
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE Host Bus Adapters H221	15.10.10.00 (A)	Optional	cp032389.exe	same
Firmware - Storage Controller	Online ROM Flash Component for Linux (x64) - HPE Apollo 4200 Gen9 Backplane Expander Firmware	1.26 (B)	Optional	firmware-smartarray-f18fdefd0b-1.26-2.1.x86_64.rpm	same
Firmware - Storage Controller	HP D2600/D2700 6Gb SAS Disk Enclosure ROM Flash Component for Windows (x64)	0150 (B)	Recommended	cp028806.exe	same
Firmware - Storage Controller	HP D6000 6Gb SAS Disk Enclosure ROM Flash Component for VMware (esxi)	2.98	Critical	CP029051.zip	same
Firmware - Storage Controller	HP D6000 6Gb SAS Disk Enclosure ROM Flash Component for Linux (x64)	2.98	Critical	hp-firmware-smartarray-d6000-2.98-1.1.x86_64.rpm	same
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi - HP Apollo 2000 System	1.00	Recommended	CP026926.zip	same
Firmware - Storage Controller	Online ROM Flash Component for Linux - HPE Host Bus Adapters H221	15.10.10.00 (A)	Optional	firmware-43d7eff89e-15.10.10.00-1.1.i386.rpm	same

Firmware - Storage Controller	Supplemental Update / Online ROM Flash Component for Linux (x64) - HPE Smart Array P408i-p, P408e-p, P408i-a, P408i-c, E208i-p, E208e-p, E208i-c, E208i-a, P408e-m, P204i-c, P204i-b, P816i-a and P416ie-m SR Gen10	1.04	Recommended	firmware-smartarray-f7c07bdbbd-1.04-1.1.x86_64.rpm	same
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE Smart Array P408i-p, P408e-p, P408i-a, P408i-c, E208i-p, E208e-p, E208i-c, E208i-a, P408e-m, P204i-c, P204i-b, P816i-a and P416ie-m SR Gen10	1.04	Recommended	cp030982.exe	same
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE Apollo 2000 System	1.00 (B)	Recommended	cp030764.exe	same
Firmware - Storage Controller	Supplemental Update / Online ROM Flash Component for Linux (x64) - Smart Array D2220sb Storage Blade	8.00 (B)	Optional	firmware-smartarray-46a4d957a7-8.00-2.1.x86_64.rpm	same
Firmware - Storage Controller	HPE D6020 12Gb SAS Disk Enclosure ROM Flash Component for Linux (x64)	2.09 (A)	Recommended	firmware-d6020-2.09-1.1.x86_64.rpm	same
Firmware - Storage Controller	Online ROM Flash component for VMware ESXi - HP Dual 8GB microSD USB	1.3.2.19	Recommended	CP027112.zip	same
Firmware - Storage Controller	HPE D6020 12Gb SAS Disk Enclosure ROM Flash Component for Windows (x64)	2.09 (A)	Recommended	cp031379.exe	same
Firmware - Storage Controller	HP D3600/D3700/D3610/D3710 12Gb SAS Disk Enclosure ROM Flash Component for VMware (esxi)	3.64	Recommended	CP032252.zip	same
Firmware - Storage Controller	Supplemental Update / Online ROM Flash Component for Linux (x64) - HPE 12Gb/s SAS Expander Firmware for HPE Smart Array Controllers and HPE HBA Controllers	3.14	Optional	firmware-smartarray-2de15b6882-3.14-1.1.x86_64.rpm	same
Firmware - Storage Controller	HPE D3600/D3700/D3610/D3710 12Gb SAS Disk Enclosure ROM Flash Component for Windows (x64)	3.64	Recommended	cp032250.exe	same
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - HPE Apollo 45xx Gen9 Backplane Expander Firmware	1.50 (B)	Optional	cp030738.exe	same
	Supplemental Update / Online ROM Flash				

Firmware - Storage Controller	Component for Linux (x64) - Smart Array H240ar, H240nr, H240, H241, H244br, P240nr, P244br, P246br, P440ar, P440, P441, P542D, P741m, P840, P840ar, and P841	5.52	Recommended	firmware-smartarray-ea3138d8e8-5.52-1.1.x86_64.rpm	same
Firmware - Storage Controller	Online ROM Flash Component for Windows (x64) - Smart Array D2220sb Storage Blade	8.00 (B)	Recommended	cp032263.exe	same
Firmware - Storage Controller	Online ROM Flash Component for VMware ESXi – HPE 12Gb/s SAS Expander Firmware for HPE Smart Array Controllers and HPE HBA Controllers	3.14	Optional	CP031016.zip	same
Firmware - Power Management	Online ROM Flash for Linux - Advanced Power Capping Microcontroller Firmware for HPE Gen9 Servers	1.0.9 (F)	Optional	hp-firmware-powerpic-gen9-1.0.9-6.1.i386.rpm	same
Firmware - Power Management	Online ROM Flash for Linux - Power Management Controller	4.1 (E)	Recommended	hp-firmware-powerpic-dl580-4.1-5.i386.rpm	same
Firmware - Power Management	Online ROM Flash for Windows - Power Management Controller (HP ProLiant DL580 Gen8 Servers)	4.1 (B)	Recommended	cp022555.exe	same
Firmware - Power Management	Online ROM Flash for Windows x64 - Advanced Power Capping Microcontroller Firmware for HPE Gen10 Servers	1.0.2	Recommended	cp030818.exe	same
Firmware - Power Management	Online ROM Flash for Linux - Advanced Power Capping Microcontroller Firmware for HPE Gen10 Servers	1.0.2	Optional	firmware-powerpic-gen10-1.0.2-1.1.x86_64.rpm	same
Firmware - Power Management	Online ROM Flash for Windows x64 - Advanced Power Capping Microcontroller Firmware for HPE Gen9 Servers	1.0.9 (F)	Optional	cp031162.exe	same
Firmware - Power Management	Online ROM Flash for VMware ESXi - Power Management Controller	4.1 (E)	Recommended	CP026094.zip	same
Firmware - Power Management	Online ROM Flash for VMware ESXi - Advanced Power Capping Microcontroller Firmware for HPE Gen9 Servers	1.0.9 (F)	Optional	CP031168.zip	same
Firmware - Network	Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox Ethernet only adapters	1.0.0.5	Recommended	cp030123.exe	same
Firmware - Network	HPE QLogic NX2 Online Firmware Upgrade Utility for Windows Server x64 Editions	5.1.0.4	Optional	cp029398.exe	same

Firmware - Network	HPE Intel Online Firmware Upgrade Utility for Windows Server x64 Editions	5.1.0.4	Optional	cp031334.exe	update
Firmware - Network	HPE QLogic FastLinQ Online Firmware Upgrade Utility for Windows Server x64 Editions	5.1.0.4	Optional	cp031139.exe	same
Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.5) for HPE Mellanox Ethernet only adapters	1.0.0	Recommended	CP031802.zip	same
Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.0) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX4 devices on VMware ESXi 6.0	1.0.1	Recommended	CP030284.zip	same
Firmware - Network	Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on Linux x86_64 platform	1.0.5	Recommended	firmware-hca-mellanox-vpi-eth-ib-1.0.5-1.1.x86_64.rpm	same
Firmware - Network	HPE Firmware Flash for Emulex Converged Network Adapters - Linux (x64)	2017.06.01	Recommended	firmware-cna-emulex-2017.06.01-1.41.x86_64.rpm	same
Firmware - Network	Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox ConnectX4 VPI (Ethernet and Infiniband mode) on Windows x86_64 platform	1.0.0.1	Recommended	cp030286.exe	same
Firmware - Network	HPE QLogic FastLinQ Online Firmware Upgrade Utility for VMware	4.3.26	Optional	CP031021.zip	same
Firmware - Network	Online Firmware Upgrade Utility (Linux x86_64) for HPE Apollo A10 InfiniBand EDR (100Gb) 2-port Adapter (HPE Part number: 843400-B21) on Linux x86_64 platform	1.0.0 (A)	Recommended	firmware-nic-mellanox-nic-1.0.0-2.1.x86_64.rpm	same
Firmware - Network	HPE QLogic NX2 Online Firmware Upgrade Utility for Linux x86_64	2.19.22	Optional	firmware-nic-qlogic-nx2-2.19.22-1.1.x86_64.rpm	same
Firmware - Network	HPE Intel Online Firmware Upgrade Utility for VMware	3.4.18	Optional	CP031020.zip	same
Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.5) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on VMware ESXi 6.5	1.0.0	Recommended	CP031449.zip	same
Firmware - Network	HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.5	2017.06.01	Recommended	CP030964.zip	same
	Online Firmware Upgrade				

Firmware - Network	Utility (Linux x86_64) for HPE Mellanox Ethernet only adapters	1.0.5 (A)	Recommended	firmware-nic-mellanox-ethernet-only-1.0.5-2.1.x86_64.rpm	same
Firmware - Network	HPE QLogic FastLinQ Online Firmware Upgrade Utility for Linux x86_64	1.1.29	Optional	firmware-nic-qlogic-flq-1.1.29-1.1.x86_64.rpm	same
Firmware - Network	HPE QLogic NC382i/NC532x Online Firmware Upgrade Utility for Linux x86_64	2.18.1	Optional	hp-firmware-nic-qlogic-57xx-2.18.1-1.1.x86_64.rpm	same
Firmware - Network	HPE Intel Online Firmware Upgrade Utility for Linux x86_64	1.12.18	Optional	firmware-nic-intel-1.12.18-1.1.x86_64.rpm	same
Firmware - Network	HPE Broadcom NX1 Online Firmware Upgrade Utility for VMware	1.17.15	Optional	CP031019.zip	same
Firmware - Network	HPE Firmware Flash for Emulex Converged Network Adapters - Windows (x64)	2017.06.01	Recommended	cp030955.exe	same
Firmware - Network	HPE Broadcom NX1 Online Firmware Upgrade Utility for Linux x86_64	2.18.15	Optional	firmware-nic-broadcom-2.18.15-1.1.x86_64.rpm	same
Firmware - Network	HPE Broadcom NX1 Online Firmware Upgrade Utility for Windows Server x64 Editions	5.1.0.4	Optional	cp031332.exe	update
Firmware - Network	HPE Broadcom NetXtreme-E Online Firmware Upgrade Utility for Linux x86_64	1.0.22	Optional	firmware-nic-bcm-nxe-1.0.22-1.1.x86_64.rpm	same
Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.0) for HPE Mellanox Ethernet only adapters	1.0.5	Recommended	CP030122.zip	same
Firmware - Network	Online Firmware Upgrade Utility (Linux x86_64) for HPE Infiniband FDR 2P 545QSFP Adapter (HP Part # 702211-B21), HPE Infiniband FDR 2P 545FLR-QSFP Adapter (HP Part # 702212-B21) and HPE Infiniband FDR 2P 545M Adapter (HP Part #702213-B21)	1.0.6	Recommended	firmware-hca-mellanox-infiniband-only-1.0.6-1.1.x86_64.rpm	same
Firmware - Network	HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.0	2017.06.01	Recommended	CP030963.zip	same
Firmware - Network	Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on Windows x86_64 platform	1.0.0.5	Recommended	cp030128.exe	same
Firmware - Network	Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox VPI (Ethernet and Infiniband	1.0.1	Recommended	firmware-hca-mellanox-vpi-connectx4-1.0.1-1.1.x86_64.rpm	same

	mode) ConnectX4 devices on Linux x86_64 platform				
Firmware - Network	HPE QLogic NC382i/NC532x Online Firmware Upgrade Utility for Windows Server x64 Editions	4.1.0.25	Optional	cp028813.exe	same
Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.5) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX4 devices on VMware ESXi 6.5	1.0.0	Recommended	CP031434.zip	same
Firmware - Network	HPE QLogic NC382i/NC532x Online Firmware Upgrade Utility for VMware	1.15.1	Optional	CP028840.zip	same
Firmware - Network	HPE Broadcom NetXtreme-E Online Firmware Upgrade Utility for Windows Server x64 Editions	5.1.0.4	Optional	cp031239.exe	same
Firmware - Network	HPE QLogic NX2 Online Firmware Upgrade Utility for VMware	1.18.22	Optional	CP031022.zip	same
Firmware - Network	Online Firmware Upgrade Utility (ESXi 6.0) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on VMware ESXi 6.0	1.0.5	Recommended	CP030127.zip	same
Firmware	Virtual Connect SE 16Gb FC Module for Synergy	1.05.24		hp-firmware-icmvc16gbfc-1.05.24-1.1.i586.rpm	same
Firmware	Online Flash Component for VMware - NVMe Backplane PIC Firmware	8.4 (B)	Optional	CP031381.zip	same
Firmware	Online Flash Component for Windows x64 - NVMe Backplane PIC Firmware	8.4 (B)	Optional	cp032381.exe	same
Firmware	Synergy 10Gb Pass-Thru Module	1.08	Recommended	hp-firmware-icmpt-1.08-1.1.i586.rpm	same
Firmware	Synergy 10/20 Gb Interconnect Link Module	1.08	Recommended	hp-firmware-icmlm-1.08-1.1.i586.rpm	same
Firmware	Online Flash Component for Linux - NVMe Backplane PIC Firmware	8.4 (B)	Optional	firmware-nvmebackplane-8.4-2.1.i386.rpm	same
Firmware - Blade Infrastructure	HPE BladeSystem c-Class Virtual Connect Firmware, Ethernet plus 8Gb 20-port and 8/16Gb 24-port FC Edition Component for Windows	4.60	Recommended	cp031272.exe	same
Firmware - Blade Infrastructure	Smart Component for HPE Synergy D3940 Storage Module firmware	2.07 (B)	Optional	firmware-synergy-d3940-storage-module-2.07-2.1.i586.rpm	same
Firmware - Blade	HPE Virtual Connect SE 40Gb F8 Module for	1.1.0.1010	Recommended	hp-firmware-icmvc40gbf8-1.1.0.1010-1.1.i586.rpm	same

Infrastructure	Synergy Firmware install package				
Firmware - Blade Infrastructure	Smart Component for HPE Synergy 12Gb SAS Connection Module Firmware	1.1.5.0	Optional	firmware-synergy-12gb-connection-module-1.1.5.0-1.1.i586.rpm	same
Firmware - Blade Infrastructure	Online HPE BladeSystem c-Class Onboard Administrator Firmware Component for Windows	4.70	Optional	cp030712.exe	same
Firmware - Blade Infrastructure	Smart Component for HPE Synergy Frame Link Module Firmware	2.00.00	Recommended	firmware-em-2.00.00-1.1.i586.rpm	same
Firmware - Blade Infrastructure	HPE BladeSystem c-Class Virtual Connect Firmware, Ethernet plus 8Gb 20-port and 8/16Gb 24-port FC Edition Component for Linux	4.60	Recommended	firmware-vceth-4.60-1.1.i386.rpm	same
Firmware - Blade Infrastructure	Online HPE BladeSystem c-Class Onboard Administrator Firmware Component for Linux	4.70	Optional	firmware-oc-4.70-1.1.x86_64.rpm	same
Firmware - Storage Fibre Channel	HPE Firmware Online Flash for Emulex Fibre Channel Host Bus Adapters - Windows 2012/2012 R2/2016 x64	2017.06.01	Recommended	cp030966.exe	same
Firmware - Storage Fibre Channel	HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.5	2017.06.01	Recommended	CP031231.zip	same
Firmware - Storage Fibre Channel	HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.0	2017.06.01	Recommended	CP031230.zip	same
Firmware - Storage Fibre Channel	HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters - Linux (x86_64)	2017.06.01	Recommended	firmware-fc-qlogic-2017.06.01-1.54.x86_64.rpm	same
Firmware - Storage Fibre Channel	HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for VMware vSphere 6.5	2017.06.01	Recommended	CP030965.zip	same
Firmware - Storage Fibre Channel	HPE Firmware Online Flash for QLogic Fibre Channel Host Bus Adapters - Windows 2012/2012R2/2016 (x64)	2017.06.01	Recommended	cp031085.exe	same
Firmware - Storage Fibre Channel	HPE Firmware Flash for Emulex Fibre Channel Host Bus for VMware vSphere 6.0	2017.06.01	Recommended	CP030962.zip	same
Firmware - Storage Fibre Channel	HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters - Linux (x64)	2017.06.01	Recommended	firmware-fc-emulex-2017.06.01-1.80.x86_64.rpm	same
	Online Flash Component for				

Firmware - System	Windows x64 - Gen10 NVMe Backplane PIC Firmware	1.18	Optional	cp032600.exe	same
Firmware - System	Online Flash Component for Linux - Gen10 NVMe Backplane PIC Firmware	1.18	Optional	firmware-nvmebackplane-gen10-1.18-1.1.x86_64.rpm	same
Firmware - Lights-Out Management	Online ROM Flash Component for Linux - HPE Integrated Lights-Out 5	1.10	Optional	firmware-ilo5-1.10-1.1.x86_64.rpm	same
Firmware - Lights-Out Management	Online ROM Flash Component for VMware ESXi - HPE Integrated Lights-Out 4	2.50	Optional	CP027910.zip	same
Firmware - Lights-Out Management	Online ROM Flash Component for Linux - HPE Integrated Lights-Out 4	2.50	Optional	hp-firmware-ilo4-2.50-1.1.i386.rpm	same
Firmware - Lights-Out Management	Online ROM Flash Component for Windows x64 - HPE Integrated Lights-Out 5	1.10	Optional	cp030615.exe	same
Firmware - Lights-Out Management	Online ROM Flash Component for Windows x64 - HPE Integrated Lights-Out 4	2.50	Optional	cp027912.exe	same
Firmware - Storage Tape	HPE StoreEver Tape Firmware for Microsoft Windows	4.2.0.0	Optional	cp031432.exe	same
Software - System Management	HPE ProLiant Agentless Management Service for Red Hat Enterprise Linux 7 Server	2.6.1	Optional	hp-ams-2.6.1-2457.6.rhel7.x86_64.rpm	same
Software - System Management	HPE Smart Storage Administrator (HPE SSA) for Linux 64-bit	3.10-3.0	Optional	ssa-3.10-3.0.x86_64.rpm	same
Software - System Management	HPE SNMP Agents for SUSE LINUX Enterprise Server 12	10.6.0	Optional	hp-snmp-agents-10.60-2936.33.sles12.x86_64.rpm	same
Software - System Management	HPE System Health Application and Command Line Utilities for Red Hat Enterprise Linux 7 Server	10.6.0	Optional	hp-health-10.60-1833.32.rhel7.x86_64.rpm	same
Software - System Management	HPE ProLiant Agentless Management Service for HPE Apollo, ProLiant and Synergy Gen9 servers	10.70.0.0	Optional	cp031290.exe	same
Software - System Management	HPE ProLiant Agentless Management Service for SUSE LINUX Enterprise Server 12	2.6.1	Optional	hp-ams-2.6.1-2457.5.sles12.x86_64.rpm	same
Software - System Management	HPE SNMP Agents for Red Hat Enterprise Linux 7 Server	10.6.0	Optional	hp-snmp-agents-10.60-2936.31.rhel7.x86_64.rpm	same
Software - System Management	HPE ProLiant Agentless Management Service for Windows X64	10.60.0.0 (B)	Optional	cp031439.exe	same



Software - System Management	NVMe Drive Eject NMI Fix for Intel Xeon Processor Scalable Family for Windows	1.1.0.0	Optional	cp031375.exe	same
Software - System Management	HPE SNMP Agents for SUSE LINUX Enterprise Server 11 (AMD64/EM64T)	10.6.0	Optional	hp-snm-agents-10.60-2936.32.sles11.x86_64.rpm	same
Software - System Management	HPE ProLiant Agentless Management Service for SUSE Linux Enterprise Server 12	1.0.0	Optional	amsd-1.0.0-2459.112.sles12.x86_64.rpm	same
Software - System Management	Integrated Management Log Viewer for Windows Server x64 Editions	7.8.0.0	Optional	cp029435.exe	same
Software - System Management	HPE ProLiant Agentless Management Service for SUSE LINUX Enterprise Server 11 (AMD64/EM64T)	2.6.1	Optional	hp-ams-2.6.1-2457.5.sles11.x86_64.rpm	same
Software - System Management	HPE Insight Management Agents for Windows Server x64 Editions	10.70.0.0	Optional	cp031262.exe	same
Software - System Management	Agentless Management Service for HPE Apollo, ProLiant, and Synergy Gen10 Servers	1.1.0.0	Optional	cp030689.exe	same
Software - System Management	HPE Smart Storage Administrator Diagnostic Utility (HPE SSADU) CLI for Windows 64-bit	3.10.3.0	Optional	cp031014.exe	same
Software - System Management	HPE Insight Management WBEM Providers for Windows Server x64 Editions	10.65.0.0	Optional	cp031895.exe	same
Software - System Management	Insight Diagnostics Online Edition for Windows x64 Editions	10.60.2116.0 (A)	Recommended	cp031590.exe	same
Software - System Management	HPE System Management Homepage for Linux (AMD64/EM64T)	7.6.1-9	Recommended	hpsmh-7.6.1-9.x86_64.rpm	same
Software - System Management	HPE Smart Storage Administrator (HPE SSA) for Windows 64-bit	3.10.3.0	Optional	cp031012.exe	same
Software - System Management	HPE System Management Homepage Templates for Linux	10.6.0	Optional	hp-smh-templates-10.6.0-1479.39.noarch.rpm	same
Software - System Management	Insight Diagnostics Online Edition for Linux (x86-64)	10.60.2109 (A)	Recommended	hpdiaags-10.60.2109-2176.linux.x86_64.rpm	same
Software - System Management	HPE Smart Storage Administrator Diagnostic Utility (HPE SSADU) CLI for Linux 64-bit	3.10-3.0	Optional	ssaducli-3.10-3.0.x86_64.rpm	same
Software - System Management	HPE Smart Storage Administrator (HPE SSA) CLI for Linux 64-bit	3.10-3.0	Optional	ssacli-3.10-3.0.x86_64.rpm	same

Software - System Management	HPE System Health Application and Command Line Utilities for SUSE LINUX Enterprise Server 12	10.6.0	Optional	hp-health-10.60-1833.31.sles12.x86_64.rpm	same
Software - System Management	HPE ProLiant Agentless Management Service for SUSE Linux Enterprise Server 11	1.0.0	Optional	amsd-1.0.0-2459.127.sles11.x86_64.rpm	same
Software - System Management	HPE System Health Application and Command Line Utilities for SUSE LINUX Enterprise Server 11 (AMD64/EM64T)	10.6.0	Optional	hp-health-10.60-1833.36.sles11.x86_64.rpm	same
Software - System Management	HPE ProLiant Agentless Management Service for Red Hat Enterprise Linux 7 Server	1.0.0	Optional	amsd-1.0.0-2459.108.rhel7.x86_64.rpm	same
Software - System Management	HPE SNMP Agents for Red Hat Enterprise Linux 6 (AMD64/EM64T)	10.6.0	Optional	hp-snmp-agents-10.60-2936.35.rhel6.x86_64.rpm	same
Software - System Management	HPE Smart Storage Administrator (HPE SSA) CLI for Windows 64-bit	3.10.3.0	Optional	cp031013.exe	update
Software - System Management	HPE ProLiant Agentless Management Service for Red Hat Enterprise Linux 6 Server	1.0.0	Optional	amsd-1.0.0-2459.126.rhel6.x86_64.rpm	same
Software - System Management	HPE System Health Application and Command Line Utilities for Red Hat Enterprise Linux 6 (AMD64/EM64T)	10.6.0	Optional	hp-health-10.60-1833.33.rhel6.x86_64.rpm	same
Software - System Management	HPE System Management Homepage for Windows x64	7.6.1.9	Recommended	cp031476.exe	same
Software - System Management	NVMe Drive Eject NMI Fix for Intel Xeon v3 and Xeon v4 Processors for Windows Server 2012 R2 and Server 2016	1.0.5.0 (B)	Optional	cp030432.exe	same
Software - System Management	HPE ProLiant Agentless Management Service for Red Hat Enterprise Linux 6 (AMD64/EM64T)	2.6.1	Optional	hp-ams-2.6.1-2457.5.rhel6.x86_64.rpm	same
Software - Storage Fibre Channel	QLogic Fibre Channel driver component for VMware vSphere 6.0	2017.06.01	Recommended	cp031131.zip	same
Software - Storage Fibre Channel	Emulex Fibre Channel driver component for VMware vSphere 6.5	2017.06.01	Recommended	cp030936.zip	same
Software - Storage Fibre Channel	Emulex(BRCM) Fibre Channel Over Ethernet driver component for VMware vSphere 6.0	2017.06.01	Recommended	cp030938.zip	same
Software - Storage Fibre Channel	Emulex Fibre Channel driver component for VMware	2017.06.01	Recommended	cp030935.zip	same

Channel	vSphere 6.0				
Software - Storage Fibre Channel	Emulex(BRCM) Fibre Channel over Ethernet driver component for VMware vSphere 6.5	2017.06.01	Recommended	cp030937.zip	update
Software - Storage Fibre Channel	QLogic Fibre Channel driver component for VMware vSphere 6.5	2017.06.01	Recommended	cp031130.zip	same
Software - Network	Intel Active Health System Agent for HPE ProLiant Network Adapters for Linux x86_64	1.1.83.0-1	Optional	hp-ocsbbd-1.1.83.0-1.x86_64.rpm	same
Software - Network	HPE Intel esx-provider for VMware	2017.07.07	Optional	cp031667.zip	update
Software - Network	Broadcom Active Health System Agent for HPE ProLiant Network Adapters for Linux x86_64	1.0.20-1	Optional	hp-tg3sd-1.0.20-1.x86_64.rpm	same
Software - Network	HPE ProLiant Converged Network Utility for Windows Server x64 Editions	5.2.3.1	Optional	cp030269.exe	same
Software - Storage Fibre Channel HBA	Fibreutils for HPE Storage Fibre Channel Host Bus Adapters for Linux (x86_64)	3.3-5	Optional	fibreutils-3.3-5.x86_64.rpm	same
Software - Storage Fibre Channel HBA	HPE Fibre Channel Over Ethernet Enablement Kit for SUSE Linux Enterprise Server 12- Emulex(BRCM)	11.2.1224.0	Recommended	HP-CNA-FC-Broadcom-Enablement-Kit-11.2.1224.0-1.sles12sp1.x86_64.rpm HP-CNA-FC-Broadcom-Enablement-Kit-11.2.1224.0-1.sles12sp2.x86_64.rpm	same
Software - Storage Fibre Channel HBA	HPE Fibre Channel Enablement Kit for Red Hat Enterprise Linux 6 Server - Emulex	11.2.254.6	Recommended	HP-CNA-FC-Emulex-Enablement-Kit-11.2.254.6-1.rhel6.x86_64.rpm	same
Software - Storage Fibre Channel HBA	HPE Emulex Smart SAN Enablement Kit for Windows 64 bit operating systems	1.0.0.1 (e)	Optional	cp031443.exe	same
Software - Storage Fibre Channel HBA	HPE QLogic Smart SAN enablement kit for Linux	3.3-3	Optional	hpe-qlogic-smartsan-enablement-kit-3.3-3.x86_64.rpm	same
Software - Storage Fibre Channel HBA	HPE QLogic Smart SAN Enablement Kit for Windows 64 bit operating systems	1.0.0.1 (d)	Optional	cp031440.exe	same
Software - Storage Fibre Channel HBA	HPE Fibre Channel Enablement Kit for Red Hat Enterprise Linux 7 Server - Emulex	11.2.254.6	Recommended	HP-CNA-FC-Emulex-Enablement-Kit-11.2.254.6-1.rhel7.x86_64.rpm	same
Software - Storage Fibre Channel HBA	HPE Fibre Channel Over Ethernet Enablement Kit for SUSE Linux Enterprise Server 11 (AMD64/EM64T) - Emulex(BRCM)	11.2.1224.0	Recommended	HP-CNA-FC-Broadcom-Enablement-Kit-11.2.1224.0-1.sles11sp3.x86_64.rpm HP-CNA-FC-Broadcom-Enablement-Kit-11.2.1224.0-1.sles11sp4.x86_64.rpm	same

Software - Storage Fibre Channel HBA	HPE Fibre Channel Enablement Kit for SUSE Linux Enterprise Server 11 (AMD64/EM64T) - Emulex	11.2.254.6	Recommended	HP-CNA-FC-Emulex-Enablement-Kit-11.2.254.6-1.sles11sp3.x86_64.rpm HP-CNA-FC-Emulex-Enablement-Kit-11.2.254.6-1.sles11sp4.x86_64.rpm	same
Software - Storage Fibre Channel HBA	HPE Fibre Channel Over Ethernet Enablement Kit for Red Hat Enterprise Linux 7 Server - Emulex(BRCM)	11.2.1224.0	Recommended	HP-CNA-FC-Broadcom-Enablement-Kit-11.2.1224.0-1.rhel7.x86_64.rpm	same
Software - Storage Fibre Channel HBA	HPE Emulex Smart SAN Enablement Kit for Linux	1.0.0.0-4	Optional	hpe-emulex-smartsan-enablement-kit-1.0.0.0-4.x86_64.rpm	same
Software - Storage Fibre Channel HBA	HPE Fibre Channel Enablement Kit for Linux - QLogic	6.0.0.0-4 (b)	Recommended	HP-CNA-FC-hpqlgc-Enablement-Kit-6.0.0.0-4.noarch.rpm	same
Software - Storage Fibre Channel HBA	HPE Fibre Channel Over Ethernet Enablement Kit for Red Hat Enterprise Linux 6 Server - Emulex(BRCM)	11.2.1224.0	Recommended	HP-CNA-FC-Broadcom-Enablement-Kit-11.2.1224.0-1.rhel6.x86_64.rpm	same
Software - Storage Fibre Channel HBA	HPE Fibre Channel Enablement Kit for SUSE Linux Enterprise Server 12- Emulex	11.2.254.6	Recommended	HP-CNA-FC-Emulex-Enablement-Kit-11.2.254.6-1.sles12sp2.x86_64.rpm HP-CNA-FC-Emulex-Enablement-Kit-11.2.254.6-1.sles12sp1.x86_64.rpm	same
Software - Storage Controller	HPE Smart Array SR Event Notification Service for Windows Server 64-bit Editions	1.0.0.64	Recommended	cp031477.exe	same
Software - Storage Controller	HPE ProLiant Smart Array SAS/SATA Event Notification Service for for 64-bit Windows Server Editions	6.46.0.64 (B)	Optional	cp032267.exe	same
Software - Storage	HP 3PAR HostExplorer for Windows Server 2008 and 2012 x64 Operating Systems	3.1.1.1	Recommended	cp027948.exe	same
Software - Lights-Out Management	PFA Server Registry Update for Windows Server 2012 and Server 2012 R2	1.0.0.0 (H)	Optional	cp030441.exe	same
Software - Lights-Out Management	HP Lights-Out Online Configuration Utility for Linux (AMD64/EM64T)	5.0.0-0	Optional	hponcfg-5.0.0-0.x86_64.rpm	same
Software - Lights-Out Management	HP Lights-Out Online Configuration Utility for Windows x64 Editions	5.0.0.0	Optional	cp030853.exe	same
Software - Lights-Out Management	PFA Server Registry Update for Windows Server 2016	1.5.0.0 (B)	Optional	cp030640.exe	same

There are 571 items in this table.