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Deliverables	HPE ProLiant BL660c Gen9	HPE ProLiant BL460c Gen10	HPE ProLiant BL460c Gen9
BIOS - System ROM			
Online ROM Flash Component for Linux - HPE ProLiant BL460c Gen10 (I41) Servers, v1.46_10-02-2018		✓	
Online ROM Flash Component for Linux - HPE ProLiant BL460c Gen9/WS460c Gen9 (I36) Servers, v2.64_10-17-2018			✓
Online ROM Flash Component for Linux - HPE ProLiant BL660c Gen9 (I38) Servers, v2.64_10-17-2018	✓		
Online ROM Flash Component for VMware - HPE ProLiant BL460c Gen9/WS460c Gen9 (I36) Servers, v2.64_10-17-2018			✓
Online ROM Flash Component for VMware - HPE ProLiant BL660c Gen9 (I38) Servers, v2.64_10-17-2018	✓		
Online ROM Flash Component for Windows x64 - HPE ProLiant BL460c Gen10 (I41) Servers, v1.46_10-02-2018		✓	
Online ROM Flash Component for Windows x64 - HPE ProLiant BL460c Gen9/WS460c Gen9 (I36) Servers, v2.64_10-17-2018			✓
Online ROM Flash Component for Windows x64 - HPE ProLiant BL660c Gen9 (I38) Servers, v2.64_10-17-2018	✓		
ROM Flash Firmware Package - HPE ProLiant BL460c Gen10 (I41) Servers, v1.46_10-02-2018		✓	
Driver - Chipset			
Identifiers for Intel Xeon Processor Scalable Family for Windows Server 2012 R2 to Server 2019, v10.1.17809.8096		✓	
Driver - Network			
HPE Intel E1R Driver for Windows Server 2012 R2, v12.14.8.0	✓		✓
HPE Intel E1R Driver for Windows Server 2012, v12.14.8.0			✓
HPE Mellanox CX3 Driver for Windows Server 2012 R2, v5.35.12978.0	✓		✓
HPE Mellanox CX3 Driver for Windows Server 2012, v5.35.12978.0	✓		✓
HPE Intel vxn Driver for Windows Server 2012 R2, v1.0.16.1	✓	✓	✓
HPE Intel vxn Driver for Windows Server 2012, v1.0.15.4	✓		✓
HPE Intel i40ea Driver for Windows Server 2012 R2, v1.8.83.0	✓	✓	✓
HPE Intel i40eb Driver for Windows Server 2012 R2, v1.8.83.0		✓	
HPE Intel ixn Driver for Windows Server 2012 R2, v3.14.78.0	✓	✓	✓
HPE Intel ixn Driver for Windows Server 2012, v3.14.78.0	✓		✓
HPE Intel ixs Driver for Windows Server 2012 R2, v3.14.75.0		✓	
HPE Intel ixt Driver for Windows Server 2012 R2, v3.14.78.0	✓		✓
HPE Intel ixt Driver for Windows Server 2012, v3.14.78.0	✓		✓
HPE Broadcom NetXtreme-E Driver for Windows Server 2012 R2, v212.0.89.0		✓	
HPE Emulex 10/20 GbE Driver for Windows Server 2012 R2, v12.0.1115.0	✓	✓	✓
HPE Emulex 10/20 GbE Driver for Windows Server 2012, v12.0.1115.0	✓		✓
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2012 R2, v12.0.1104.0	✓	✓	✓
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2012, v12.0.1104.0	✓		✓
HPE Intel v40e Driver for Windows Server 2012 R2, v1.5.76.0	✓	✓	✓
HPE Intel v40e Driver for Windows Server 2012, v1.5.65.0 (B)	✓		✓
HPE Mellanox CX4LX and CX5 Driver for Windows Server 2012 R2, v1.90.19216.0	✓	✓	✓
HPE Mellanox CX4LX and CX5 Driver for Windows Server 2012, v1.90.19216.0	✓		✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Red Hat Enterprise Linux 6 Update 9 (x86_64), v4.3	✓	✓	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Red Hat Enterprise Linux 7 Update 4 (x86_64), v4.3	✓	✓	✓

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Deliverables	HPE ProLiant BL660c Gen9	HPE ProLiant BL460c Gen10	HPE ProLiant BL460c Gen9
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 11 SP3 AMD64/EM64T), v4.3	✓	✓	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 11 SP4 AMD64/EM64T), v4.3	✓	✓	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 12 SP2 (AMD64/EM64T), v4.3	✓	✓	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 12 SP3 (AMD64/EM64T), v4.3	✓	✓	✓
HPE QLogic FastLinQ 10/25/50 GbE Multifunction Driver for VMware vSphere 6.0, v2018.06.04	✓		✓
HPE QLogic FastLinQ 10/25/50 GbE Multifunction Driver for VMware vSphere 6.5, v2018.06.04	✓		✓
net-mst kernel module driver component for VMware 6.0, v2018.01.22	✓		✓
net-mst kernel module driver component for VMware 6.5, v2018.01.22	✓		✓
nmlx4_en driver component for VMware 6.0, v2018.03.13	✓		✓
nmlx4_en driver component for VMware 6.5, v2018.03.13	✓		✓
VMware ESX 6.0 MST Drivers Offline Bundle for Mellanox Adapters, v4.9.0.38	✓	✓	✓
VMware ESX 6.5 MST Drivers Offline Bundle for Mellanox Adapters, v4.9.0.38	✓	✓	✓
HPE Broadcom NetXtreme-E Driver for VMware vSphere 6.0, v2018.09.00		✓	
HPE Broadcom NetXtreme-E Drivers for Red Hat Enterprise Linux 7, v1.9.1-212.0.99.0 (B)		✓	
HPE Broadcom NetXtreme-E Drivers for SUSE Linux Enterprise Server 11 x86_64, v1.9.1-212.0.99.0 (B)		✓	
HPE Broadcom NetXtreme-E Drivers for SUSE Linux Enterprise Server 12 x86_64, v1.9.1-212.0.99.0 (B)		✓	
HPE Broadcom NetXtreme-E Drivers for SUSE Linux Enterprise Server 15, v1.9.1-212.0.99.0		✓	
HPE Broadcom NetXtreme-E Drivers for VMware vSphere 6.5, v2018.09.00		✓	
HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 6 Update 9, v212.0.82.0 (B)		✓	
HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 7 Update 4, v212.0.82.0 (B)		✓	
HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 7 Update 5, v212.0.82.0 (B)		✓	
HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 11 SP4, v212.0.82.0 (B)		✓	
HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 12 SP2, v212.0.82.0 (B)		✓	
HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 12 SP3, v212.0.82.0 (B)		✓	
HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 15, v212.0.82.0		✓	
HPE Broadcom tg3 Ethernet Drivers for Red Hat Enterprise Linux 7 x86_64, v3.137w-3	✓	✓	✓
HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 11 x86_64, v3.137w-3	✓	✓	✓
HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 12 x86_64, v3.137w-3	✓	✓	✓
HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 15, v3.137w-3	✓	✓	✓
HPE Broadcom tg3 Ethernet Drivers for VMware vSphere 6.0, v2018.09.00	✓	✓	✓
HPE Emulex 10/20 GbE Driver for VMware vSphere 6.5, v2018.09.00	✓	✓	✓
HPE Emulex 10/20 GbE iSCSI Driver for VMware vSphere 6.0, v2018.09.00	✓	✓	✓
HPE Emulex 10/20GbE Drivers for Red Hat Enterprise Linux 7 x86_64, v12.0.1110.20-1	✓	✓	✓
HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 11 x86_64, v12.0.1110.20-1	✓	✓	✓
HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 12 x86_64, v12.0.1110.20-1	✓	✓	✓
HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 15, v12.0.1110.20-1	✓	✓	✓
HPE Emulex 10/20GbE Drivers for VMware vSphere 6.0, v2018.09.00	✓	✓	✓

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Deliverables	HPE ProLiant BL660c Gen9	HPE ProLiant BL460c Gen10	HPE ProLiant BL460c Gen9
HPE Emulex 10/20GbE iSCSI Driver for VMware vSphere 6.5, v2018.09.00	✓	✓	✓
HPE Emulex 10/20GbE iSCSI Drivers for Red Hat Enterprise Linux 7 x86_64, v12.0.1110.21-1	✓	✓	✓
HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 11 x86_64, v12.0.1110.21-1	✓	✓	✓
HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 12 x86_64, v12.0.1110.21-1	✓	✓	✓
HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 15, v12.0.1110.21-1	✓	✓	✓
HPE Intel i40e Drivers for SUSE Linux Enterprise Server 11 x86_64, v2.4.6.1-7	✓	✓	✓
HPE Intel i40e Drivers for SUSE Linux Enterprise Server 12 x86_64, v2.4.6.1-7	✓	✓	✓
HPE Intel i40e Drivers for SUSE Linux Enterprise Server 15, v2.4.6.1-7	✓	✓	✓
HPE Intel i40en Driver for VMware vSphere 6.0, v2018.09.00	✓	✓	✓
HPE Intel i40en Driver for VMware vSphere 6.5, v2018.09.00	✓	✓	✓
HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 11 x86_64, v3.5.6.1-8	✓	✓	✓
HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 12 x86_64, v3.5.6.1-8	✓	✓	✓
HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 15, v3.5.6.1-8	✓	✓	✓
HPE Intel igb Drivers for SUSE Linux Enterprise Server 11 x86_64, v5.3.5.15-7	✓	✓	✓
HPE Intel igb Drivers for SUSE Linux Enterprise Server 12 x86_64, v5.3.5.15-7	✓	✓	✓
HPE Intel igb Drivers for SUSE Linux Enterprise Server 15, v5.3.5.15-7	✓	✓	✓
HPE Intel igbn Driver for VMware vSphere 6.0, v2018.09.00	✓	✓	✓
HPE Intel igbn Driver for VMware vSphere 6.5, v2018.09.00	✓	✓	✓
HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 11 x86_64, v5.3.5.1-8	✓	✓	✓
HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 12 x86_64, v5.3.5.1-8	✓	✓	✓
HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 15, v5.3.5.1-8	✓	✓	✓
HPE Intel ixgben Driver for VMware vSphere 6.0, v2018.09.00	✓	✓	✓
HPE Intel ixgben Driver for VMware vSphere 6.5, v2018.09.00	✓	✓	✓
HPE Intel ixgbevf Drivers for SUSE Linux Enterprise Server 11 x86_64, v4.3.3.1-8	✓	✓	✓
HPE Intel ixgbevf Drivers for SUSE Linux Enterprise Server 12 x86_64, v4.3.3.1-8	✓	✓	✓
HPE Intel ixgbevf Drivers for SUSE Linux Enterprise Server 15, v4.3.3.1-8	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 6.0, v2018.09.00	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 6.5, v2018.09.00	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for Red Hat Enterprise Linux 7 x86_64, v7.14.48-1	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 11 x86_64, v7.14.48-2	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 12 x86_64, v7.14.48-1	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 15 SP0, v7.14.48-1	✓	✓	✓
HPE Broadcom NetXtreme-E Driver for Windows Server 2016, v212.0.89.0 (B)		✓	
HPE Broadcom NetXtreme-E Drivers for Red Hat Enterprise Linux 6, v1.9.2-214.0.150.0		✓	
HPE Broadcom NetXtreme-E Drivers for VMware vSphere 6.7, v2018.11.13		✓	
HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 6 Update 10, v214.0.141.0		✓	
HPE Broadcom NX1 1Gb Driver for Windows Server x64 Editions, v214.0.0.0	✓	✓	✓

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Deliverables	HPE ProLiant BL660c Gen9	HPE ProLiant BL460c Gen10	HPE ProLiant BL460c Gen9
HPE Broadcom tg3 Ethernet Drivers for Red Hat Enterprise Linux 6 x86_64, v3.137w-3 (B)	✓	✓	✓
HPE Emulex 10/20 GbE Driver for VMware vSphere 6.7, v2018.11.13		✓	✓
HPE Emulex 10/20 GbE Driver for Windows Server 2016, v12.0.1115.0 (B)	✓	✓	✓
HPE Emulex 10/20 GbE Driver for Windows Server 2019, v12.0.1195.0		✓	✓
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2016, v12.0.1104.0 (B)	✓	✓	✓
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2019, v12.0.1171.0		✓	✓
HPE Emulex 10/20GbE Drivers for Red Hat Enterprise Linux 6 x86_64, v12.0.1110.27-1	✓	✓	✓
HPE Emulex 10/20GbE iSCSI Driver for VMware vSphere 6.7, v2018.11.13		✓	✓
HPE Emulex 10/20GbE iSCSI Drivers for Red Hat Enterprise Linux 6 x86_64, v12.0.1110.30-1	✓	✓	✓
HPE Intel E1R Driver for Windows Server 2016, v12.15.184.0 (C)	✓		✓
HPE Intel i40e Drivers for Red Hat Enterprise Linux 6 x86_64, v2.4.11-0	✓	✓	✓
HPE Intel i40e Drivers for Red Hat Enterprise Linux 7 x86_64, v2.4.11-0	✓	✓	✓
HPE Intel i40ea Driver for Windows Server 2012, v1.8.83.0	✓		✓
HPE Intel i40ea Driver for Windows Server 2016, v1.8.83.0	✓	✓	✓
HPE Intel i40eb Driver for Windows Server 2016, v1.8.83.0		✓	
HPE Intel i40en Driver for VMware vSphere 6.7, v2018.11.13		✓	✓
HPE Intel i40evf Drivers for Red Hat Enterprise Linux 6 x86_64, v3.5.13-0	✓	✓	✓
HPE Intel i40evf Drivers for Red Hat Enterprise Linux 7 x86_64, v3.5.13-0	✓	✓	✓
HPE Intel igb Drivers for Red Hat Enterprise Linux 6 x86_64, v5.3.5.19-0	✓	✓	✓
HPE Intel igb Drivers for Red Hat Enterprise Linux 7 x86_64, v5.3.5.19-0	✓	✓	✓
HPE Intel igbn Driver for VMware vSphere 6.7, v2018.11.13		✓	✓
HPE Intel ixgbe Drivers for Red Hat Enterprise Linux 6 x86_64, v5.3.7-0	✓	✓	✓
HPE Intel ixgbe Drivers for Red Hat Enterprise Linux 7 x86_64, v5.3.7-0	✓	✓	✓
HPE Intel ixgben Driver for VMware vSphere 6.7, v2018.11.13		✓	✓
HPE Intel ixgbevf Drivers for Red Hat Enterprise Linux 6 x86_64, v4.3.5-0	✓	✓	✓
HPE Intel ixgbevf Drivers for Red Hat Enterprise Linux 7 x86_64, v4.3.5-0	✓	✓	✓
HPE Intel ixn Driver for Windows Server 2016, v4.1.77.0 (B)	✓	✓	✓
HPE Intel ixs Driver for Windows Server 2016, v4.1.74.0 (B)		✓	
HPE Intel ixt Driver for Windows Server 2016, v4.1.76.0 (B)	✓		✓
HPE Intel v40e Driver for Windows Server 2016, v1.5.76.0 (B)	✓	✓	✓
HPE Intel vxn Driver for Windows Server 2016, v2.0.210.0 (C)	✓	✓	✓
HPE Mellanox CX3 Driver for Windows Server 2016, v5.35.12978.0 (B)	✓		✓
HPE Mellanox CX4LX and CX5 Driver for Windows Server 2016, v1.90.19216.0 (B)	✓	✓	✓
HPE QLogic FastLinQ 10/25/50 GbE Drivers for Red Hat Enterprise Linux 6 x86_64, v8.34.5.5-2 (B)		✓	
HPE QLogic FastLinQ 10/25/50 GbE Drivers for Red Hat Enterprise Linux 7 x86_64, v8.34.5.5-2		✓	
HPE QLogic FastLinQ 10/25/50 GbE Drivers for SUSE Linux Enterprise Server 11 x86_64, v8.34.5.5-2		✓	
HPE QLogic FastLinQ 10/25/50 GbE Drivers for SUSE Linux Enterprise Server 12 x86_64, v8.34.5.5-2		✓	

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Deliverables	HPE ProLiant BL660c Gen9	HPE ProLiant BL460c Gen10	HPE ProLiant BL460c Gen9
HPE QLogic FastLinQ 10/25/50 GbE Drivers for SUSE Linux Enterprise Server 15, v8.34.5.5-2		✓	
HPE QLogic FastLinQ 10/25/50 GbE Drivers for Windows Server x64 Editions, v8.37.20.0		✓	
HPE QLogic FastLinQ 10/25/50 GbE Multifunction Driver for VMware vSphere 6.7, v2018.06.04			✓
HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 6 Update 10 x86_64, v2.0-873.112-1		✓	
HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 6 Update 9 x86_64, v2.0-873.112-1		✓	
HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 7 Update 4, v2.0-873.112-1		✓	
HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 7 Update 5, v2.0-873.112-1		✓	
HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 11 SP4, v2.0-873.112-1		✓	
HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 12 SP2, v2.0-873.112-1		✓	
HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 12 SP3, v2.0-873.112-1		✓	
HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 15 SP0, v2.0-873.112-1		✓	
HPE QLogic FastLinQ RoCE Library for Red Hat Enterprise Linux 6 Update 10, v8.34.0.0-2		✓	
HPE QLogic FastLinQ RoCE Library for Red Hat Enterprise Linux 6 Update 9, v8.34.0.0-2		✓	
HPE QLogic FastLinQ RoCE Library for SUSE Linux Enterprise Server 11 SP4, v8.34.0.0-2		✓	
HPE QLogic FastLinQ RoCE Library for SUSE Linux Enterprise Server 12 SP2, v8.34.0.0-2		✓	
HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 6 Update 10, v2.11.5.8-1		✓	
HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 6 Update 9 x86_64, v2.11.5.7-1		✓	
HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 7 Update 4 x86_64, v2.11.5.7-1		✓	
HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 7 Update 5 x86_64, v2.11.5.7-1		✓	
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 11 SP3 x86_64, v2.11.5.7-1		✓	
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 11 SP4 x86_64, v2.11.5.7-1		✓	
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 12 SP2 x86_64, v2.11.5.7-1		✓	
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 12 SP3 x86_64, v2.11.5.7-1		✓	
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 15 SP0, v2.11.5.7-1		✓	
HPE QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 6.7, v2018.11.13		✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for Red Hat Enterprise Linux 6 x86_64, v7.14.48.01-1	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for Windows Server x64 Editions, v7.13.155.0	✓	✓	✓
Driver - Storage			
Dynamic Smart Array B140i Controller Driver for 64-bit Microsoft Windows Server 2012/2012 R2/2016/2019 Editions, v62.12.0.64 (A)	✓		✓
HPE Smart Array S100i SR Gen10 SW RAID Driver for Windows Server 2012 R2, Windows Server 2016, and Windows Server 2019, v100.8.0.0 (A)		✓	
Driver - Storage Controller			
HPE Dynamic Smart Array B140i Controller Driver for VMware vSphere 6.5 (Driver Component)., v2017.09.25	✓		✓
HPE Dynamic Smart Array Controller Driver for VMware vSphere 6.5 (Bundle file)., v5.5.0.60-1	✓		✓
HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.0 (Bundle file), v6.0.0.132-1	✓		✓
HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.0 (Driver Component)., v2018.02.12	✓		✓
HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.5 (Bundle file), v2.0.30-1	✓		✓
HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.5 (Driver Component)., v2018.06.04	✓		✓

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Deliverables	HPE ProLiant BL660c Gen9	HPE ProLiant BL460c Gen10	HPE ProLiant BL460c Gen9
HPE Dynamic Smart Array B140i Controller Driver for VMware vSphere 6.0 (Driver Component)., v2018.09.31	✓		✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for Red Hat Enterprise Linux 6 (64-bit), v1.2.10-139 (A)	✓		✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for Red Hat Enterprise Linux 7 (64-bit), v1.2.10-139 (A)	✓		✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 11 (64-bit), v1.2.10-139 (A)	✓		✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 12 (64-bit), v1.2.10-139 (A)	✓		✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 15 (64-bit), v1.2.10-139 (A)	✓		✓
HPE Dynamic Smart Array Controller Driver for VMware vSphere 6.0 (Bundle file)., v5.5.0.66-1	✓		✓
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 7 (64-bit), v1.1.4-133 (A)		✓	
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 11 (64-bit), v1.1.4-133 (A)		✓	
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 12 (64-bit), v1.1.4-133		✓	
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 15 (64-bit), v1.1.4-133		✓	
HPE ProLiant Gen10 Smart Array Controller Driver for VMware ESXi 6.0 (Bundle file), v1.0.2.1038-1		✓	
HPE ProLiant Gen10 Smart Array Controller Driver for VMware ESXi 6.5 (Bundle file), v1.0.2.1038-1		✓	
HPE ProLiant Gen10 Smart Array Controller Driver for VMware vSphere 6.0 (Driver Component)., v2018.07.18		✓	
HPE ProLiant Gen10 Smart Array Controller Driver for VMware vSphere 6.5 (Driver Component)., v2018.07.18		✓	
HPE ProLiant Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 6 (64-bit), v3.4.20-141 (A)	✓		✓
HPE ProLiant Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 7 (64-bit), v3.4.20-141 (A)	✓		✓
HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 11 (64-bit), v3.4.20-141 (A)	✓		✓
HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 12 (64-bit), v3.4.20-141 (A)	✓		✓
HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 15 (64-bit), v3.4.20-141 (A)	✓		✓
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 6 (64-bit), v1.1.4-133		✓	
HPE ProLiant Gen10 Smart Array Controller Driver for VMware ESXi 6.7 (Bundle file), v1.0.2.1038-11		✓	
HPE ProLiant Gen10 Smart Array Controller Driver for VMware vSphere 6.7 (Driver Component)., v2018.07.18		✓	
HPE ProLiant Smart Array HPCISSS3 Controller Driver for 64-bit Microsoft Windows Server 2012/2012 R2/2016/2019 Editions, v100.20.0.64 (B)	✓		✓
HPE Smart Array Gen10 Controller Driver for Windows Server 2012 R2, Windows Server 2016, and Windows Server 2019, v100.62.0.64 (A)		✓	
Driver - System Management			
iLO 3/4 Channel Interface Driver for Windows Server 2008 to Server 2012 R2, v3.30.0.0	✓		✓
iLO 5 Channel Interface Driver for Windows Server 2012 R2, v4.3.0.0		✓	
HPE ProLiant Gen9 Chipset Identifier for Windows Server 2012 to Server 2019, v10.1.17809.8096	✓		✓
iLO 4 Channel Interface Driver for Windows Server 2012 and Server 2012 R2, v4.0.0.0	✓		✓
iLO 4 Channel Interface Driver for Windows Server 2016 and Server 2019, v4.0.0.0	✓		✓
iLO 4 Management Controller Driver Package for Windows Server 2012 and Server 2012 R2, v4.0.0.0	✓		✓
iLO 4 Management Controller Driver Package for Windows Server 2016 and Server 2019, v4.0.0.0	✓		✓
iLO 5 Automatic Server Recovery Driver for Windows Server 2012 R2, v4.4.0.0		✓	
iLO 5 Automatic Server Recovery Driver for Windows Server 2016 and Server 2019, v4.4.0.0 (B)		✓	
iLO 5 Channel Interface Driver for Windows Server 2016 and Server 2019, v4.3.0.0 (B)		✓	
Driver - Video			

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Deliverables	HPE ProLiant BL660c Gen9	HPE ProLiant BL460c Gen10	HPE ProLiant BL460c Gen9
Matrox G200eH Video Controller Driver for Windows Server 2012 and Server 2012 R2, v9.15.1.184	✓		✓
Matrox G200eH3 Video Controller Driver for Windows Server 2012 R2, v9.15.1.184 (B)		✓	
Matrox G200eH Video Controller Driver for Windows Server 2016 and Server 2019, v9.15.1.218	✓		✓
Matrox G200eH3 Video Controller Driver for Windows Server 2016 and Server 2019, v9.15.1.218		✓	
Firmware - Blade Infrastructure			
Online HPE BladeSystem c-Class Onboard Administrator Firmware Component for Linux, v4.85	✓	✓	✓
Online HPE BladeSystem c-Class Onboard Administrator Firmware Component for Windows, v4.85	✓	✓	✓
HPE BladeSystem c-Class Virtual Connect Firmware, Ethernet plus 8Gb 20-port and 8/16Gb 24-port FC Edition Component for Windows, v4.63	✓	✓	✓
HPE BladeSystem c-Class Virtual Connect Firmware, Ethernet plus 8Gb 20-port and 8/16Gb 24-port FC Edition Component for Linux, v4.63	✓	✓	✓
Online HP 6Gb SAS BL Switch Firmware Smart Component for Linux (x86/x64), v4.3.6.0 (B)	✓	✓	✓
Online HPE 6Gb SAS BL Switch Firmware Smart Component for Windows (x86/x64), v4.3.6.0 (B)	✓	✓	✓
Firmware - Lights-Out Management			
Online ROM Flash Component for Linux - HPE Integrated Lights-Out 4, v2.61	✓		✓
Online ROM Flash Component for VMware ESXi - HPE Integrated Lights-Out 4, v2.61	✓		✓
Online ROM Flash Component for Linux - HPE Integrated Lights-Out 5, v1.37		✓	
Online ROM Flash Component for Windows x64 - HPE Integrated Lights-Out 4, v2.61 (b)	✓		✓
Online ROM Flash Component for Windows x64 - HPE Integrated Lights-Out 5, v1.37		✓	
Online ROM Flash Firmware Package - HPE Integrated Lights-Out 5, v1.37		✓	
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), v1.0.6	✓		✓
Online Firmware Upgrade Utility (ESXi 6.0) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on VMware ESXi 6.0, v1.0.6	✓		✓
Online Firmware Upgrade Utility (ESXi 6.5) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on VMware ESXi 6.5, v1.0.1	✓		✓
Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on Linux x86_64 platform, v1.0.6	✓	✓	✓
HPE QLogic FastLinQ Online Firmware Upgrade Utility for VMware, v4.6.24	✓		✓
HPE Firmware Flash for Emulex Converged Network Adapters for Linux (x64), v2018.09.01	✓	✓	✓
HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.5, v2018.09.01	✓	✓	✓
HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.0, v2018.09.01	✓	✓	✓
Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on Windows x86_64 platform, v1.0.0.6 (A)		✓	
HPE Broadcom NetXtreme-E Online Firmware Upgrade Utility for Linux x86_64, v1.4.2		✓	
HPE Broadcom NetXtreme-E Online Firmware Upgrade Utility for VMware, v5.6.3		✓	
HPE Broadcom NetXtreme-E Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.0 (C)		✓	
HPE Broadcom NX1 Online Firmware Upgrade Utility for Linux x86_64, v2.22.3	✓	✓	✓
HPE Broadcom NX1 Online Firmware Upgrade Utility for VMware, v1.23.4	✓	✓	✓
HPE Broadcom NX1 Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.6	✓	✓	✓
HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.7, v2018.11.01	✓	✓	✓
HPE Firmware Flash for Emulex Converged Network Adapters for Windows (x64), v2018.11.01	✓	✓	✓

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Deliverables	HPE ProLiant BL660c Gen9	HPE ProLiant BL460c Gen10	HPE ProLiant BL460c Gen9
HPE Intel Online Firmware Upgrade Utility for Linux x86_64, v1.16.0	✓	✓	✓
HPE Intel Online Firmware Upgrade Utility for VMware, v3.9.0	✓	✓	✓
HPE Intel Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.0 (B)	✓	✓	✓
HPE QLogic FastLinQ Online Firmware Upgrade Utility for Linux x86_64, v1.5.0		✓	
HPE QLogic FastLinQ Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.6		✓	
HPE QLogic NX2 Online Firmware Upgrade Utility for Linux x86_64, v2.23.0	✓	✓	✓
HPE QLogic NX2 Online Firmware Upgrade Utility for VMware, v1.23.3	✓	✓	✓
HPE QLogic NX2 Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.6	✓	✓	✓
Firmware - Storage Controller			
Online ROM Flash Component for VMware ESXi - Smart Array P220i, P222, P420i, P420, P421, P721m, and P822, v8.32	✓		✓
Supplemental Update / Online ROM Flash Component for Linux (x64) - Smart Array P220i, P222, P420i, P420, P421, P721m, and P822, v8.32	✓		✓
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, v6.60	✓		✓
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, v1.65		✓	
Supplemental Update / Online ROM Flash Component for Linux (x64) - Smart Array H240ar, H240nr, H240, H241, H244br, P240nr, P244br, P246br, P440ar, P440, P441, P542D, P741m, P840, P840ar, and P841, v6.60 (B)	✓		✓
Online ROM Flash Component for Linux (x64) - HPE SAS Expander Firmware for HPE D2500sb Storage Blade, v2.00 (B)		✓	
Online ROM Flash Component for VMware ESXi - HPE SAS Expander Firmware for HPE D2500sb Storage Blade, v2.00 (C)		✓	
Online ROM Flash Component for VMware ESXi - 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, v1.65 (B)		✓	
Online ROM Flash Component for Windows (x64) - HPE SAS Expander Firmware for HPE D2500sb Storage Blade, v2.00 (B)		✓	
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, P408i-sb, P408e-m, P204i-c, P204i-b, P816i-a and P416ie-m SR Gen10, v1.65		✓	
Online ROM Flash Component for Windows (x64) - Smart Array and Smart HBA H240ar, H240nr, H240, H241, H244br, P240nr, P244br, P246br, P440ar, P440, P441, P542D, P741m, P840, P840ar, and P841, v6.60 (B)	✓		✓
Online ROM Flash Component for Windows (x64) - Smart Array P220i, P222, P420i, P420, P421, P721m, and P822, v8.32 (C)	✓		✓
Firmware - Storage Fibre Channel			
HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters - Linux (x86_64), v2018.09.01	✓	✓	✓
HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.0, v2018.09.01	✓	✓	✓
HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.5, v2018.09.01	✓	✓	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for Linux (x64), v2018.09.03	✓	✓	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for VMware vSphere 6.5, v2018.09.03	✓	✓	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for VMware vSphere 6.7, v2018.11.01	✓	✓	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for VMware vSphere 6.0, v2018.09.03	✓	✓	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for Windows 2012/2012 R2/2016/2019 x64, v2018.11.01	✓	✓	✓
HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.7, v2018.11.01	✓	✓	✓
HPE Firmware Online Flash for QLogic Fibre Channel Host Bus Adapters - Windows 2012/2012R2/2016/2019 (x86_64), v2018.11.01	✓	✓	✓
Software - Lights-Out Management			
HP Lights-Out Online Configuration Utility for Linux (AMD64/EM64T), v5.4.0-0	✓	✓	✓
HP Lights-Out Online Configuration Utility for Windows x64 Editions, v5.2.0.0 (A)	✓	✓	✓

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Deliverables	HPE ProLiant BL660c Gen9	HPE ProLiant BL460c Gen10	HPE ProLiant BL460c Gen9
Software - Storage Controller			
HPE ProLiant Smart Array SAS/SATA Event Notification Service for 64-bit Windows Server Editions, v6.46.0.64 (E)			✓
HPE Smart Array SR Event Notification Service for Windows Server 64-bit Editions, v1.2.0.64		✓	
Software - Storage Fibre Channel HBA			
HPE Emulex Fibre Channel Enablement Kit for Red Hat Enterprise Linux 6 Server, v11.4.334.2	✓	✓	✓
HPE Emulex Fibre Channel Enablement Kit for Red Hat Enterprise Linux 7 Server, v11.4.334.2	✓	✓	✓
HPE Emulex Fibre Channel Enablement Kit for SUSE Linux Enterprise Server 11 (AMD64/EM64T), v11.4.334.2	✓	✓	✓
HPE Emulex Fibre Channel Enablement Kit for SUSE Linux Enterprise Server 12, v11.4.334.2	✓	✓	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for Red Hat Enterprise Linux 6 Server, v12.0.1107.0	✓	✓	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for Red Hat Enterprise Linux 7 Server, v12.0.1107.0	✓	✓	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for SUSE Linux Enterprise Server 11 (AMD64/EM64T), v12.0.1107.0	✓	✓	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for SUSE Linux Enterprise Server 12, v12.0.1107.0	✓	✓	✓
Fibreutils for HPE Storage Fibre Channel Host Bus Adapters for Linux (x86_64), v3.3-5 (b)	✓	✓	✓
HPE Emulex Fibre Channel Enablement Kit for SUSE Linux Enterprise Server 15, v11.4.334.2	✓	✓	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for SUSE Linux Enterprise Server 15, v12.0.1107.0	✓	✓	✓
HPE QLogic Fibre Channel Enablement Kit for Linux, v6.0.0.0-4 (e)	✓	✓	✓
HPE Emulex Smart SAN Enablement Kit for Linux, v1.0.0.0-4 (c)	✓	✓	✓
HPE Emulex Smart SAN Enablement Kit for Windows 64 bit operating systems, v1.0.0.1 (g)	✓	✓	✓
HPE QLogic Smart SAN enablement kit for Linux, v3.3-3 (c)	✓	✓	✓
HPE QLogic Smart SAN Enablement Kit for Windows 64 bit operating systems, v1.0.0.1 (f)	✓	✓	✓
Software - System Management			
Insight Diagnostics Online Edition for Linux (x86-64), v10.60.2199	✓		✓
HPE System Management Homepage for Windows x64, v7.6.3.3	✓		✓
HPE ESXi Utilities Offline Bundle for VMware vSphere 6.0, v3.3.0	✓	✓	✓
HPE ESXi Utilities Offline Bundle for VMware vSphere 6.5, v3.3.0	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) CLI for Linux 64-bit, v3.30.14.0	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) CLI for VMware 6.0, v3.30.14.0	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) CLI for VMware 6.5, v3.30.14.0	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) for Linux 64-bit, v3.30.14.0	✓	✓	✓
HPE Smart Storage Administrator Diagnostic Utility (HPE SSADU) CLI for Linux 64-bit, v3.30.14.0	✓	✓	✓
HPE SNMP Agents for Red Hat Enterprise Linux 6 (AMD64/EM64T), v10.8.0	✓		✓
HPE SNMP Agents for Red Hat Enterprise Linux 7 Server, v10.8.0	✓		✓
HPE SNMP Agents for SUSE LINUX Enterprise Server 11 (AMD64/EM64T), v10.8.0	✓		✓
HPE SNMP Agents for SUSE LINUX Enterprise Server 12, v10.8.0	✓		✓
HPE System Health Application and Command Line Utilities for Red Hat Enterprise Linux 6 (AMD64/EM64T), v10.8.0	✓		✓
HPE System Health Application and Command Line Utilities for Red Hat Enterprise Linux 7 Server, v10.8.0	✓		✓
HPE System Health Application and Command Line Utilities for SUSE LINUX Enterprise Server 11 (AMD64/EM64T), v10.8.0	✓		✓

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Deliverables	HPE ProLiant BL660c Gen9	HPE ProLiant BL460c Gen10	HPE ProLiant BL460c Gen9
HPE System Health Application and Command Line Utilities for SUSE LINUX Enterprise Server 12, v10.8.0	✓		✓
Insight Diagnostics Online Edition for Windows x64 Editions, v10.60.2196.0 (A)	✓		✓
HPE SNMP Agents for SUSE LINUX Enterprise Server 15, v10.8.1			✓
HPE System Health Application and Command Line Utilities for SUSE LINUX Enterprise Server 15, v10.8.0			✓
HPE System Management Homepage Templates for Linux, v10.8.0	✓		✓
Agentless Management Service (iLO 5) for Red Hat Enterprise Linux 6 Server, v1.3.2		✓	
Agentless Management Service (iLO 5) for Red Hat Enterprise Linux 7 Server, v1.3.2		✓	
Agentless Management Service (iLO 5) for SUSE Linux Enterprise Server 11, v1.3.2		✓	
Agentless Management Service (iLO 5) for SUSE Linux Enterprise Server 12, v1.3.2		✓	
Agentless Management Service (iLO 5) for SUSE Linux Enterprise Server 15, v1.3.2		✓	
Agentless Management Service for Windows X64, v1.30.0.0 (B)		✓	
HPE ESXi Offline Bundle for VMware vSphere 6.0, v3.3.6	✓	✓	✓
HPE ESXi Offline Bundle for VMware vSphere 6.5, v3.3.6	✓	✓	✓
HPE ESXi Offline Bundle for VMware vSphere 6.7, v3.3.6		✓	✓
HPE ESXi Utilities Offline Bundle for VMware vSphere 6.7, v3.3.0		✓	✓
HPE Insight Management Agents for Windows Server x64 Editions, v10.90.0.0 (B)	✓		✓
HPE Insight Management WBEM Providers for Windows Server x64 Editions, v10.71.0.0	✓		✓
HPE ProLiant Agentless Management Service for HPE Apollo, ProLiant and Synergy Gen9 servers, v10.90.0.0 (B)	✓		✓
HPE ProLiant Agentless Management Service for Red Hat Enterprise Linux 6 (AMD64/EM64T), v2.8.2	✓		✓
HPE ProLiant Agentless Management Service for Red Hat Enterprise Linux 7 Server, v2.8.2	✓		✓
HPE ProLiant Agentless Management Service for SUSE LINUX Enterprise Server 11 (AMD64/EM64T), v2.8.2	✓		✓
HPE ProLiant Agentless Management Service for SUSE LINUX Enterprise Server 12, v2.8.2	✓		✓
HPE ProLiant Agentless Management Service for SUSE LINUX Enterprise Server 15, v2.8.2			✓
HPE Smart Storage Administrator (HPE SSA) CLI for VMware 6.7, v3.30.14.0	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) CLI for Windows 64-bit, v3.30.14.0 (A)	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) for Windows 64-bit, v3.30.14.0 (A)	✓	✓	✓
HPE Smart Storage Administrator Diagnostic Utility (HPE SSADU) CLI for Windows 64-bit, v3.30.14.0 (A)	✓	✓	✓
HPE System Management Homepage for Linux (AMD64/EM64T), v7.6.4-3	✓		✓
Integrated Smart Update Tools for VMware ESXi 6.0 (Gen10 Snap3), v2.3.6.0		✓	
Integrated Smart Update Tools for VMware ESXi 6.5 (Gen10 Snap3), v2.3.6.0		✓	
Integrated Smart Update Tools for VMware ESXi 6.7 (Gen10 Snap3), v2.3.6		✓	
NVMe Drive Eject NMI Fix for Intel Xeon Processor Scalable Family for Windows, v1.1.0.0 (C)		✓	
NVMe Drive Eject NMI Fix for Intel Xeon v3 and Xeon v4 Processors for Windows Server 2012 R2 to Server 2019, v1.0.5.0 (C)	✓		✓
Firmware - Power Management			
Online ROM Flash for Linux - Advanced Power Capping Microcontroller Firmware for HPE Gen10 Servers, v1.0.4 (B)		✓	
Online ROM Flash for Linux - Advanced Power Capping Microcontroller Firmware for HPE Gen9 Servers, v1.0.9 (I)	✓		✓
Online ROM Flash for VMware ESXi - Advanced Power Capping Microcontroller Firmware for HPE Gen9 Servers, v1.0.9 (I)	✓		✓

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Deliverables	HPE ProLiant BL660c Gen9	HPE ProLiant BL460c Gen10	HPE ProLiant BL460c Gen9
Online ROM Flash for Windows x64 - Advanced Power Capping Microcontroller Firmware for HPE Gen10 Servers, v1.0.4 (C)		✓	
Online ROM Flash for Windows x64 - Advanced Power Capping Microcontroller Firmware for HPE Gen9 Servers, v1.0.9(I)	✓		✓
ROM Flash Firmware Package - Advanced Power Capping Microcontroller Firmware for HPE Gen10 Servers, v1.0.4		✓	
Software - Network			
Intel Active Health System Agent for HPE ProLiant Network Adapters for Linux x86_64, v1.1.83.0-1 (B)	✓		✓
HPE Intel esx-provider for VMware, v2018.09.00	✓	✓	✓
Broadcom Active Health System Agent for HPE ProLiant Network Adapters for Linux x86_64, v1.0.21-1	✓		✓
Software - Management			
HPE SDK Python Module, v2.0.0			✓
HPE SDK Python Module, v2.3			✓
HPE Management Bundle Smart Component for ESXi 6.0, v2018.11.01	✓	✓	✓
HPE Management Bundle Smart Component for ESXi 6.5, v2018.11.01	✓	✓	✓
HPE Management Bundle Smart Component for ESXi 6.7, v2018.11.01		✓	
HPE SDK Python Module, v2.3.1			✓
Software - Storage Fibre Channel			
Emulex Fibre Channel driver component for VMware vSphere 6.0, v2018.09.01	✓	✓	✓
Emulex Fibre Channel driver component for VMware vSphere 6.5, v2018.09.01	✓	✓	✓
Emulex(BRCM) Fibre Channel Over Ethernet driver for VMware vSphere 6.0, v2018.09.01	✓	✓	✓
Emulex(BRCM) Fibre Channel over Ethernet driver for VMware vSphere 6.5, v2018.09.01	✓	✓	✓
QLogic Fibre Channel driver component for VMware vSphere 6.0, v2018.09.01	✓	✓	✓
QLogic Fibre Channel driver component for VMware vSphere 6.5, v2018.09.01	✓	✓	✓
Emulex Fibre Channel driver component for VMware vSphere 6.7, v2018.11.01	✓	✓	✓
Emulex(BRCM) Fibre Channel over Ethernet driver for VMware vSphere 6.7, v2018.11.01	✓	✓	✓
QLogic Fibre Channel driver component for VMware vSphere 6.7, v2018.11.01	✓	✓	✓
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet			
Red Hat Enterprise Linux 7 Server FC Driver Kit for HPE QLogic and mezzanine Host Bus Adapters, v8.08.00.08.07.5-k1	✓	✓	✓
Red Hat Enterprise Linux 7 Server FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.20	✓	✓	✓
Red Hat Enterprise Linux 7 Server Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v11.4.334.26	✓	✓	✓
SUSE Linux Enterprise Server 11 (AMD64/EM64T) FC Driver Kit for HPE Qlogic and mezzanine Host Bus Adapters, v8.08.00.08.11.3-k	✓	✓	✓
SUSE Linux Enterprise Server 11 (AMD64/EM64T) FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.20	✓	✓	✓
SUSE Linux Enterprise Server 11 (AMD64/EM64T) Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v11.4.334.26	✓	✓	✓
SUSE Linux Enterprise Server 12 FC Driver Kit for HPE QLogic and mezzanine Host Bus Adapters, v8.08.00.08.12.3-k1	✓	✓	✓
SUSE Linux Enterprise Server 12 FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.20	✓	✓	✓
SUSE Linux Enterprise Server 12 Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v11.4.334.26	✓	✓	✓
SUSE Linux Enterprise Server 15 FC Driver Kit for HPE QLogic and mezzanine Host Bus Adapters, v8.08.00.08.15.0-k1	✓	✓	✓
SUSE Linux Enterprise Server 15 Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v12.0.242.0	✓	✓	✓
HPE Storage Fibre Channel Adapter Kit for the x64 Emulex Storport Driver for Windows 2012, Windows 2012R2 and Windows 2016, v11.4.334.7 (b)	✓	✓	✓

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Service Pack for ProLiant - 2018.11 BL Servers

Deliverables	HPE ProLiant BL660c Gen9	HPE ProLiant BL460c Gen10	HPE ProLiant BL460c Gen9
HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Windows Server 2012 and 2012 R2, v9.2.8.20 (b)	✓	✓	✓
HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Windows Server 2016, v9.2.8.20 (b)	✓	✓	✓
HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Windows Server 2019, v9.2.8.21	✓	✓	✓
HPE Storage Fibre Channel Over Ethernet Adapter Kit for the x64 Emulex Storport Driver for Windows 2012, Windows 2012R2 and Windows 2016, v12.0.1109.0 (b)	✓	✓	✓
HPE Storage Fibre Channel Over Ethernet Adapter Kit for the x64 Emulex Storport Driver for Windows 2019, v12.0.1192.0	✓	✓	✓
Red Hat Enterprise Linux 6 Server (x86-64) FC Driver Kit for HPE Qlogic and mezzanine Host Bus Adapters, v8.08.00.08.06.0-k1 (c)	✓	✓	✓
Red Hat Enterprise Linux 6 Server (x86-64) FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.27	✓	✓	✓
Red Hat Enterprise Linux 6 Server (x86-64) Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v11.4.334.26 (b)	✓	✓	✓
SUSE Linux Enterprise Server 15 FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.6151	✓	✓	✓
Firmware - System			
Online Flash Component for Linux - NVMe Backplane PIC Firmware, v8.4 (C)	✓		✓
Online Flash Component for VMware - NVMe Backplane PIC Firmware, v8.4 (C)	✓		✓
Firmware Package - Gen10 NVMe Backplane PIC Firmware, v1.20		✓	
Online Flash Component for Linux - Gen10 NVMe Backplane PIC Firmware, v1.20 (E)		✓	
Online Flash Component for Windows x64 - Gen10 NVMe Backplane PIC Firmware, v1.20 (D)		✓	
Online Flash Component for Windows x64 - NVMe Backplane PIC Firmware, v8.4 (E)	✓		✓
Firmware - NVDIMM			
Online Flash Component for Linux - 16GB NVDIMM-N DDR4-2666, v1.04		✓	
Online Flash Component for Windows x64 - 16GB NVDIMM-N DDR4-2666, v1.04		✓	
Firmware Package - 16GB NVDIMM-N DDR4-2666, v1.04		✓	
Driver - System			
HPE NVDIMM-N Drivers for Microsoft Windows Server 2012 and 2012 R2, v2.0.0.2		✓	
Firmware (Entitlement Required) - Storage Controller			
HPE D3600/D3700/D3610/D3710 12Gb SAS Disk Enclosure ROM Flash Component for Linux (x64), v4.04 (C)	✓	✓	✓
HPE D3600/D3700/D3610/D3710 12Gb SAS Disk Enclosure ROM Flash Component for VMware (ESXi), v4.04 (C)	✓	✓	✓
HPE D3600/D3700/D3610/D3710 12Gb SAS Disk Enclosure ROM Flash Component for Windows (x64), v4.04 (C)	✓	✓	✓
HPE D6020 12Gb SAS Disk Enclosure ROM Flash Component for Linux (x64), v2.74 (A)	✓	✓	✓
HPE D6020 12Gb SAS Disk Enclosure ROM Flash Component for VMware (ESXi), v2.74 (A)	✓	✓	✓
HPE D6020 12Gb SAS Disk Enclosure ROM Flash Component for Windows (x64), v2.74 (A)	✓	✓	✓

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Service Pack for ProLiant - 2018.11 BL Workstation Servers

Deliverables	HPE ProLiant WS460c Gen9 Graphics Server Blade
BIOS - System ROM	
Online ROM Flash Component for Linux - HPE ProLiant BL460c Gen9/WS460c Gen9 (I36) Servers, v2.64_10-17-2018	✓
Online ROM Flash Component for VMware - HPE ProLiant BL460c Gen9/WS460c Gen9 (I36) Servers, v2.64_10-17-2018	✓
Online ROM Flash Component for Windows x64 - HPE ProLiant BL460c Gen9/WS460c Gen9 (I36) Servers, v2.64_10-17-2018	✓
Driver - Network	
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Red Hat Enterprise Linux 6 Update 9 (x86_64), v4.3	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Red Hat Enterprise Linux 7 Update 4 (x86_64), v4.3	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 11 SP3 AMD64/EM64T), v4.3	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 11 SP4 AMD64/EM64T), v4.3	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 12 SP2 (AMD64/EM64T), v4.3	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 12 SP3 (AMD64/EM64T), v4.3	✓
net-mst kernel module driver component for VMware 6.0, v2018.01.22	✓
net-mst kernel module driver component for VMware 6.5, v2018.01.22	✓
nmlx4_en driver component for VMware 6.0, v2018.03.13	✓
nmlx4_en driver component for VMware 6.5, v2018.03.13	✓
VMware ESX 6.0 MST Drivers Offline Bundle for Mellanox Adapters, v4.9.0.38	✓
VMware ESX 6.5 MST Drivers Offline Bundle for Mellanox Adapters, v4.9.0.38	✓
HPE Broadcom tg3 Ethernet Drivers for Red Hat Enterprise Linux 7 x86_64, v3.137w-3	✓
HPE Broadcom tg3 Ethernet Drivers for VMware vSphere 6.0, v2018.09.00	✓
HPE Emulex 10/20GbE Drivers for Red Hat Enterprise Linux 7 x86_64, v12.0.1110.20-1	✓
HPE Emulex 10/20GbE iSCSI Drivers for Red Hat Enterprise Linux 7 x86_64, v12.0.1110.21-1	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for Red Hat Enterprise Linux 7 x86_64, v7.14.48-1	✓
HPE Broadcom NX1 1Gb Driver for Windows Server x64 Editions, v214.0.0.0	✓
HPE Broadcom tg3 Ethernet Drivers for Red Hat Enterprise Linux 6 x86_64, v3.137w-3 (B)	✓
HPE Emulex 10/20GbE Drivers for Red Hat Enterprise Linux 6 x86_64, v12.0.1110.27-1	✓
HPE Emulex 10/20GbE iSCSI Drivers for Red Hat Enterprise Linux 6 x86_64, v12.0.1110.30-1	✓
HPE Intel i40e Drivers for Red Hat Enterprise Linux 6 x86_64, v2.4.11-0	✓
HPE Intel i40e Drivers for Red Hat Enterprise Linux 7 x86_64, v2.4.11-0	✓
HPE Intel i40evf Drivers for Red Hat Enterprise Linux 6 x86_64, v3.5.13-0	✓
HPE Intel i40evf Drivers for Red Hat Enterprise Linux 7 x86_64, v3.5.13-0	✓
HPE Intel igb Drivers for Red Hat Enterprise Linux 6 x86_64, v5.3.5.19-0	✓
HPE Intel igb Drivers for Red Hat Enterprise Linux 7 x86_64, v5.3.5.19-0	✓
HPE Intel ixgbe Drivers for Red Hat Enterprise Linux 6 x86_64, v5.3.7-0	✓
HPE Intel ixgbe Drivers for Red Hat Enterprise Linux 7 x86_64, v5.3.7-0	✓
HPE Intel ixgbevf Drivers for Red Hat Enterprise Linux 6 x86_64, v4.3.5-0	✓
HPE Intel ixgbevf Drivers for Red Hat Enterprise Linux 7 x86_64, v4.3.5-0	✓
HPE Intel ixt Driver for Windows Server 2016, v4.1.76.0 (B)	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for Red Hat Enterprise Linux 6 x86_64, v7.14.48.01-1	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for Windows Server x64 Editions, v7.13.155.0	✓

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Service Pack for ProLiant - 2018.11 BL Workstation Servers

Deliverables	HPE ProLiant WS460c Gen9 Graphics Server Blade
Driver - Storage Controller	
HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.0 (Bundle file), v6.0.0.132-1	✓
HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.0 (Driver Component)., v2018.02.12	✓
HPE Dynamic Smart Array B140i Controller Driver for VMware vSphere 6.0 (Driver Component)., v2018.09.31	✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for Red Hat Enterprise Linux 6 (64-bit), v1.2.10-139 (A)	✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for Red Hat Enterprise Linux 7 (64-bit), v1.2.10-139 (A)	✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 11 (64-bit), v1.2.10-139 (A)	✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 12 (64-bit), v1.2.10-139 (A)	✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 15 (64-bit), v1.2.10-139 (A)	✓
HPE Dynamic Smart Array Controller Driver for VMware vSphere 6.0 (Bundle file)., v5.5.0.66-1	✓
HPE ProLiant Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 6 (64-bit), v3.4.20-141 (A)	✓
HPE ProLiant Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 7 (64-bit), v3.4.20-141 (A)	✓
HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 11 (64-bit), v3.4.20-141 (A)	✓
HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 12 (64-bit), v3.4.20-141 (A)	✓
HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 15 (64-bit), v3.4.20-141 (A)	✓
HPE ProLiant Smart Array HPCISSS3 Controller Driver for 64-bit Microsoft Windows Server 2012/2012 R2/2016/2019 Editions, v100.20.0.64 (B)	✓
Driver - System Management	
iLO 3/4 Channel Interface Driver for Windows Server 2008 to Server 2012 R2, v3.30.0.0	✓
HPE ProLiant Gen9 Chipset Identifier for Windows Server 2012 to Server 2019, v10.1.17809.8096	✓
iLO 4 Channel Interface Driver for Windows Server 2012 and Server 2012 R2, v4.0.0.0	✓
iLO 4 Channel Interface Driver for Windows Server 2016 and Server 2019, v4.0.0.0	✓
iLO 4 Management Controller Driver Package for Windows Server 2012 and Server 2012 R2, v4.0.0.0	✓
iLO 4 Management Controller Driver Package for Windows Server 2016 and Server 2019, v4.0.0.0	✓
Driver - Video	
Matrox G200eH Video Controller Driver for Windows Server 2012 and Server 2012 R2, v9.15.1.184	✓
Matrox G200eH Video Controller Driver for Windows Server 2016 and Server 2019, v9.15.1.218	✓
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, v4.63	✓
HPE BladeSystem c-Class Virtual Connect Firmware, Ethernet plus 8Gb 20-port and 8/16Gb 24-port FC Edition Component for Linux, v4.63	✓
Firmware - Lights-Out Management	
Online ROM Flash Component for Linux - HPE Integrated Lights-Out 4, v2.61	✓
Online ROM Flash Component for VMware ESXi - HPE Integrated Lights-Out 4, v2.61	✓
Online ROM Flash Component for Windows x64 - HPE Integrated Lights-Out 4, v2.61 (b)	✓
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), v1.0.6	✓
Online Firmware Upgrade Utility (ESXi 6.0) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on VMware ESXi 6.0, v1.0.6	✓
Online Firmware Upgrade Utility (ESXi 6.5) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on VMware ESXi 6.5, v1.0.1	✓
Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on Linux x86_64 platform, v1.0.6	✓

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Service Pack for ProLiant - 2018.11 BL Workstation Servers

Deliverables	HPE ProLiant WS460c Gen9 Graphics Server Blade
Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on Windows x86_64 platform, v1.0.0.6 (A)	✓
HPE Broadcom NX1 Online Firmware Upgrade Utility for Linux x86_64, v2.22.3	✓
HPE Broadcom NX1 Online Firmware Upgrade Utility for VMware, v1.23.4	✓
HPE Broadcom NX1 Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.6	✓
HPE Intel Online Firmware Upgrade Utility for Linux x86_64, v1.16.0	✓
HPE Intel Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.0 (B)	✓
HPE QLogic NX2 Online Firmware Upgrade Utility for Linux x86_64, v2.23.0	✓
HPE QLogic NX2 Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.6	✓
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, v6.60	✓
Supplemental Update / Online ROM Flash Component for Linux (x64) - Smart Array H240ar, H240nr, H240, H241, H244br, P240nr, P244br, P246br, P440ar, P440, P441, P542D, P741m, P840, P840ar, and P841, v6.60 (B)	✓
Online ROM Flash Component for Windows (x64) - Smart Array and Smart HBA H240ar, H240nr, H240, H241, H244br, P240nr, P244br, P246br, P440ar, P440, P441, P542D, P741m, P840, P840ar, and P841, v6.60 (B)	✓
Online ROM Flash Component for Windows (x64) - Smart Array P220i, P222, P420i, P420, P421, P721m, and P822, v8.32 (C)	✓
Software - Lights-Out Management	
HP Lights-Out Online Configuration Utility for Linux (AMD64/EM64T), v5.4.0-0	✓
HP Lights-Out Online Configuration Utility for Windows x64 Editions, v5.2.0.0 (A)	✓
Software - Storage Controller	
HPE ProLiant Smart Array SAS/SATA Event Notification Service for 64-bit Windows Server Editions, v6.46.0.64 (E)	✓
Software - System Management	
Insight Diagnostics Online Edition for Linux (x86-64), v10.60.2199	✓
HPE System Management Homepage for Windows x64, v7.6.3.3	✓
HPE SNMP Agents for Red Hat Enterprise Linux 6 (AMD64/EM64T), v10.8.0	✓
HPE System Health Application and Command Line Utilities for Red Hat Enterprise Linux 6 (AMD64/EM64T), v10.8.0	✓
Insight Diagnostics Online Edition for Windows x64 Editions, v10.60.2196.0 (A)	✓
HPE System Management Homepage Templates for Linux, v10.8.0	✓
HPE Insight Management Agents for Windows Server x64 Editions, v10.90.0.0 (B)	✓
HPE Insight Management WBEM Providers for Windows Server x64 Editions, v10.71.0.0	✓
HPE ProLiant Agentless Management Service for HPE Apollo, ProLiant and Synergy Gen9 servers, v10.90.0.0 (B)	✓
HPE ProLiant Agentless Management Service for Red Hat Enterprise Linux 6 (AMD64/EM64T), v2.8.2	✓
HPE ProLiant Agentless Management Service for Red Hat Enterprise Linux 7 Server, v2.8.2	✓
HPE System Management Homepage for Linux (AMD64/EM64T), v7.6.4-3	✓
NVMe Drive Eject NMI Fix for Intel Xeon v3 and Xeon v4 Processors for Windows Server 2012 R2 to Server 2019, v1.0.5.0 (C)	✓
Firmware - Power Management	
Online ROM Flash for Windows x64 - Advanced Power Capping Microcontroller Firmware for HPE Gen9 Servers, v1.0.9(I)	✓
Software - Network	
Intel Active Health System Agent for HPE ProLiant Network Adapters for Linux x86_64, v1.1.83.0-1 (B)	✓
Broadcom Active Health System Agent for HPE ProLiant Network Adapters for Linux x86_64, v1.0.21-1	✓

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Service Pack for ProLiant - 2018.11 DL Servers

Deliverables	HPE ProLiant DL580 Gen10	HPE ProLiant DL580 Gen9	HPE ProLiant DL560 Gen10	HPE ProLiant DL560 Gen9	HPE ProLiant DL385 Gen10	HPE ProLiant DL380 Gen10	HPE ProLiant DL380 Gen9	HPE ProLiant DL360 Gen10	HPE ProLiant DL360 Gen9	HPE ProLiant DL325 Gen10	HPE ProLiant DL180 Gen9	HPE ProLiant DL160 Gen9	HPE ProLiant DL120 Gen9	HPE ProLiant DL80 Gen9	HPE ProLiant DL60 Gen9	HPE ProLiant DL20 Gen10	HPE ProLiant DL20 Gen9
BIOS - System ROM																	
Online ROM Flash Component for Linux - HPE ProLiant DL20 Gen9 (U22) Servers, v2.60_05-21-2018																	✓
Online ROM Flash Component for VMware - HPE ProLiant DL20 Gen9 (U22) Servers, v2.60_05-21-2018																	✓
Online ROM Flash Component for Windows x64 - HPE ProLiant DL20 Gen9 (U22) Servers, v2.60_05-21-2018																	✓
Online ROM Flash Component for Linux - HPE ProLiant DL380 Gen9/DL360 Gen9 (P89) Servers, v2.64_10-17-2018							✓		✓								
Online ROM Flash Component for Windows x64 - HPE ProLiant DL380 Gen9/DL360 Gen9 (P89) Servers, v2.64_10-17-2018							✓		✓								
Online ROM Flash Component for Linux - HPE ProLiant DL120 Gen9 (P86) Servers, v2.64_10-17-2018													✓				
Online ROM Flash Component for Linux - HPE ProLiant DL160 Gen9/DL180 Gen9 (U20) Servers, v2.64_10-17-2018											✓	✓					
Online ROM Flash Component for Linux - HPE ProLiant DL20 Gen10 (U43) Servers, v1.02_10-02-2018																✓	
Online ROM Flash Component for Linux - HPE ProLiant DL325 Gen10 (A41) Servers, v1.34_10-02-2018										✓							
Online ROM Flash Component for Linux - HPE ProLiant DL360 Gen10 (U32) Servers, v1.46_10-02-2018								✓									
Online ROM Flash Component for Linux - HPE ProLiant DL380 Gen10 (U30) Servers, v1.46_10-02-2018						✓											
Online ROM Flash Component for Linux - HPE ProLiant DL385 Gen10 (A40) Servers, v1.34_10-02-2018					✓												
Online ROM Flash Component for Linux - HPE ProLiant DL560 Gen10/DL580 Gen10 (U34) Servers, v1.46_10-02-2018	✓		✓														
Online ROM Flash Component for Linux - HPE ProLiant DL560 Gen9 (P85) Servers, v2.64_10-17-2018				✓													
Online ROM Flash Component for Linux - HPE ProLiant DL580 Gen9 (U17) Servers, v2.62_10-11-2018		✓															
Online ROM Flash Component for Linux - HPE ProLiant DL60 Gen9/DL80 Gen9 (U15) Servers, v2.64_10-17-2018														✓	✓		
Online ROM Flash Component for VMware - HPE ProLiant DL120 Gen9 (P86) Servers, v2.64_10-17-2018													✓				
Online ROM Flash Component for VMware - HPE ProLiant DL160 Gen9/DL180 Gen9 (U20) Servers, v2.64_10-17-2018											✓	✓					
Online ROM Flash Component for VMware - HPE ProLiant DL380 Gen9/DL360 Gen9 (P89) Servers, v2.64_10-17-2018							✓		✓								
Online ROM Flash Component for VMware - HPE ProLiant DL560 Gen9 (P85) Servers, v2.64_10-17-2018				✓													
Online ROM Flash Component for VMware - HPE ProLiant DL580 Gen9 (U17) Servers, v2.62_10-11-2018		✓															
Online ROM Flash Component for VMware - HPE ProLiant DL60 Gen9/DL80 Gen9 (U15) Servers, v2.64_10-17-2018														✓	✓		
Online ROM Flash Component for Windows x64 - HPE ProLiant DL120 Gen9 (P86) Servers, v2.64_10-17-2018													✓				
Online ROM Flash Component for Windows x64 - HPE ProLiant DL160 Gen9/DL180 Gen9 (U20) Servers, v2.64_10-17-2018											✓	✓					
Online ROM Flash Component for Windows x64 - HPE ProLiant DL20 Gen10 (U43) Servers, v1.02_10-02-2018																✓	
Online ROM Flash Component for Windows x64 - HPE ProLiant DL325 Gen10 (A41) Servers, v1.34_10-02-2018										✓							
Online ROM Flash Component for Windows x64 - HPE ProLiant DL360 Gen10 (U32) Servers, v1.46_10-02-2018								✓									
Online ROM Flash Component for Windows x64 - HPE ProLiant DL380 Gen10 (U30) Servers, v1.46_10-02-2018						✓											
Online ROM Flash Component for Windows x64 - HPE ProLiant DL385 Gen10 (A40) Servers, v1.34_10-02-2018					✓												
Online ROM Flash Component for Windows x64 - HPE ProLiant DL560 Gen10/DL580 Gen10 (U34) Servers, v1.46_10-02-2018	✓		✓														
Online ROM Flash Component for Windows x64 - HPE ProLiant DL560 Gen9 (P85) Servers, v2.64_10-17-2018				✓													
Online ROM Flash Component for Windows x64 - HPE ProLiant DL580 Gen9 (U17) Servers, v2.62_10-11-2018		✓															
Online ROM Flash Component for Windows x64 - HPE ProLiant DL60 Gen9/DL80 Gen9 (U15) Servers, v2.64_10-17-2018														✓	✓		
ROM Flash Firmware Package - HPE ProLiant DL20 Gen10 (U43) Servers, v1.02_10-02-2018																✓	
ROM Flash Firmware Package - HPE ProLiant DL325 Gen10 (A41) Servers, v1.34_10-02-2018										✓							
ROM Flash Firmware Package - HPE ProLiant DL360 Gen10 (U32) Servers, v1.46_10-02-2018								✓									
ROM Flash Firmware Package - HPE ProLiant DL380 Gen10 (U30) Servers, v1.46_10-02-2018						✓											
ROM Flash Firmware Package - HPE ProLiant DL385 Gen10 (A40) Servers, v1.34_10-02-2018					✓												
ROM Flash Firmware Package - HPE ProLiant DL560 Gen10/DL580 Gen10 (U34) Servers, v1.46_10-02-2018	✓		✓														
Driver - Chipset																	
Identifiers for AMD EPYC Processors for Windows, v1.1.0.0					✓					✓							

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Service Pack for ProLiant - 2018.11 DL Servers

Deliverables	HPE ProLiant DL580 Gen10	HPE ProLiant DL580 Gen9	HPE ProLiant DL560 Gen10	HPE ProLiant DL560 Gen9	HPE ProLiant DL385 Gen10	HPE ProLiant DL380 Gen10	HPE ProLiant DL380 Gen9	HPE ProLiant DL360 Gen10	HPE ProLiant DL360 Gen9	HPE ProLiant DL325 Gen10	HPE ProLiant DL180 Gen9	HPE ProLiant DL160 Gen9	HPE ProLiant DL120 Gen9	HPE ProLiant DL80 Gen9	HPE ProLiant DL60 Gen9	HPE ProLiant DL20 Gen10	HPE ProLiant DL20 Gen9
Identifiers for Intel Xeon E-21xx Processor for Windows, v10.1.17730.8089																✓	
Identifiers for Intel Xeon Processor Scalable Family for Windows Server 2012 R2 to Server 2019, v10.1.17809.8096	✓		✓			✓		✓									
Driver - Network																	
HPE Intel E1R Driver for Windows Server 2012 R2, v12.14.8.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE Intel E1R Driver for Windows Server 2012, v12.14.8.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE Mellanox CX3 Driver for Windows Server 2012 R2, v5.35.12978.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE Mellanox CX3 Driver for Windows Server 2012, v5.35.12978.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE Intel vxn Driver for Windows Server 2012 R2, v1.0.16.1	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Intel vxn Driver for Windows Server 2012, v1.0.15.4		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE Intel i40ea Driver for Windows Server 2012 R2, v1.8.83.0	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Intel i40eb Driver for Windows Server 2012 R2, v1.8.83.0	✓		✓		✓	✓		✓									
HPE Intel ixn Driver for Windows Server 2012 R2, v3.14.78.0	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Intel ixn Driver for Windows Server 2012, v3.14.78.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE Intel ixs Driver for Windows Server 2012 R2, v3.14.75.0	✓		✓		✓	✓		✓									
HPE Intel ixt Driver for Windows Server 2012 R2, v3.14.78.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE Intel ixt Driver for Windows Server 2012, v3.14.78.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE Broadcom NetXtreme-E Driver for Windows Server 2012 R2, v212.0.89.0	✓		✓		✓	✓		✓		✓							
HPE Emulex 10/20 GbE Driver for Windows Server 2012 R2, v12.0.1115.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
HPE Emulex 10/20 GbE Driver for Windows Server 2012, v12.0.1115.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2012 R2, v12.0.1104.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2012, v12.0.1104.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE Intel v40e Driver for Windows Server 2012 R2, v1.5.76.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
HPE Intel v40e Driver for Windows Server 2012, v1.5.65.0 (B)		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE Mellanox CX4LX and CX5 Driver for Windows Server 2012 R2, v1.90.19216.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
HPE Mellanox CX4LX and CX5 Driver for Windows Server 2012, v1.90.19216.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Red Hat Enterprise Linux 6 Update 9 (x86_64), v4.3	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Red Hat Enterprise Linux 7 Update 4 (x86_64), v4.3	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 11 SP3 AMD64/EM64T), v4.3	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 11 SP4 AMD64/EM64T), v4.3	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 12 SP2 (AMD64/EM64T), v4.3	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 12 SP3 (AMD64/EM64T), v4.3	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE QLogic FastLinQ 10/25/50 GbE Multifunction Driver for VMware vSphere 6.0, v2018.06.04		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE QLogic FastLinQ 10/25/50 GbE Multifunction Driver for VMware vSphere 6.5, v2018.06.04		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
net-mst kernel module driver component for VMware 6.0, v2018.01.22		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
net-mst kernel module driver component for VMware 6.5, v2018.01.22		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
nmlx4_en driver component for VMware 6.0, v2018.03.13		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
nmlx4_en driver component for VMware 6.5, v2018.03.13		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
nmlx5_en driver component for VMware ESXi 6.0, v2018.01.22		✓		✓			✓		✓		✓	✓	✓				
nmlx5_en driver component for VMware ESXi 6.5, v2018.01.22		✓		✓			✓		✓		✓	✓	✓				
VMware ESX 6.0 MST Drivers Offline Bundle for Mellanox Adapters, v4.9.0.38	✓	✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
VMware ESX 6.5 MST Drivers Offline Bundle for Mellanox Adapters, v4.9.0.38	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Broadcom NetXtreme-E Driver for VMware vSphere 6.0, v2018.09.00			✓			✓		✓									

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Service Pack for ProLiant - 2018.11 DL Servers

Deliverables	HPE ProLiant DL580 Gen10	HPE ProLiant DL580 Gen9	HPE ProLiant DL560 Gen10	HPE ProLiant DL560 Gen9	HPE ProLiant DL385 Gen10	HPE ProLiant DL380 Gen10	HPE ProLiant DL380 Gen9	HPE ProLiant DL360 Gen10	HPE ProLiant DL360 Gen9	HPE ProLiant DL325 Gen10	HPE ProLiant DL180 Gen9	HPE ProLiant DL160 Gen9	HPE ProLiant DL120 Gen9	HPE ProLiant DL80 Gen9	HPE ProLiant DL60 Gen9	HPE ProLiant DL20 Gen10	HPE ProLiant DL20 Gen9
HPE Broadcom NetXtreme-E Drivers for Red Hat Enterprise Linux 7, v1.9.1-212.0.99.0 (B)	✓		✓		✓	✓		✓		✓						✓	
HPE Broadcom NetXtreme-E Drivers for SUSE Linux Enterprise Server 11 x86_64, v1.9.1-212.0.99.0 (B)	✓		✓		✓	✓		✓									
HPE Broadcom NetXtreme-E Drivers for SUSE Linux Enterprise Server 12 x86_64, v1.9.1-212.0.99.0 (B)	✓		✓		✓	✓		✓									
HPE Broadcom NetXtreme-E Drivers for SUSE Linux Enterprise Server 15, v1.9.1-212.0.99.0	✓		✓		✓	✓		✓									
HPE Broadcom NetXtreme-E Drivers for VMware vSphere 6.5, v2018.09.00	✓		✓		✓	✓		✓		✓						✓	
HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 6 Update 9, v212.0.82.0 (B)	✓		✓		✓	✓		✓									
HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 7 Update 4, v212.0.82.0 (B)	✓		✓		✓	✓		✓		✓						✓	
HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 7 Update 5, v212.0.82.0 (B)	✓		✓		✓	✓		✓		✓						✓	
HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 11 SP4, v212.0.82.0 (B)	✓		✓		✓	✓		✓									
HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 12 SP2, v212.0.82.0 (B)	✓		✓		✓	✓		✓									
HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 12 SP3, v212.0.82.0 (B)	✓		✓		✓	✓		✓									
HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 15, v212.0.82.0	✓		✓		✓	✓		✓									
HPE Broadcom tg3 Ethernet Drivers for Red Hat Enterprise Linux 7 x86_64, v3.137w-3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 11 x86_64, v3.137w-3	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 12 x86_64, v3.137w-3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 15, v3.137w-3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
HPE Broadcom tg3 Ethernet Drivers for VMware vSphere 6.0, v2018.09.00		✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Emulex 10/20 GbE Driver for VMware vSphere 6.5, v2018.09.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20 GbE iSCSI Driver for VMware vSphere 6.0, v2018.09.00		✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Emulex 10/20GbE Drivers for Red Hat Enterprise Linux 7 x86_64, v12.0.1110.20-1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 11 x86_64, v12.0.1110.20-1	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 12 x86_64, v12.0.1110.20-1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 15, v12.0.1110.20-1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
HPE Emulex 10/20GbE Drivers for VMware vSphere 6.0, v2018.09.00		✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Emulex 10/20GbE iSCSI Driver for VMware vSphere 6.5, v2018.09.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE iSCSI Drivers for Red Hat Enterprise Linux 7 x86_64, v12.0.1110.21-1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 11 x86_64, v12.0.1110.21-1	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 12 x86_64, v12.0.1110.21-1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 15, v12.0.1110.21-1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
HPE Intel i40e Drivers for SUSE Linux Enterprise Server 11 x86_64, v2.4.6.1-7	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Intel i40e Drivers for SUSE Linux Enterprise Server 12 x86_64, v2.4.6.1-7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
HPE Intel i40e Drivers for SUSE Linux Enterprise Server 15, v2.4.6.1-7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
HPE Intel i40en Driver for VMware vSphere 6.0, v2018.09.00		✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Intel i40en Driver for VMware vSphere 6.5, v2018.09.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 11 x86_64, v3.5.6.1-8	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 12 x86_64, v3.5.6.1-8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 15, v3.5.6.1-8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
HPE Intel igb Drivers for SUSE Linux Enterprise Server 11 x86_64, v5.3.5.15-7	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Intel igb Drivers for SUSE Linux Enterprise Server 12 x86_64, v5.3.5.15-7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
HPE Intel igb Drivers for SUSE Linux Enterprise Server 15, v5.3.5.15-7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
HPE Intel igbn Driver for VMware vSphere 6.0, v2018.09.00		✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Intel igbn Driver for VMware vSphere 6.5, v2018.09.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

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Service Pack for ProLiant - 2018.11 DL Servers

Deliverables	HPE ProLiant DL580 Gen10	HPE ProLiant DL580 Gen9	HPE ProLiant DL560 Gen10	HPE ProLiant DL560 Gen9	HPE ProLiant DL385 Gen10	HPE ProLiant DL380 Gen10	HPE ProLiant DL380 Gen9	HPE ProLiant DL360 Gen10	HPE ProLiant DL360 Gen9	HPE ProLiant DL325 Gen10	HPE ProLiant DL180 Gen9	HPE ProLiant DL160 Gen9	HPE ProLiant DL120 Gen9	HPE ProLiant DL80 Gen9	HPE ProLiant DL60 Gen9	HPE ProLiant DL20 Gen10	HPE ProLiant DL20 Gen9
HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 11 x86_64, v5.3.5.1-8	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 12 x86_64, v5.3.5.1-8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 15, v5.3.5.1-8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
HPE Intel ixgben Driver for VMware vSphere 6.0, v2018.09.00		✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Intel ixgben Driver for VMware vSphere 6.5, v2018.09.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Intel ixgbevf Drivers for SUSE Linux Enterprise Server 11 x86_64, v4.3.3.1-8	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Intel ixgbevf Drivers for SUSE Linux Enterprise Server 12 x86_64, v4.3.3.1-8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
HPE Intel ixgbevf Drivers for SUSE Linux Enterprise Server 15, v4.3.3.1-8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
HPE QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 6.0, v2018.09.00		✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 6.5, v2018.09.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for Red Hat Enterprise Linux 7 x86_64, v7.14.48-1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 11 x86_64, v7.14.48-2	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 12 x86_64, v7.14.48-1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 15 SP0, v7.14.48-1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
HPE Broadcom NetXtreme-E Driver for Windows Server 2016, v212.0.89.0 (B)	✓		✓		✓	✓		✓		✓						✓	
HPE Broadcom NetXtreme-E Drivers for Red Hat Enterprise Linux 6, v1.9.2-214.0.150.0	✓		✓		✓	✓		✓									
HPE Broadcom NetXtreme-E Drivers for VMware vSphere 6.7, v2018.11.13	✓		✓		✓	✓		✓		✓						✓	
HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 6 Update 10, v214.0.141.0	✓		✓		✓	✓		✓									
HPE Broadcom NX1 1Gb Driver for Windows Server x64 Editions, v214.0.0.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Broadcom tg3 Ethernet Drivers for Red Hat Enterprise Linux 6 x86_64, v3.137w-3 (B)	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Emulex 10/20 GbE Driver for VMware vSphere 6.7, v2018.11.13	✓		✓		✓	✓	✓	✓	✓	✓						✓	
HPE Emulex 10/20 GbE Driver for Windows Server 2016, v12.0.1115.0 (B)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20 GbE Driver for Windows Server 2019, v12.0.1195.0	✓		✓		✓	✓	✓	✓	✓	✓							
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2016, v12.0.1104.0 (B)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2019, v12.0.1171.0	✓		✓		✓	✓	✓	✓	✓	✓							
HPE Emulex 10/20GbE Drivers for Red Hat Enterprise Linux 6 x86_64, v12.0.1110.27-1	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Emulex 10/20GbE iSCSI Driver for VMware vSphere 6.7, v2018.11.13	✓		✓		✓	✓	✓	✓	✓	✓						✓	
HPE Emulex 10/20GbE iSCSI Drivers for Red Hat Enterprise Linux 6 x86_64, v12.0.1110.30-1	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Intel E1R Driver for Windows Server 2016, v12.15.184.0 (C)	✓	✓	✓	✓			✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Intel i40e Drivers for Red Hat Enterprise Linux 6 x86_64, v2.4.11-0	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Intel i40e Drivers for Red Hat Enterprise Linux 7 x86_64, v2.4.11-0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Intel i40ea Driver for Windows Server 2012, v1.8.83.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE Intel i40ea Driver for Windows Server 2016, v1.8.83.0	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Intel i40eb Driver for Windows Server 2016, v1.8.83.0	✓		✓		✓	✓		✓									
HPE Intel i40en Driver for VMware vSphere 6.7, v2018.11.13	✓		✓		✓	✓	✓	✓	✓	✓						✓	
HPE Intel i40evf Drivers for Red Hat Enterprise Linux 6 x86_64, v3.5.13-0	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Intel i40evf Drivers for Red Hat Enterprise Linux 7 x86_64, v3.5.13-0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Intel igb Drivers for Red Hat Enterprise Linux 6 x86_64, v5.3.5.19-0	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Intel igb Drivers for Red Hat Enterprise Linux 7 x86_64, v5.3.5.19-0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Intel igbn Driver for VMware vSphere 6.7, v2018.11.13	✓		✓		✓	✓	✓	✓	✓	✓						✓	
HPE Intel ixgbe Drivers for Red Hat Enterprise Linux 6 x86_64, v5.3.7-0	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Intel ixgbe Drivers for Red Hat Enterprise Linux 7 x86_64, v5.3.7-0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

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Service Pack for ProLiant - 2018.11 DL Servers

Deliverables	HPE ProLiant DL580 Gen10	HPE ProLiant DL580 Gen9	HPE ProLiant DL560 Gen10	HPE ProLiant DL560 Gen9	HPE ProLiant DL385 Gen10	HPE ProLiant DL380 Gen10	HPE ProLiant DL380 Gen9	HPE ProLiant DL360 Gen10	HPE ProLiant DL360 Gen9	HPE ProLiant DL325 Gen10	HPE ProLiant DL180 Gen9	HPE ProLiant DL160 Gen9	HPE ProLiant DL120 Gen9	HPE ProLiant DL80 Gen9	HPE ProLiant DL60 Gen9	HPE ProLiant DL20 Gen10	HPE ProLiant DL20 Gen9
HPE Intel ixgben Driver for VMware vSphere 6.7, v2018.11.13	✓		✓		✓	✓	✓	✓	✓	✓						✓	
HPE Intel ixgbevf Drivers for Red Hat Enterprise Linux 6 x86_64, v4.3.5-0	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Intel ixgbevf Drivers for Red Hat Enterprise Linux 7 x86_64, v4.3.5-0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Intel ixn Driver for Windows Server 2016, v4.1.77.0 (B)	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Intel ixs Driver for Windows Server 2016, v4.1.74.0 (B)	✓		✓		✓	✓		✓									
HPE Intel ixt Driver for Windows Server 2016, v4.1.76.0 (B)		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE Intel v40e Driver for Windows Server 2016, v1.5.76.0 (B)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Intel vxn Driver for Windows Server 2016, v2.0.210.0 (C)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Mellanox CX3 Driver for Windows Server 2016, v5.35.12978.0 (B)		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE Mellanox CX4LX and CX5 Driver for Windows Server 2016, v1.90.19216.0 (B)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE QLogic FastLinQ 10/25/50 GbE Drivers for Red Hat Enterprise Linux 6 x86_64, v8.34.5.5-2 (B)	✓		✓			✓		✓									
HPE QLogic FastLinQ 10/25/50 GbE Drivers for Red Hat Enterprise Linux 7 x86_64, v8.34.5.5-2	✓		✓		✓	✓		✓		✓						✓	
HPE QLogic FastLinQ 10/25/50 GbE Drivers for SUSE Linux Enterprise Server 11 x86_64, v8.34.5.5-2	✓		✓		✓	✓		✓									
HPE QLogic FastLinQ 10/25/50 GbE Drivers for SUSE Linux Enterprise Server 12 x86_64, v8.34.5.5-2	✓		✓		✓	✓		✓		✓							
HPE QLogic FastLinQ 10/25/50 GbE Drivers for SUSE Linux Enterprise Server 15, v8.34.5.5-2	✓		✓		✓	✓		✓		✓							
HPE QLogic FastLinQ 10/25/50 GbE Drivers for Windows Server x64 Editions, v8.37.20.0	✓		✓		✓	✓		✓		✓						✓	
HPE QLogic FastLinQ 10/25/50 GbE Multifunction Driver for VMware vSphere 6.7, v2018.06.04							✓		✓								
HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 6 Update 10 x86_64, v2.0-873.112-1	✓		✓			✓		✓									
HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 6 Update 9 x86_64, v2.0-873.112-1	✓		✓			✓		✓									
HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 7 Update 4, v2.0-873.112-1	✓		✓		✓	✓		✓		✓						✓	
HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 7 Update 5, v2.0-873.112-1	✓		✓		✓	✓		✓		✓						✓	
HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 11 SP4, v2.0-873.112-1	✓		✓		✓	✓		✓									
HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 12 SP2, v2.0-873.112-1	✓		✓		✓	✓		✓		✓							
HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 12 SP3, v2.0-873.112-1	✓		✓		✓	✓		✓		✓							
HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 15 SP0, v2.0-873.112-1	✓		✓		✓	✓		✓		✓							
HPE QLogic FastLinQ RoCE Library for Red Hat Enterprise Linux 6 Update 10, v8.34.0.0-2	✓		✓		✓	✓		✓									
HPE QLogic FastLinQ RoCE Library for Red Hat Enterprise Linux 6 Update 9, v8.34.0.0-2	✓		✓			✓		✓									
HPE QLogic FastLinQ RoCE Library for SUSE Linux Enterprise Server 11 SP4, v8.34.0.0-2	✓		✓		✓	✓		✓									
HPE QLogic FastLinQ RoCE Library for SUSE Linux Enterprise Server 12 SP2, v8.34.0.0-2	✓		✓		✓	✓		✓		✓							
HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 6 Update 10, v2.11.5.8-1	✓		✓			✓		✓									
HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 6 Update 9 x86_64, v2.11.5.7-1	✓		✓			✓		✓									
HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 7 Update 4 x86_64, v2.11.5.7-1	✓		✓		✓	✓		✓		✓						✓	
HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 7 Update 5 x86_64, v2.11.5.7-1	✓		✓		✓	✓		✓		✓						✓	
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 11 SP3 x86_64, v2.11.5.7-1	✓		✓		✓	✓		✓									
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 11 SP4 x86_64, v2.11.5.7-1	✓		✓		✓	✓		✓									
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 12 SP2 x86_64, v2.11.5.7-1	✓		✓		✓	✓		✓		✓							
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 12 SP3 x86_64, v2.11.5.7-1	✓		✓		✓	✓		✓		✓							
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 15 SP0, v2.11.5.7-1	✓		✓		✓	✓		✓		✓							
HPE QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 6.7, v2018.11.13	✓		✓		✓	✓	✓	✓	✓	✓						✓	
HPE QLogic NX2 10/20 GbE Multifunction Drivers for Red Hat Enterprise Linux 6 x86_64, v7.14.48.01-1	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for Windows Server x64 Editions, v7.13.155.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Driver - Storage																	

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Service Pack for ProLiant - 2018.11 DL Servers

Deliverables	HPE ProLiant DL580 Gen10	HPE ProLiant DL580 Gen9	HPE ProLiant DL560 Gen10	HPE ProLiant DL560 Gen9	HPE ProLiant DL385 Gen10	HPE ProLiant DL380 Gen10	HPE ProLiant DL380 Gen9	HPE ProLiant DL360 Gen10	HPE ProLiant DL360 Gen9	HPE ProLiant DL325 Gen10	HPE ProLiant DL180 Gen9	HPE ProLiant DL160 Gen9	HPE ProLiant DL120 Gen9	HPE ProLiant DL80 Gen9	HPE ProLiant DL60 Gen9	HPE ProLiant DL20 Gen10	HPE ProLiant DL20 Gen9
Dynamic Smart Array B140i Controller Driver for 64-bit Microsoft Windows Server 2012/2012 R2/2016/2019 Editions, v62.12.0.64 (A)				✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE Smart Array S100i SR Gen10 SW RAID Driver for Windows Server 2012 R2, Windows Server 2016, and Windows Server 2019, v100.8.0.0 (A)	✓		✓			✓		✓								✓	
Driver - Storage Controller																	
HPE H2xx SAS/SATA Host Bus Adapter (64-bit) Driver for vSphere 6.0 (Driver Component)., v2016.03.21 (A)				✓			✓		✓								
HPE H2xx SAS/SATA Host Bus Adapter (64-bit) Driver for vSphere 6.5 (Driver Component)., v2017.01.20 (A)				✓			✓		✓								
HPE H2xx SAS/SATA Host Bus Adapter (64-bit) Driver for vSphere 6.5, v15.10.07.00-1 (A)				✓			✓		✓								
HPE H2xx SAS/SATA Host Bus Adapter Driver for Microsoft Windows Server 2012 64-bit Editions, v2.68.64.0 (B)				✓			✓		✓								
HPE H2xx SAS/SATA Host Bus Adapter Driver for Microsoft Windows Server 2012 R2 64-bit Editions, v2.68.64.1 (B)				✓			✓		✓								
HPE Dynamic Smart Array B140i Controller Driver for VMware vSphere 6.5 (Driver Component)., v2017.09.25				✓			✓		✓		✓	✓	✓	✓	✓		
HPE Dynamic Smart Array Controller Driver for VMware vSphere 6.5 (Bundle file)., v5.5.0.60-1				✓			✓		✓		✓	✓	✓	✓	✓		
HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.0 (Bundle file), v6.0.0.132-1		✓		✓			✓		✓		✓	✓	✓	✓	✓		
HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.0 (Driver Component)., v2018.02.12		✓		✓			✓		✓		✓	✓	✓	✓	✓		
HPE Smart Array P824i-p MR 64-bit controller driver for Microsoft Windows 2012 R2 edition., v6.714.8.0	✓		✓		✓	✓		✓									
HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.5 (Bundle file), v2.0.30-1		✓		✓			✓		✓		✓	✓	✓	✓	✓		
HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.5 (Driver Component)., v2018.06.04		✓		✓			✓		✓		✓	✓	✓	✓	✓		
HPE Dynamic Smart Array B140i Controller Driver for VMware vSphere 6.0 (Driver Component)., v2018.09.31				✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for Red Hat Enterprise Linux 6 (64-bit), v1.2.10-139 (A)				✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for Red Hat Enterprise Linux 7 (64-bit), v1.2.10-139 (A)				✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 11 (64-bit), v1.2.10-139 (A)				✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 12 (64-bit), v1.2.10-139 (A)				✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 15 (64-bit), v1.2.10-139 (A)				✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE Dynamic Smart Array Controller Driver for VMware vSphere 6.0 (Bundle file)., v5.5.0.66-1				✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE H2xx SAS/SATA Host Bus Adapter Driver for Red Hat Enterprise Linux 6 (64-bit), v15.10.08.00-2				✓			✓		✓								
HPE H2xx SAS/SATA Host Bus Adapter Driver for Red Hat Enterprise Linux 7 (64-bit), v15.10.08.00-1				✓			✓		✓								
HPE H2xx SAS/SATA Host Bus Adapter Driver for SUSE LINUX Enterprise Server 12 (64-bit), v15.10.08.00-1				✓			✓		✓								
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 7 (64-bit), v1.1.4-133 (A)	✓		✓		✓	✓		✓		✓							
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 11 (64-bit), v1.1.4-133 (A)	✓		✓		✓	✓		✓		✓							
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 12 (64-bit), v1.1.4-133	✓		✓		✓	✓		✓		✓							
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 15 (64-bit), v1.1.4-133	✓		✓		✓	✓		✓		✓							
HPE ProLiant Gen10 Smart Array Controller Driver for VMware ESXi 6.0 (Bundle file), v1.0.2.1038-1	✓		✓		✓	✓		✓		✓							
HPE ProLiant Gen10 Smart Array Controller Driver for VMware ESXi 6.5 (Bundle file), v1.0.2.1038-1	✓		✓		✓	✓		✓		✓							
HPE ProLiant Gen10 Smart Array Controller Driver for VMware vSphere 6.0 (Driver Component)., v2018.07.18	✓		✓		✓	✓		✓		✓							
HPE ProLiant Gen10 Smart Array Controller Driver for VMware vSphere 6.5 (Driver Component)., v2018.07.18	✓		✓		✓	✓		✓		✓							
HPE ProLiant Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 6 (64-bit), v3.4.20-141 (A)		✓		✓			✓		✓		✓	✓	✓	✓	✓		
HPE ProLiant Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 7 (64-bit), v3.4.20-141 (A)		✓		✓			✓		✓		✓	✓	✓	✓	✓		
HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 11 (64-bit), v3.4.20-141 (A)		✓		✓			✓		✓		✓	✓	✓	✓	✓		
HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 12 (64-bit), v3.4.20-141 (A)		✓		✓			✓		✓		✓	✓	✓	✓	✓		
HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 15 (64-bit), v3.4.20-141 (A)		✓		✓			✓		✓		✓	✓	✓	✓	✓		
HPE Smart Array P824i-p MR controller (64-bit) Driver for vSphere 6.0 (Driver Component), v2018.02.12	✓		✓		✓	✓		✓									
HPE Smart Array P824i-p MR controller (64-bit) Driver for vSphere 6.0, v7.702.17.00	✓		✓		✓	✓		✓									
HPE Smart Array P824i-p MR controller (64-bit) Driver for vSphere 6.5 (Driver Component), v2018.02.12	✓		✓		✓	✓		✓									
HPE Smart Array P824i-p MR controller (64-bit) Driver for vSphere 6.5, v7.702.17.00	✓		✓		✓	✓		✓									

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Service Pack for ProLiant - 2018.11 DL Servers

Deliverables	HPE ProLiant DL580 Gen10	HPE ProLiant DL580 Gen9	HPE ProLiant DL560 Gen10	HPE ProLiant DL560 Gen9	HPE ProLiant DL385 Gen10	HPE ProLiant DL380 Gen10	HPE ProLiant DL380 Gen9	HPE ProLiant DL360 Gen10	HPE ProLiant DL360 Gen9	HPE ProLiant DL325 Gen10	HPE ProLiant DL180 Gen9	HPE ProLiant DL160 Gen9	HPE ProLiant DL120 Gen9	HPE ProLiant DL80 Gen9	HPE ProLiant DL60 Gen9	HPE ProLiant DL20 Gen10	HPE ProLiant DL20 Gen9
HPE Smart Array P824i-p MR controller Driver for 64-bit SUSE LINUX Enterprise Server 11, v07.702.10.00-11	✓		✓		✓	✓		✓									
HPE Smart Array P824i-p MR controller Driver for 64-bit SUSE LINUX Enterprise Server 12, v07.702.10.00-11	✓		✓		✓	✓		✓									
HPE H2xx SAS/SATA Host Bus Adapter Driver for 64-bit Microsoft Windows Server 2016 Editions, v2.68.64.2 (C)				✓			✓		✓								
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 6 (64-bit), v1.1.4-133	✓		✓		✓	✓		✓		✓							
HPE ProLiant Gen10 Smart Array Controller Driver for VMware ESXi 6.7 (Bundle file), v1.0.2.1038-11	✓		✓		✓	✓		✓		✓							
HPE ProLiant Gen10 Smart Array Controller Driver for VMware vSphere 6.7 (Driver Component)., v2018.07.18	✓		✓		✓	✓		✓		✓							
HPE ProLiant Smart Array HPCISSS3 Controller Driver for 64-bit Microsoft Windows Server 2012/2012 R2/2016/2019 Editions, v100.20.0.64 (B)		✓		✓			✓		✓		✓	✓	✓	✓	✓		
HPE Smart Array Gen10 Controller Driver for Windows Server 2012 R2, Windows Server 2016, and Windows Server 2019, v100.62.0.64 (A)	✓		✓		✓	✓		✓		✓							
HPE Smart Array P824i-p MR 64-bit controller driver for Microsoft Windows 2016 edition., v6.714.8.0 (A)	✓		✓		✓	✓		✓									
HPE Smart Array P824i-p MR controller Driver for 64-bit Red Hat Enterprise Linux 6, v07.706.05.00-13	✓		✓		✓	✓		✓									
HPE Smart Array P824i-p MR controller Driver for 64-bit Red Hat Enterprise Linux 7, v07.706.05.00-13	✓		✓		✓	✓		✓									
HPE Smart Array P824i-p MR controller Driver for 64-bit SUSE LINUX Enterprise Server 15, v07.706.05.00-13	✓		✓		✓	✓		✓									
Driver - System Management																	
iLO 3/4 Channel Interface Driver for Windows Server 2008 to Server 2012 R2, v3.30.0.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
iLO 5 Channel Interface Driver for Windows Server 2012 R2, v4.3.0.0	✓		✓		✓	✓		✓		✓							
HPE ProLiant Gen9 Chipset Identifier for Windows Server 2012 to Server 2019, v10.1.17809.8096		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
iLO 4 Channel Interface Driver for Windows Server 2012 and Server 2012 R2, v4.0.0.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
iLO 4 Channel Interface Driver for Windows Server 2016 and Server 2019, v4.0.0.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
iLO 4 Management Controller Driver Package for Windows Server 2012 and Server 2012 R2, v4.0.0.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
iLO 4 Management Controller Driver Package for Windows Server 2016 and Server 2019, v4.0.0.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
iLO 5 Automatic Server Recovery Driver for Windows Server 2012 R2, v4.4.0.0	✓		✓		✓	✓		✓		✓							
iLO 5 Automatic Server Recovery Driver for Windows Server 2016 and Server 2019, v4.4.0.0 (B)	✓		✓		✓	✓		✓		✓						✓	
iLO 5 Channel Interface Driver for Windows Server 2016 and Server 2019, v4.3.0.0 (B)	✓		✓		✓	✓		✓		✓						✓	
Driver - Video																	
Matrox G200eH Video Controller Driver for Windows Server 2012 and Server 2012 R2, v9.15.1.184		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
Matrox G200eH3 Video Controller Driver for Windows Server 2012 R2, v9.15.1.184 (B)	✓		✓		✓	✓		✓		✓							
Matrox G200eH Video Controller Driver for Windows Server 2016 and Server 2019, v9.15.1.218		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
Matrox G200eH3 Video Controller Driver for Windows Server 2016 and Server 2019, v9.15.1.218	✓		✓		✓	✓		✓		✓						✓	
Firmware - Lights-Out Management																	
Online ROM Flash Component for Linux - HPE Integrated Lights-Out 4, v2.61		✓		✓			✓		✓		✓	✓	✓	✓	✓		
Online ROM Flash Component for VMware ESXi - HPE Integrated Lights-Out 4, v2.61		✓		✓			✓		✓		✓	✓	✓	✓	✓		
Online ROM Flash Component for Linux - HPE Integrated Lights-Out 5, v1.37	✓		✓		✓	✓		✓								✓	
Online ROM Flash Component for Windows x64 - HPE Integrated Lights-Out 4, v2.61 (b)		✓		✓			✓		✓		✓	✓	✓	✓	✓		
Online ROM Flash Component for Windows x64 - HPE Integrated Lights-Out 5, v1.37	✓		✓		✓	✓		✓								✓	
Online ROM Flash Firmware Package - HPE Integrated Lights-Out 5, v1.37	✓		✓		✓	✓		✓		✓						✓	
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), v1.0.6		✓		✓			✓		✓		✓	✓	✓	✓	✓		
Online Firmware Upgrade Utility (ESXi 6.0) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on VMware ESXi 6.0, v1.0.6		✓		✓			✓		✓		✓	✓	✓	✓	✓		
Online Firmware Upgrade Utility (ESXi 6.5) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on VMware ESXi 6.5, v1.0.1		✓		✓			✓		✓		✓	✓	✓	✓	✓		
Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on Linux x86_64 platform, v1.0.6	✓	✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓		
HPE QLogic FastLinQ Online Firmware Upgrade Utility for VMware, v4.6.24		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓

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Service Pack for ProLiant - 2018.11 DL Servers

Deliverables	HPE ProLiant DL580 Gen10	HPE ProLiant DL580 Gen9	HPE ProLiant DL560 Gen10	HPE ProLiant DL560 Gen9	HPE ProLiant DL385 Gen10	HPE ProLiant DL380 Gen10	HPE ProLiant DL380 Gen9	HPE ProLiant DL360 Gen10	HPE ProLiant DL360 Gen9	HPE ProLiant DL325 Gen10	HPE ProLiant DL180 Gen9	HPE ProLiant DL160 Gen9	HPE ProLiant DL120 Gen9	HPE ProLiant DL80 Gen9	HPE ProLiant DL60 Gen9	HPE ProLiant DL20 Gen10	HPE ProLiant DL20 Gen9
Online Firmware Upgrade Utility (ESXi 6.0) for HPE Mellanox Ethernet only adapters, v1.0.8		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
Online Firmware Upgrade Utility (ESXi 6.0) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX4 and ConnectX5 devices on VMware ESXi 6.0, v1.0.4		✓		✓			✓		✓								
Online Firmware Upgrade Utility (ESXi 6.5) for HPE Mellanox Ethernet only adapters, v1.0.3		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
Online Firmware Upgrade Utility (ESXi 6.5) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX4 and ConnectX5 devices on VMware ESXi 6.5, v1.0.3		✓		✓			✓		✓								
Online Firmware Upgrade Utility (Linux x86_64) for HPE Intel OPA adapters, v1.6.0 (A)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox Ethernet only adapters, v1.0.8 (A)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox IB only ConnectX4 and ConnectX5 devices on Linux x86_64 platform, v1.0.2	✓		✓		✓	✓	✓	✓	✓								
Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX4 and ConnectX5 devices on Linux x86_64 platform, v1.0.4	✓	✓	✓	✓	✓	✓	✓	✓	✓								
HPE Firmware Flash for Emulex Converged Network Adapters for Linux (x64), v2018.09.01	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.5, v2018.09.01	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.0, v2018.09.01	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox Ethernet only adapters, v1.0.0.8 (B)	✓		✓		✓	✓	✓	✓	✓	✓							✓
Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox IB only ConnectX4 and ConnectX5 devices on Windows x86_64 platform, v1.0.0.2 (A)	✓		✓		✓	✓	✓	✓	✓	✓							
Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX4 and ConnectX5 devices on Windows x86_64 platform, v1.0.0.4 (A)	✓		✓		✓	✓	✓	✓	✓	✓							
Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on Windows x86_64 platform, v1.0.0.6 (A)	✓		✓		✓	✓	✓	✓	✓	✓							
HPE Broadcom NetXtreme-E Online Firmware Upgrade Utility for Linux x86_64, v1.4.2	✓		✓		✓	✓		✓									
HPE Broadcom NetXtreme-E Online Firmware Upgrade Utility for VMware, v5.6.3	✓		✓		✓	✓		✓		✓						✓	
HPE Broadcom NetXtreme-E Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.0 (C)	✓		✓		✓	✓		✓		✓						✓	
HPE Broadcom NX1 Online Firmware Upgrade Utility for Linux x86_64, v2.22.3	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Broadcom NX1 Online Firmware Upgrade Utility for VMware, v1.23.4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Broadcom NX1 Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.7, v2018.11.01	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Firmware Flash for Emulex Converged Network Adapters for Windows (x64), v2018.11.01	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Intel Online Firmware Upgrade Utility for Linux x86_64, v1.16.0	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Intel Online Firmware Upgrade Utility for VMware, v3.9.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Intel Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.0 (B)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE QLogic FastLinQ Online Firmware Upgrade Utility for Linux x86_64, v1.5.0	✓		✓		✓	✓		✓		✓						✓	
HPE QLogic FastLinQ Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.6	✓		✓		✓	✓		✓		✓						✓	
HPE QLogic NX2 Online Firmware Upgrade Utility for Linux x86_64, v2.23.0	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE QLogic NX2 Online Firmware Upgrade Utility for VMware, v1.23.3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE QLogic NX2 Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Firmware - Storage Controller																	
Online ROM Flash Component for Linux - HPE Host Bus Adapters H221, v15.10.10.00 (B)				✓			✓		✓								
Online ROM Flash component for VMware ESXi - HPE Dual 8GB microSD USB, v1.3.2.215		✓		✓			✓		✓		✓	✓	✓	✓	✓		
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, v6.60		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
Online ROM Flash Component for VMware ESXi - Smart Array P230i, P430, P431, P731m, P830i, and P830, v4.54 (B)		✓															
Supplemental Update / Online ROM Flash Component for Linux (x64) - Smart Array P230i, P430, P431, P731m, P830i, and P830, v4.54 (B)		✓															
Online ROM Flash Component for ESXi (x86) - HPE Smart Array P824i-p MR Gen10, v24.23.0-0019 (B)	✓		✓		✓	✓		✓									
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, v1.65	✓		✓		✓	✓		✓		✓							
Supplemental Update / Online ROM Flash Component for Linux (x64) - Smart Array H240ar, H240nr, H240, H241, H244br, P240nr, P244br, P246br, P440ar, P440, P441, P542D, P741m, P840, P840ar, and P841, v6.60 (B)		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓

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Service Pack for ProLiant - 2018.11 DL Servers

Deliverables	HPE ProLiant DL580 Gen10	HPE ProLiant DL580 Gen9	HPE ProLiant DL560 Gen10	HPE ProLiant DL560 Gen9	HPE ProLiant DL385 Gen10	HPE ProLiant DL380 Gen10	HPE ProLiant DL380 Gen9	HPE ProLiant DL360 Gen10	HPE ProLiant DL360 Gen9	HPE ProLiant DL325 Gen10	HPE ProLiant DL180 Gen9	HPE ProLiant DL160 Gen9	HPE ProLiant DL120 Gen9	HPE ProLiant DL80 Gen9	HPE ProLiant DL60 Gen9	HPE ProLiant DL20 Gen10	HPE ProLiant DL20 Gen9
Online ROM Flash Component for Linux (x64) - HPE Smart Array P824i-p MR Gen10, v24.23.0-0019 (B)	✓		✓		✓	✓		✓									
Online ROM Flash Component for VMware ESXi - HPE Express Bay Enablement Switch Card, v1.78 (B)		✓		✓			✓		✓								
Online ROM Flash Component for VMware ESXi - 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, v1.65 (B)	✓		✓		✓	✓		✓		✓							
Online ROM Flash Component for VMware ESXi – HPE 12Gb/s SAS Expander Firmware for HPE Smart Array Controllers and HPE HBA Controllers, v4.21	✓		✓		✓	✓	✓										
Online ROM Flash Component for Windows (x64) - HPE 12Gb/s SAS Expander Firmware for HPE Smart Array Controllers and HPE HBA Controllers, v4.21 (B)	✓		✓		✓	✓	✓										
Online ROM Flash Component for Windows (x64) - HPE Express Bay Enablement Switch Card, v1.78 (C)		✓		✓			✓		✓								
Online ROM Flash Component for Windows (x64) - HPE Host Bus Adapters H221, v15.10.10.00 (D)				✓			✓		✓								
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, P408i-sb, P408e-m, P204i-c, P204i-b, P816i-a and P416ie-m SR Gen10, v1.65 (B)	✓		✓		✓	✓		✓		✓							
Online ROM Flash Component for Windows (x64) - HPE Smart Array P824i-p MR Gen10, v24.23.0-0019 (C)	✓		✓		✓	✓		✓									
Online ROM Flash Component for Windows (x64) - Smart Array and Smart HBA H240ar, H240nr, H240, H241, H244br, P240nr, P244br, P246br, P440ar, P440, P441, P542D, P741m, P840, P840ar, and P841, v6.60 (B)		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
Online ROM Flash Component for Windows (x64) - Smart Array P230i, P430, P431, P731m, P830i, and P830, v4.54 (A)		✓															
Supplemental Update / Online ROM Flash Component for Linux (x64) – HPE 12Gb/s SAS Expander Firmware for HPE Smart Array Controllers and HPE HBA Controllers, v4.21	✓		✓		✓	✓	✓										
Supplemental Update / Online ROM Flash Component for Linux (x64) – HPE Express Bay Enablement Switch Card, v1.78 (B)		✓		✓			✓		✓								
Firmware - Storage Fibre Channel																	
HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters - Linux (x86_64), v2018.09.01	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.0, v2018.09.01	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.5, v2018.09.01	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for Linux (x64), v2018.09.03	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for VMware vSphere 6.5, v2018.09.03	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for VMware vSphere 6.7, v2018.11.01	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for VMware vSphere 6.0, v2018.09.03	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for Windows 2012/2012 R2/2016/2019 x64, v2018.11.01	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.7, v2018.11.01	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Firmware Online Flash for QLogic Fibre Channel Host Bus Adapters - Windows 2012/2012R2/2016/2019 (x86_64), v2018.11.01	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
Software - Lights-Out Management																	
HP Lights-Out Online Configuration Utility for Linux (AMD64/EM64T), v5.4.0-0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HP Lights-Out Online Configuration Utility for Windows x64 Editions, v5.2.0.0 (A)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Software - Storage Controller																	
HPE ProLiant Smart Array SAS/SATA Event Notification Service for 64-bit Windows Server Editions, v6.46.0.64 (E)							✓		✓		✓	✓	✓	✓	✓		
HPE Smart Array SR Event Notification Service for Windows Server 64-bit Editions, v1.2.0.64	✓		✓		✓	✓		✓									
Software - Storage Fibre Channel HBA																	
HPE Emulex Fibre Channel Enablement Kit for Red Hat Enterprise Linux 6 Server, v11.4.334.2	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Emulex Fibre Channel Enablement Kit for Red Hat Enterprise Linux 7 Server, v11.4.334.2	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Emulex Fibre Channel Enablement Kit for SUSE Linux Enterprise Server 11 (AMD64/EM64T), v11.4.334.2	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Emulex Fibre Channel Enablement Kit for SUSE Linux Enterprise Server 12, v11.4.334.2	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for Red Hat Enterprise Linux 6 Server, v12.0.1107.0	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for Red Hat Enterprise Linux 7 Server, v12.0.1107.0	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for SUSE Linux Enterprise Server 11 (AMD64/EM64T), v12.0.1107.0	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for SUSE Linux Enterprise Server 12, v12.0.1107.0	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓

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Service Pack for ProLiant - 2018.11 DL Servers

Deliverables	HPE ProLiant DL580 Gen10	HPE ProLiant DL580 Gen9	HPE ProLiant DL560 Gen10	HPE ProLiant DL560 Gen9	HPE ProLiant DL385 Gen10	HPE ProLiant DL380 Gen10	HPE ProLiant DL380 Gen9	HPE ProLiant DL360 Gen10	HPE ProLiant DL360 Gen9	HPE ProLiant DL325 Gen10	HPE ProLiant DL180 Gen9	HPE ProLiant DL160 Gen9	HPE ProLiant DL120 Gen9	HPE ProLiant DL80 Gen9	HPE ProLiant DL60 Gen9	HPE ProLiant DL20 Gen10	HPE ProLiant DL20 Gen9
Fibreutils for HPE Storage Fibre Channel Host Bus Adapters for Linux (x86_64), v3.3-5 (b)	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓		✓
HPE Emulex Fibre Channel Enablement Kit for SUSE Linux Enterprise Server 15, v11.4.334.2	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for SUSE Linux Enterprise Server 15, v12.0.1107.0	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE QLogic Fibre Channel Enablement Kit for Linux, v6.0.0.0-4 (e)	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Emulex Smart SAN Enablement Kit for Linux, v1.0.0.0-4 (c)		✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Emulex Smart SAN Enablement Kit for Windows 64 bit operating systems, v1.0.0.1 (g)		✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE QLogic Smart SAN enablement kit for Linux, v3.3-3 (c)		✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE QLogic Smart SAN Enablement Kit for Windows 64 bit operating systems, v1.0.0.1 (f)		✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
Software - System Management																	
Insight Diagnostics Online Edition for Linux (x86-64), v10.60.2199		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE MegaRAID Storage Administrator StorCLI for Linux 64-bit, v1.24.09	✓		✓		✓	✓		✓									
HPE System Management Homepage for Windows x64, v7.6.3.3		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE ESXi Utilities Offline Bundle for VMware vSphere 6.0, v3.3.0		✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE ESXi Utilities Offline Bundle for VMware vSphere 6.5, v3.3.0	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) CLI for Linux 64-bit, v3.30.14.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) CLI for VMware 6.0, v3.30.14.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) CLI for VMware 6.5, v3.30.14.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) for Linux 64-bit, v3.30.14.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator Diagnostic Utility (HPE SSADU) CLI for Linux 64-bit, v3.30.14.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE SNMP Agents for Red Hat Enterprise Linux 6 (AMD64/EM64T), v10.8.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		
HPE SNMP Agents for Red Hat Enterprise Linux 7 Server, v10.8.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		
HPE SNMP Agents for SUSE LINUX Enterprise Server 11 (AMD64/EM64T), v10.8.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		
HPE SNMP Agents for SUSE LINUX Enterprise Server 12, v10.8.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		
HPE System Health Application and Command Line Utilities for Red Hat Enterprise Linux 6 (AMD64/EM64T), v10.8.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		
HPE System Health Application and Command Line Utilities for Red Hat Enterprise Linux 7 Server, v10.8.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		
HPE System Health Application and Command Line Utilities for SUSE LINUX Enterprise Server 11 (AMD64/EM64T), v10.8.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		
HPE System Health Application and Command Line Utilities for SUSE LINUX Enterprise Server 12, v10.8.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		
Insight Diagnostics Online Edition for Windows x64 Editions, v10.60.2196.0 (A)		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE MegaRAID Storage Administrator StorCLI for VMware, v1.24.09	✓		✓		✓	✓		✓									
HPE SNMP Agents for SUSE LINUX Enterprise Server 15, v10.8.1							✓		✓								
HPE System Health Application and Command Line Utilities for SUSE LINUX Enterprise Server 15, v10.8.0							✓		✓								
HPE System Management Homepage Templates for Linux, v10.8.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
Agentless Management Service (iLO 5) for Red Hat Enterprise Linux 6 Server, v1.3.2	✓		✓			✓		✓									
Agentless Management Service (iLO 5) for Red Hat Enterprise Linux 7 Server, v1.3.2	✓		✓		✓	✓		✓		✓						✓	
Agentless Management Service (iLO 5) for SUSE Linux Enterprise Server 11, v1.3.2	✓		✓			✓		✓									
Agentless Management Service (iLO 5) for SUSE Linux Enterprise Server 12, v1.3.2	✓		✓		✓	✓		✓		✓						✓	
Agentless Management Service (iLO 5) for SUSE Linux Enterprise Server 15, v1.3.2	✓		✓		✓	✓		✓		✓						✓	
Agentless Management Service for Windows X64, v1.30.0.0 (B)	✓		✓		✓	✓		✓		✓						✓	
HPE ESXi Offline Bundle for VMware vSphere 6.0, v3.3.6	✓	✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE ESXi Offline Bundle for VMware vSphere 6.5, v3.3.6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE ESXi Offline Bundle for VMware vSphere 6.7, v3.3.6	✓	✓	✓		✓	✓	✓	✓	✓	✓						✓	
HPE ESXi Utilities Offline Bundle for VMware vSphere 6.7, v3.3.0	✓		✓			✓	✓	✓	✓	✓						✓	

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Service Pack for ProLiant - 2018.11 DL Servers

Deliverables	HPE ProLiant DL580 Gen10	HPE ProLiant DL580 Gen9	HPE ProLiant DL560 Gen10	HPE ProLiant DL560 Gen9	HPE ProLiant DL385 Gen10	HPE ProLiant DL380 Gen10	HPE ProLiant DL380 Gen9	HPE ProLiant DL360 Gen10	HPE ProLiant DL360 Gen9	HPE ProLiant DL325 Gen10	HPE ProLiant DL180 Gen9	HPE ProLiant DL160 Gen9	HPE ProLiant DL120 Gen9	HPE ProLiant DL80 Gen9	HPE ProLiant DL60 Gen9	HPE ProLiant DL20 Gen10	HPE ProLiant DL20 Gen9
HPE Insight Management Agents for Windows Server x64 Editions, v10.90.0.0 (B)		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE Insight Management WBEM Providers for Windows Server x64 Editions, v10.71.0.0		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE MegaRAID Storage Administrator (HPE MRSA) for Linux 64-bit, v3.94.0.0	✓		✓		✓	✓		✓									
HPE MegaRAID Storage Administrator (HPE MRSA) for Windows 64-bit, v3.92.0.0 (C)	✓		✓		✓	✓		✓									
HPE MegaRAID Storage Administrator StorCLI for Linux 64-bit, v1.24.09 (B)	✓		✓		✓	✓		✓									
HPE MegaRAID Storage Administrator StorCLI for Windows 64-bit, v1.24.9.0 (C)	✓		✓		✓	✓		✓									
HPE ProLiant Agentless Management Service for HPE Apollo, ProLiant and Synergy Gen9 servers, v10.90.0.0 (B)		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE ProLiant Agentless Management Service for Red Hat Enterprise Linux 6 (AMD64/EM64T), v2.8.2		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE ProLiant Agentless Management Service for Red Hat Enterprise Linux 7 Server, v2.8.2		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE ProLiant Agentless Management Service for SUSE LINUX Enterprise Server 11 (AMD64/EM64T), v2.8.2		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE ProLiant Agentless Management Service for SUSE LINUX Enterprise Server 12, v2.8.2		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE ProLiant Agentless Management Service for SUSE LINUX Enterprise Server 15, v2.8.2							✓		✓								
HPE Smart Storage Administrator (HPE SSA) CLI for VMware 6.7, v3.30.14.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) CLI for Windows 64-bit, v3.30.14.0 (A)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) for Windows 64-bit, v3.30.14.0 (A)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator Diagnostic Utility (HPE SSADU) CLI for Windows 64-bit, v3.30.14.0 (A)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE System Management Homepage for Linux (AMD64/EM64T), v7.6.4-3		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
Integrated Smart Update Tools for VMware ESXi 6.0 (Gen10 Snap3), v2.3.6.0	✓		✓		✓	✓		✓								✓	
Integrated Smart Update Tools for VMware ESXi 6.5 (Gen10 Snap3), v2.3.6.0	✓		✓		✓	✓		✓		✓						✓	
Integrated Smart Update Tools for VMware ESXi 6.7 (Gen10 Snap3), v2.3.6	✓		✓		✓	✓		✓		✓						✓	
NVMe Drive Eject NMI Fix for Intel Xeon Processor Scalable Family for Windows, v1.1.0.0 (C)	✓		✓			✓		✓									
Firmware - Power Management																	
Online ROM Flash for VMware ESXi - Power Management Controller, v4.1 (E)		✓															
Online ROM Flash for Linux - Power Management Controller, v4.1 (E)		✓															
Online ROM Flash for Linux - Advanced Power Capping Microcontroller Firmware for HPE Gen10 Servers, v1.0.4 (B)	✓		✓		✓	✓		✓		✓						✓	
Online ROM Flash for Linux - Advanced Power Capping Microcontroller Firmware for HPE Gen9 Servers, v1.0.9 (I)				✓			✓		✓		✓	✓	✓	✓	✓		✓
Online ROM Flash for VMware ESXi - Advanced Power Capping Microcontroller Firmware for HPE Gen9 Servers, v1.0.9 (I)				✓			✓		✓		✓	✓	✓	✓	✓		✓
Online ROM Flash for Windows x64 - Advanced Power Capping Microcontroller Firmware for HPE Gen10 Servers, v1.0.4 (C)	✓		✓		✓	✓		✓		✓						✓	
Online ROM Flash for Windows x64 - Advanced Power Capping Microcontroller Firmware for HPE Gen9 Servers, v1.0.9(I)				✓			✓		✓		✓	✓	✓	✓	✓		✓
Online ROM Flash for Windows x64 - Power Management Controller for HPE ProLiant DL580 Gen9/Gen8 Servers, v4.1 (F)		✓															
ROM Flash Firmware Package - Advanced Power Capping Microcontroller Firmware for HPE Gen10 Servers, v1.0.4	✓		✓		✓	✓		✓		✓						✓	
Software - Network																	
Intel Active Health System Agent for HPE ProLiant Network Adapters for Linux x86_64, v1.1.83.0-1 (B)		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
HPE Intel esx-provider for VMware, v2018.09.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Broadcom Active Health System Agent for HPE ProLiant Network Adapters for Linux x86_64, v1.0.21-1		✓		✓			✓		✓		✓	✓	✓	✓	✓		✓
Software - Management																	
HPE Management Bundle Smart Component for ESXi 6.0, v2018.11.01	✓	✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Management Bundle Smart Component for ESXi 6.5, v2018.11.01	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HPE Management Bundle Smart Component for ESXi 6.7, v2018.11.01	✓		✓		✓	✓		✓		✓						✓	
Software - Storage Fibre Channel																	
Emulex Fibre Channel driver component for VMware vSphere 6.0, v2018.09.01	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
Emulex Fibre Channel driver component for VMware vSphere 6.5, v2018.09.01	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓

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Service Pack for ProLiant - 2018.11 DL Servers

Deliverables	HPE ProLiant DL580 Gen10	HPE ProLiant DL580 Gen9	HPE ProLiant DL560 Gen10	HPE ProLiant DL560 Gen9	HPE ProLiant DL385 Gen10	HPE ProLiant DL380 Gen10	HPE ProLiant DL380 Gen9	HPE ProLiant DL360 Gen10	HPE ProLiant DL360 Gen9	HPE ProLiant DL325 Gen10	HPE ProLiant DL180 Gen9	HPE ProLiant DL160 Gen9	HPE ProLiant DL120 Gen9	HPE ProLiant DL80 Gen9	HPE ProLiant DL60 Gen9	HPE ProLiant DL20 Gen10	HPE ProLiant DL20 Gen9
Emulex(BRCM) Fibre Channel Over Ethernet driver for VMware vSphere 6.0, v2018.09.01	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
Emulex(BRCM) Fibre Channel over Ethernet driver for VMware vSphere 6.5, v2018.09.01	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
QLogic Fibre Channel driver component for VMware vSphere 6.0, v2018.09.01	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
QLogic Fibre Channel driver component for VMware vSphere 6.5, v2018.09.01	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
Emulex Fibre Channel driver component for VMware vSphere 6.7, v2018.11.01	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
Emulex(BRCM) Fibre Channel over Ethernet driver for VMware vSphere 6.7, v2018.11.01	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
QLogic Fibre Channel driver component for VMware vSphere 6.7, v2018.11.01	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet																	
Red Hat Enterprise Linux 7 Server FC Driver Kit for HPE QLogic and mezzanine Host Bus Adapters, v8.08.00.08.07.5-k1	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
Red Hat Enterprise Linux 7 Server FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.20	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
Red Hat Enterprise Linux 7 Server Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v11.4.334.26	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
SUSE Linux Enterprise Server 11 (AMD64/EM64T) FC Driver Kit for HPE Qlogic and mezzanine Host Bus Adapters, v8.08.00.08.11.3-k	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
SUSE Linux Enterprise Server 11 (AMD64/EM64T) FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
SUSE Linux Enterprise Server 11 (AMD64/EM64T) Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v11.4.334.26	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
SUSE Linux Enterprise Server 12 FC Driver Kit for HPE QLogic and mezzanine Host Bus Adapters, v8.08.00.08.12.3-k1	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
SUSE Linux Enterprise Server 12 FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.20	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
SUSE Linux Enterprise Server 12 Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v11.4.334.26	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
SUSE Linux Enterprise Server 15 FC Driver Kit for HPE QLogic and mezzanine Host Bus Adapters, v8.08.00.08.15.0-k1	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
SUSE Linux Enterprise Server 15 Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v12.0.242.0	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Storage Fibre Channel Adapter Kit for the x64 Emulex Storport Driver for Windows 2012, Windows 2012R2 and Windows 2016, v11.4.334.7 (b)	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Windows Server 2012 and 2012 R2, v9.2.8.20 (b)	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Windows Server 2016, v9.2.8.20 (b)	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Windows Server 2019, v9.2.8.21	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Storage Fibre Channel Over Ethernet Adapter Kit for the x64 Emulex Storport Driver for Windows 2012, Windows 2012R2 and Windows 2016, v12.0.1109.0 (b)	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
HPE Storage Fibre Channel Over Ethernet Adapter Kit for the x64 Emulex Storport Driver for Windows 2019, v12.0.1192.0	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
Red Hat Enterprise Linux 6 Server (x86-64) FC Driver Kit for HPE Qlogic and mezzanine Host Bus Adapters, v8.08.00.08.06.0-k1 (c)	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
Red Hat Enterprise Linux 6 Server (x86-64) FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.27	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
Red Hat Enterprise Linux 6 Server (x86-64) Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v11.4.334.26 (b)	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
SUSE Linux Enterprise Server 15 FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.6151	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
Firmware - System																	
Firmware Package - Gen10 NVMe Backplane PIC Firmware, v1.20	✓		✓		✓	✓		✓									
Online Flash Component for Linux - Gen10 NVMe Backplane PIC Firmware, v1.20 (E)	✓		✓		✓	✓		✓		✓							
Online Flash Component for Windows x64 - Gen10 NVMe Backplane PIC Firmware, v1.20 (D)	✓		✓		✓	✓		✓		✓							
Driver - Security																	
AMD Secure Processor Driver for Windows Server 2012 R2, v4.1.0.0 (C)					✓					✓							
AMD Secure Processor Driver for Windows Server 2016, v4.1.0.0 (D)					✓					✓							
Firmware - NVDIMM																	
Online Flash Component for Linux - 16GB NVDIMM-N DDR4-2666, v1.04	✓		✓			✓		✓									
Online Flash Component for Windows x64 - 16GB NVDIMM-N DDR4-2666, v1.04	✓		✓			✓		✓									
Firmware Package - 16GB NVDIMM-N DDR4-2666, v1.04	✓		✓			✓		✓									
Driver - System																	
HPE NVDIMM-N Drivers for Microsoft Windows Server 2012 and 2012 R2, v2.0.0.2			✓			✓	✓	✓	✓								

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Service Pack for ProLiant - 2018.11 DL Servers

Deliverables	HPE ProLiant DL580 Gen10	HPE ProLiant DL580 Gen9	HPE ProLiant DL560 Gen10	HPE ProLiant DL560 Gen9	HPE ProLiant DL385 Gen10	HPE ProLiant DL380 Gen10	HPE ProLiant DL380 Gen9	HPE ProLiant DL360 Gen10	HPE ProLiant DL360 Gen9	HPE ProLiant DL325 Gen10	HPE ProLiant DL180 Gen9	HPE ProLiant DL160 Gen9	HPE ProLiant DL120 Gen9	HPE ProLiant DL80 Gen9	HPE ProLiant DL60 Gen9	HPE ProLiant DL20 Gen10	HPE ProLiant DL20 Gen9
Firmware (Entitlement Required) - Storage Controller																	
HP D6000 6Gb SAS Disk Enclosure ROM Flash Component for Windows (x64), v2.98							✓		✓		✓	✓					
HP D2600/D2700 6Gb SAS Disk Enclosure ROM Flash Component for Linux (x64), v0150 (B)							✓		✓		✓	✓					
HP D2600/D2700 6Gb SAS Disk Enclosure ROM Flash Component for Windows (x64), v0150 (B)							✓		✓		✓	✓					
HP D6000 6Gb SAS Disk Enclosure ROM Flash Component for Linux (x64), v2.98							✓		✓		✓	✓					
HP D6000 6Gb SAS Disk Enclosure ROM Flash Component for VMware (esxi), v2.98							✓		✓		✓	✓					
HPE D3600/D3700/D3610/D3710 12Gb SAS Disk Enclosure ROM Flash Component for Linux (x64), v4.04 (C)	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓
HPE D3600/D3700/D3610/D3710 12Gb SAS Disk Enclosure ROM Flash Component for VMware (ESXi), v4.04 (C)	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓
HPE D3600/D3700/D3610/D3710 12Gb SAS Disk Enclosure ROM Flash Component for Windows (x64), v4.04 (C)	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓
HPE D6020 12Gb SAS Disk Enclosure ROM Flash Component for Linux (x64), v2.74 (A)	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓
HPE D6020 12Gb SAS Disk Enclosure ROM Flash Component for VMware (ESXi), v2.74 (A)	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓
HPE D6020 12Gb SAS Disk Enclosure ROM Flash Component for Windows (x64), v2.74 (A)	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓

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Deliverables	HPE ProLiant ML150 Gen9	HPE ProLiant ML110 Gen10	HPE ProLiant ML110 Gen9	HPE ProLiant ML30 Gen9	HPE ProLiant ML30 Gen10	HPE ProLiant ML350 Gen9	HPE ProLiant ML350 Gen10
BIOS - System ROM							
Online ROM Flash Component for Linux - HPE ProLiant ML30 Gen9 (U23) Servers, v2.60_05-21-2018				✓			
Online ROM Flash Component for VMware - HPE ProLiant ML30 Gen9 (U23) Servers, v2.60_05-21-2018				✓			
Online ROM Flash Component for Windows x64 - HPE ProLiant ML30 Gen9 (U23) Servers, v2.60_05-21-2018				✓			
Online ROM Flash Component for Linux - HPE ProLiant ML110 Gen10 (U33) Servers, v1.46_10-02-2018		✓					
Online ROM Flash Component for Linux - HPE ProLiant ML110 Gen9 (P99) Servers, v2.64_10-17-2018			✓				
Online ROM Flash Component for Linux - HPE ProLiant ML150 Gen9 (P95) Servers, v2.64_10-17-2018	✓						
Online ROM Flash Component for Linux - HPE ProLiant ML30 Gen10 (U44) Servers, v1.02_10-02-2018					✓		
Online ROM Flash Component for Linux - HPE ProLiant ML350 Gen10 (U41) Servers, v1.46_10-02-2018							✓
Online ROM Flash Component for Linux - HPE ProLiant ML350 Gen9 (P92) Servers, v2.64_10-17-2018						✓	
Online ROM Flash Component for VMware - HPE ProLiant ML110 Gen9 (P99) Servers, v2.64_10-17-2018			✓				
Online ROM Flash Component for VMware - HPE ProLiant ML150 Gen9 (P95) Servers, v2.64_10-17-2018	✓						
Online ROM Flash Component for VMware - HPE ProLiant ML350 Gen9 (P92) Servers, v2.64_10-17-2018						✓	
Online ROM Flash Component for Windows x64 - HPE ProLiant ML110 Gen10 (U33) Servers, v1.46_10-02-2018		✓					
Online ROM Flash Component for Windows x64 - HPE ProLiant ML110 Gen9 (P99) Servers, v2.64_10-17-2018			✓				
Online ROM Flash Component for Windows x64 - HPE ProLiant ML150 Gen9 (P95) Servers, v2.64_10-17-2018	✓						
Online ROM Flash Component for Windows x64 - HPE ProLiant ML30 Gen10 (U44) Servers, v1.02_10-02-2018					✓		
Online ROM Flash Component for Windows x64 - HPE ProLiant ML350 Gen10 (U41) Servers, v1.46_10-02-2018							✓
Online ROM Flash Component for Windows x64 - HPE ProLiant ML350 Gen9 (P92) Servers, v2.64_10-17-2018						✓	
ROM Flash Firmware Package - HPE ProLiant ML110 Gen10 (U33) Servers, v1.46_10-02-2018		✓					
ROM Flash Firmware Package - HPE ProLiant ML30 Gen10 (U44) Servers, v1.02_10-02-2018					✓		
ROM Flash Firmware Package - HPE ProLiant ML350 Gen10 (U41) Servers, v1.46_10-02-2018							✓
Driver - Chipset							
Identifiers for Intel Xeon E-21xx Processor for Windows, v10.1.17730.8089					✓		
Identifiers for Intel Xeon Processor Scalable Family for Windows Server 2012 R2 to Server 2019, v10.1.17809.8096		✓					✓
Driver - Network							
HPE Intel E1R Driver for Windows Server 2012 R2, v12.14.8.0	✓		✓	✓		✓	
HPE Intel E1R Driver for Windows Server 2012, v12.14.8.0	✓		✓	✓		✓	
HPE Mellanox CX3 Driver for Windows Server 2012 R2, v5.35.12978.0	✓		✓	✓		✓	
HPE Mellanox CX3 Driver for Windows Server 2012, v5.35.12978.0	✓		✓	✓		✓	
HPE Intel vxn Driver for Windows Server 2012 R2, v1.0.16.1	✓	✓	✓	✓		✓	✓
HPE Intel vxn Driver for Windows Server 2012, v1.0.15.4	✓		✓	✓		✓	
HPE Intel i40ea Driver for Windows Server 2012 R2, v1.8.83.0	✓	✓	✓	✓		✓	✓
HPE Intel i40eb Driver for Windows Server 2012 R2, v1.8.83.0		✓					✓
HPE Intel ixn Driver for Windows Server 2012 R2, v3.14.78.0	✓	✓	✓	✓		✓	✓
HPE Intel ixn Driver for Windows Server 2012, v3.14.78.0	✓		✓	✓		✓	
HPE Intel ixs Driver for Windows Server 2012 R2, v3.14.75.0		✓					✓

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HPE Intel ixt Driver for Windows Server 2012 R2, v3.14.78.0	✓		✓	✓		✓	
HPE Intel ixt Driver for Windows Server 2012, v3.14.78.0	✓		✓	✓		✓	
HPE Broadcom NetXtreme-E Driver for Windows Server 2012 R2, v212.0.89.0		✓					✓
HPE Emulex 10/20 GbE Driver for Windows Server 2012 R2, v12.0.1115.0	✓	✓	✓	✓		✓	✓
HPE Emulex 10/20 GbE Driver for Windows Server 2012, v12.0.1115.0	✓		✓	✓		✓	
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2012 R2, v12.0.1104.0	✓	✓	✓	✓		✓	✓
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2012, v12.0.1104.0	✓		✓	✓		✓	
HPE Intel v40e Driver for Windows Server 2012 R2, v1.5.76.0	✓	✓	✓	✓		✓	✓
HPE Intel v40e Driver for Windows Server 2012, v1.5.65.0 (B)	✓		✓	✓		✓	
HPE Mellanox CX4LX and CX5 Driver for Windows Server 2012 R2, v1.90.19216.0	✓	✓	✓	✓		✓	✓
HPE Mellanox CX4LX and CX5 Driver for Windows Server 2012, v1.90.19216.0	✓		✓	✓		✓	
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Red Hat Enterprise Linux 6 Update 9 (x86_64), v4.3			✓			✓	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Red Hat Enterprise Linux 7 Update 4 (x86_64), v4.3			✓			✓	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 11 SP3 AMD64/EM64T), v4.3			✓			✓	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 11 SP4 AMD64/EM64T), v4.3			✓			✓	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 12 SP2 (AMD64/EM64T), v4.3			✓			✓	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 12 SP3 (AMD64/EM64T), v4.3			✓			✓	✓
HPE QLogic FastLinQ 10/25/50 GbE Multifunction Driver for VMware vSphere 6.0, v2018.06.04	✓		✓	✓		✓	
HPE QLogic FastLinQ 10/25/50 GbE Multifunction Driver for VMware vSphere 6.5, v2018.06.04	✓		✓	✓		✓	
net-mst kernel module driver component for VMware 6.0, v2018.01.22			✓			✓	
net-mst kernel module driver component for VMware 6.5, v2018.01.22			✓			✓	
nmlx4_en driver component for VMware 6.0, v2018.03.13			✓			✓	
nmlx4_en driver component for VMware 6.5, v2018.03.13			✓			✓	
VMware ESX 6.0 MST Drivers Offline Bundle for Mellanox Adapters, v4.9.0.38			✓			✓	✓
VMware ESX 6.5 MST Drivers Offline Bundle for Mellanox Adapters, v4.9.0.38			✓			✓	✓
HPE Broadcom NetXtreme-E Driver for VMware vSphere 6.0, v2018.09.00		✓					✓
HPE Broadcom NetXtreme-E Drivers for Red Hat Enterprise Linux 7, v1.9.1-212.0.99.0 (B)		✓			✓		✓
HPE Broadcom NetXtreme-E Drivers for SUSE Linux Enterprise Server 11 x86_64, v1.9.1-212.0.99.0 (B)		✓					✓
HPE Broadcom NetXtreme-E Drivers for SUSE Linux Enterprise Server 12 x86_64, v1.9.1-212.0.99.0 (B)		✓					✓
HPE Broadcom NetXtreme-E Drivers for SUSE Linux Enterprise Server 15, v1.9.1-212.0.99.0		✓					✓
HPE Broadcom NetXtreme-E Drivers for VMware vSphere 6.5, v2018.09.00		✓			✓		✓
HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 6 Update 9, v212.0.82.0 (B)		✓					✓
HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 7 Update 4, v212.0.82.0 (B)		✓			✓		✓
HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 7 Update 5, v212.0.82.0 (B)		✓			✓		✓
HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 11 SP4, v212.0.82.0 (B)		✓					✓
HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 12 SP2, v212.0.82.0 (B)		✓					✓
HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 12 SP3, v212.0.82.0 (B)		✓					✓

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Deliverables	HPE ProLiant ML150 Gen9	HPE ProLiant ML110 Gen10	HPE ProLiant ML110 Gen9	HPE ProLiant ML30 Gen9	HPE ProLiant ML30 Gen10	HPE ProLiant ML350 Gen9	HPE ProLiant ML350 Gen10
HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 15, v212.0.82.0		✓					✓
HPE Broadcom tg3 Ethernet Drivers for Red Hat Enterprise Linux 7 x86_64, v3.137w-3	✓	✓	✓	✓	✓	✓	✓
HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 11 x86_64, v3.137w-3	✓	✓	✓	✓		✓	✓
HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 12 x86_64, v3.137w-3	✓	✓	✓	✓		✓	✓
HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 15, v3.137w-3	✓	✓	✓	✓		✓	✓
HPE Broadcom tg3 Ethernet Drivers for VMware vSphere 6.0, v2018.09.00	✓	✓	✓	✓		✓	✓
HPE Emulex 10/20 GbE Driver for VMware vSphere 6.5, v2018.09.00	✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20 GbE iSCSI Driver for VMware vSphere 6.0, v2018.09.00	✓	✓	✓	✓		✓	✓
HPE Emulex 10/20GbE Drivers for Red Hat Enterprise Linux 7 x86_64, v12.0.1110.20-1	✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 11 x86_64, v12.0.1110.20-1	✓	✓	✓	✓		✓	✓
HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 12 x86_64, v12.0.1110.20-1	✓	✓	✓	✓		✓	✓
HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 15, v12.0.1110.20-1	✓	✓	✓	✓		✓	✓
HPE Emulex 10/20GbE Drivers for VMware vSphere 6.0, v2018.09.00	✓	✓	✓	✓		✓	✓
HPE Emulex 10/20GbE iSCSI Driver for VMware vSphere 6.5, v2018.09.00	✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE iSCSI Drivers for Red Hat Enterprise Linux 7 x86_64, v12.0.1110.21-1	✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 11 x86_64, v12.0.1110.21-1	✓	✓	✓	✓		✓	✓
HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 12 x86_64, v12.0.1110.21-1	✓	✓	✓	✓		✓	✓
HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 15, v12.0.1110.21-1	✓	✓	✓	✓		✓	✓
HPE Intel i40e Drivers for SUSE Linux Enterprise Server 11 x86_64, v2.4.6.1-7	✓	✓	✓	✓		✓	✓
HPE Intel i40e Drivers for SUSE Linux Enterprise Server 12 x86_64, v2.4.6.1-7	✓	✓	✓	✓		✓	✓
HPE Intel i40e Drivers for SUSE Linux Enterprise Server 15, v2.4.6.1-7	✓	✓	✓	✓		✓	✓
HPE Intel i40en Driver for VMware vSphere 6.0, v2018.09.00	✓	✓	✓	✓		✓	✓
HPE Intel i40en Driver for VMware vSphere 6.5, v2018.09.00	✓	✓	✓	✓	✓	✓	✓
HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 11 x86_64, v3.5.6.1-8	✓	✓	✓	✓		✓	✓
HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 12 x86_64, v3.5.6.1-8	✓	✓	✓	✓		✓	✓
HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 15, v3.5.6.1-8	✓	✓	✓	✓		✓	✓
HPE Intel igb Drivers for SUSE Linux Enterprise Server 11 x86_64, v5.3.5.15-7	✓	✓	✓	✓		✓	✓
HPE Intel igb Drivers for SUSE Linux Enterprise Server 12 x86_64, v5.3.5.15-7	✓	✓	✓	✓		✓	✓
HPE Intel igb Drivers for SUSE Linux Enterprise Server 15, v5.3.5.15-7	✓	✓	✓	✓		✓	✓
HPE Intel igbn Driver for VMware vSphere 6.0, v2018.09.00	✓	✓	✓	✓		✓	✓
HPE Intel igbn Driver for VMware vSphere 6.5, v2018.09.00	✓	✓	✓	✓	✓	✓	✓
HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 11 x86_64, v5.3.5.1-8	✓	✓	✓	✓		✓	✓
HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 12 x86_64, v5.3.5.1-8	✓	✓	✓	✓		✓	✓
HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 15, v5.3.5.1-8	✓	✓	✓	✓		✓	✓
HPE Intel ixgben Driver for VMware vSphere 6.0, v2018.09.00	✓	✓	✓	✓		✓	✓
HPE Intel ixgben Driver for VMware vSphere 6.5, v2018.09.00	✓	✓	✓	✓	✓	✓	✓
HPE Intel ixgbevf Drivers for SUSE Linux Enterprise Server 11 x86_64, v4.3.3.1-8	✓	✓	✓	✓		✓	✓

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Deliverables	HPE ProLiant ML150 Gen9	HPE ProLiant ML110 Gen10	HPE ProLiant ML110 Gen9	HPE ProLiant ML30 Gen9	HPE ProLiant ML30 Gen10	HPE ProLiant ML350 Gen9	HPE ProLiant ML350 Gen10
HPE Intel ixgbevf Drivers for SUSE Linux Enterprise Server 12 x86_64, v4.3.3.1-8	✓	✓	✓	✓		✓	✓
HPE Intel ixgbevf Drivers for SUSE Linux Enterprise Server 15, v4.3.3.1-8	✓	✓	✓	✓		✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 6.0, v2018.09.00	✓	✓	✓	✓		✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 6.5, v2018.09.00	✓	✓	✓	✓	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for Red Hat Enterprise Linux 7 x86_64, v7.14.48-1	✓	✓	✓	✓	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 11 x86_64, v7.14.48-2	✓	✓	✓	✓		✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 12 x86_64, v7.14.48-1	✓	✓	✓	✓		✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 15 SP0, v7.14.48-1	✓	✓	✓	✓		✓	✓
HPE Broadcom NetXtreme-E Driver for Windows Server 2016, v212.0.89.0 (B)		✓			✓		✓
HPE Broadcom NetXtreme-E Drivers for Red Hat Enterprise Linux 6, v1.9.2-214.0.150.0		✓					✓
HPE Broadcom NetXtreme-E Drivers for VMware vSphere 6.7, v2018.11.13		✓			✓		✓
HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 6 Update 10, v214.0.141.0		✓					✓
HPE Broadcom NX1 1Gb Driver for Windows Server x64 Editions, v214.0.0.0	✓	✓	✓	✓	✓	✓	✓
HPE Broadcom tg3 Ethernet Drivers for Red Hat Enterprise Linux 6 x86_64, v3.137w-3 (B)	✓	✓	✓	✓		✓	✓
HPE Emulex 10/20 GbE Driver for VMware vSphere 6.7, v2018.11.13		✓			✓		✓
HPE Emulex 10/20 GbE Driver for Windows Server 2016, v12.0.1115.0 (B)	✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20 GbE Driver for Windows Server 2019, v12.0.1195.0		✓					✓
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2016, v12.0.1104.0 (B)	✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2019, v12.0.1171.0		✓					✓
HPE Emulex 10/20GbE Drivers for Red Hat Enterprise Linux 6 x86_64, v12.0.1110.27-1	✓	✓	✓	✓		✓	✓
HPE Emulex 10/20GbE iSCSI Driver for VMware vSphere 6.7, v2018.11.13		✓			✓		✓
HPE Emulex 10/20GbE iSCSI Drivers for Red Hat Enterprise Linux 6 x86_64, v12.0.1110.30-1	✓	✓	✓	✓		✓	✓
HPE Intel E1R Driver for Windows Server 2016, v12.15.184.0 (C)	✓	✓	✓	✓		✓	✓
HPE Intel i40e Drivers for Red Hat Enterprise Linux 6 x86_64, v2.4.11-0	✓	✓	✓	✓		✓	✓
HPE Intel i40e Drivers for Red Hat Enterprise Linux 7 x86_64, v2.4.11-0	✓	✓	✓	✓	✓	✓	✓
HPE Intel i40ea Driver for Windows Server 2012, v1.8.83.0	✓		✓	✓		✓	
HPE Intel i40ea Driver for Windows Server 2016, v1.8.83.0	✓	✓	✓	✓		✓	✓
HPE Intel i40eb Driver for Windows Server 2016, v1.8.83.0		✓					✓
HPE Intel i40en Driver for VMware vSphere 6.7, v2018.11.13		✓			✓		✓
HPE Intel i40evf Drivers for Red Hat Enterprise Linux 6 x86_64, v3.5.13-0	✓	✓	✓	✓		✓	✓
HPE Intel i40evf Drivers for Red Hat Enterprise Linux 7 x86_64, v3.5.13-0	✓	✓	✓	✓	✓	✓	✓
HPE Intel igb Drivers for Red Hat Enterprise Linux 6 x86_64, v5.3.5.19-0	✓	✓	✓	✓		✓	✓
HPE Intel igb Drivers for Red Hat Enterprise Linux 7 x86_64, v5.3.5.19-0	✓	✓	✓	✓	✓	✓	✓
HPE Intel igbn Driver for VMware vSphere 6.7, v2018.11.13		✓			✓		✓
HPE Intel ixgbe Drivers for Red Hat Enterprise Linux 6 x86_64, v5.3.7-0	✓	✓	✓	✓		✓	✓
HPE Intel ixgbe Drivers for Red Hat Enterprise Linux 7 x86_64, v5.3.7-0	✓	✓	✓	✓	✓	✓	✓
HPE Intel ixgben Driver for VMware vSphere 6.7, v2018.11.13		✓			✓		✓

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Deliverables	HPE ProLiant ML150 Gen9	HPE ProLiant ML110 Gen10	HPE ProLiant ML110 Gen9	HPE ProLiant ML30 Gen9	HPE ProLiant ML30 Gen10	HPE ProLiant ML350 Gen9	HPE ProLiant ML350 Gen10
HPE Intel ixgbevf Drivers for Red Hat Enterprise Linux 6 x86_64, v4.3.5-0	✓	✓	✓	✓		✓	✓
HPE Intel ixgbevf Drivers for Red Hat Enterprise Linux 7 x86_64, v4.3.5-0	✓	✓	✓	✓	✓	✓	✓
HPE Intel ixn Driver for Windows Server 2016, v4.1.77.0 (B)	✓	✓	✓	✓		✓	✓
HPE Intel ixs Driver for Windows Server 2016, v4.1.74.0 (B)		✓					✓
HPE Intel ixt Driver for Windows Server 2016, v4.1.76.0 (B)	✓		✓	✓		✓	
HPE Intel v40e Driver for Windows Server 2016, v1.5.76.0 (B)	✓	✓	✓	✓	✓	✓	✓
HPE Intel vxn Driver for Windows Server 2016, v2.0.210.0 (C)	✓	✓	✓	✓	✓	✓	✓
HPE Mellanox CX3 Driver for Windows Server 2016, v5.35.12978.0 (B)	✓		✓	✓		✓	
HPE Mellanox CX4LX and CX5 Driver for Windows Server 2016, v1.90.19216.0 (B)	✓	✓	✓	✓	✓	✓	✓
HPE QLogic FastLinQ 10/25/50 GbE Drivers for Red Hat Enterprise Linux 6 x86_64, v8.34.5.5-2 (B)		✓					✓
HPE QLogic FastLinQ 10/25/50 GbE Drivers for Red Hat Enterprise Linux 7 x86_64, v8.34.5.5-2		✓			✓		✓
HPE QLogic FastLinQ 10/25/50 GbE Drivers for SUSE Linux Enterprise Server 11 x86_64, v8.34.5.5-2		✓					✓
HPE QLogic FastLinQ 10/25/50 GbE Drivers for SUSE Linux Enterprise Server 12 x86_64, v8.34.5.5-2		✓					✓
HPE QLogic FastLinQ 10/25/50 GbE Drivers for SUSE Linux Enterprise Server 15, v8.34.5.5-2		✓					✓
HPE QLogic FastLinQ 10/25/50 GbE Drivers for Windows Server x64 Editions, v8.37.20.0		✓			✓		✓
HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 6 Update 10 x86_64, v2.0-873.112-1		✓					✓
HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 6 Update 9 x86_64, v2.0-873.112-1		✓					✓
HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 7 Update 4, v2.0-873.112-1		✓			✓		✓
HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 7 Update 5, v2.0-873.112-1		✓			✓		✓
HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 11 SP4, v2.0-873.112-1		✓					✓
HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 12 SP2, v2.0-873.112-1		✓					✓
HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 12 SP3, v2.0-873.112-1		✓					✓
HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 15 SP0, v2.0-873.112-1		✓					✓
HPE QLogic FastLinQ RoCE Library for Red Hat Enterprise Linux 6 Update 10, v8.34.0.0-2		✓					✓
HPE QLogic FastLinQ RoCE Library for Red Hat Enterprise Linux 6 Update 9, v8.34.0.0-2		✓					✓
HPE QLogic FastLinQ RoCE Library for SUSE Linux Enterprise Server 11 SP4, v8.34.0.0-2		✓					✓
HPE QLogic FastLinQ RoCE Library for SUSE Linux Enterprise Server 12 SP2, v8.34.0.0-2		✓					✓
HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 6 Update 10, v2.11.5.8-1		✓					✓
HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 6 Update 9 x86_64, v2.11.5.7-1		✓					✓
HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 7 Update 4 x86_64, v2.11.5.7-1		✓			✓		✓
HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 7 Update 5 x86_64, v2.11.5.7-1		✓			✓		✓
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 11 SP3 x86_64, v2.11.5.7-1		✓					✓
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 11 SP4 x86_64, v2.11.5.7-1		✓					✓
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 12 SP2 x86_64, v2.11.5.7-1		✓					✓
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 12 SP3 x86_64, v2.11.5.7-1		✓					✓
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 15 SP0, v2.11.5.7-1		✓					✓
HPE QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 6.7, v2018.11.13		✓			✓		✓

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Deliverables	HPE ProLiant ML150 Gen9	HPE ProLiant ML110 Gen10	HPE ProLiant ML110 Gen9	HPE ProLiant ML30 Gen9	HPE ProLiant ML30 Gen10	HPE ProLiant ML350 Gen9	HPE ProLiant ML350 Gen10
HPE QLogic NX2 10/20 GbE Multifunction Drivers for Red Hat Enterprise Linux 6 x86_64, v7.14.48.01-1	✓	✓	✓	✓		✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for Windows Server x64 Editions, v7.13.155.0	✓	✓	✓	✓	✓	✓	✓
Driver - Storage							
Dynamic Smart Array B140i Controller Driver for 64-bit Microsoft Windows Server 2012/2012 R2/2016/2019 Editions, v62.12.0.64 (A)	✓		✓	✓		✓	
HPE Smart Array S100i SR Gen10 SW RAID Driver for Windows Server 2012 R2, Windows Server 2016, and Windows Server 2019, v100.8.0.0 (A)		✓			✓		✓
Driver - Storage Controller							
HPE H2xx SAS/SATA Host Bus Adapter (64-bit) Driver for vSphere 6.0 (Driver Component)., v2016.03.21 (A)						✓	
HPE H2xx SAS/SATA Host Bus Adapter (64-bit) Driver for vSphere 6.5 (Driver Component)., v2017.01.20 (A)						✓	
HPE H2xx SAS/SATA Host Bus Adapter (64-bit) Driver for vSphere 6.5, v15.10.07.00-1 (A)						✓	
HPE H2xx SAS/SATA Host Bus Adapter Driver for Microsoft Windows Server 2012 64-bit Editions, v2.68.64.0 (B)						✓	
HPE H2xx SAS/SATA Host Bus Adapter Driver for Microsoft Windows Server 2012 R2 64-bit Editions, v2.68.64.1 (B)						✓	
HPE Dynamic Smart Array B140i Controller Driver for VMware vSphere 6.5 (Driver Component)., v2017.09.25	✓		✓	✓		✓	
HPE Dynamic Smart Array Controller Driver for VMware vSphere 6.5 (Bundle file)., v5.5.0.60-1	✓		✓	✓		✓	
HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.0 (Bundle file), v6.0.0.132-1	✓		✓	✓		✓	
HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.0 (Driver Component)., v2018.02.12	✓		✓	✓		✓	
HPE Smart Array P824i-p MR 64-bit controller driver for Microsoft Windows 2012 R2 edition., v6.714.8.0							✓
HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.5 (Bundle file), v2.0.30-1	✓		✓	✓		✓	
HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.5 (Driver Component)., v2018.06.04	✓		✓	✓		✓	
HPE Dynamic Smart Array B140i Controller Driver for VMware vSphere 6.0 (Driver Component)., v2018.09.31	✓		✓	✓		✓	
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for Red Hat Enterprise Linux 6 (64-bit), v1.2.10-139 (A)	✓		✓	✓		✓	
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for Red Hat Enterprise Linux 7 (64-bit), v1.2.10-139 (A)	✓		✓	✓		✓	
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 11 (64-bit), v1.2.10-139 (A)	✓		✓	✓		✓	
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 12 (64-bit), v1.2.10-139 (A)	✓		✓	✓		✓	
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 15 (64-bit), v1.2.10-139 (A)	✓		✓	✓		✓	
HPE Dynamic Smart Array Controller Driver for VMware vSphere 6.0 (Bundle file)., v5.5.0.66-1	✓		✓	✓		✓	
HPE H2xx SAS/SATA Host Bus Adapter Driver for Red Hat Enterprise Linux 6 (64-bit), v15.10.08.00-2						✓	
HPE H2xx SAS/SATA Host Bus Adapter Driver for Red Hat Enterprise Linux 7 (64-bit), v15.10.08.00-1						✓	
HPE H2xx SAS/SATA Host Bus Adapter Driver for SUSE LINUX Enterprise Server 12 (64-bit), v15.10.08.00-1						✓	
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 7 (64-bit), v1.1.4-133 (A)		✓					✓
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 11 (64-bit), v1.1.4-133 (A)		✓					✓
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 12 (64-bit), v1.1.4-133		✓					✓
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 15 (64-bit), v1.1.4-133		✓					✓
HPE ProLiant Gen10 Smart Array Controller Driver for VMware ESXi 6.0 (Bundle file), v1.0.2.1038-1		✓					✓
HPE ProLiant Gen10 Smart Array Controller Driver for VMware ESXi 6.5 (Bundle file), v1.0.2.1038-1		✓					✓
HPE ProLiant Gen10 Smart Array Controller Driver for VMware vSphere 6.0 (Driver Component)., v2018.07.18		✓					✓
HPE ProLiant Gen10 Smart Array Controller Driver for VMware vSphere 6.5 (Driver Component)., v2018.07.18		✓					✓
HPE ProLiant Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 6 (64-bit), v3.4.20-141 (A)	✓		✓	✓		✓	

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HPE ProLiant Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 7 (64-bit), v3.4.20-141 (A)	✓		✓	✓		✓	
HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 11 (64-bit), v3.4.20-141 (A)	✓		✓	✓		✓	
HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 12 (64-bit), v3.4.20-141 (A)	✓		✓	✓		✓	
HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 15 (64-bit), v3.4.20-141 (A)	✓		✓	✓		✓	
HPE Smart Array P824i-p MR controller (64-bit) Driver for vSphere 6.0 (Driver Component), v2018.02.12							✓
HPE Smart Array P824i-p MR controller (64-bit) Driver for vSphere 6.0, v7.702.17.00							✓
HPE Smart Array P824i-p MR controller (64-bit) Driver for vSphere 6.5 (Driver Component), v2018.02.12							✓
HPE Smart Array P824i-p MR controller (64-bit) Driver for vSphere 6.5, v7.702.17.00							✓
HPE Smart Array P824i-p MR controller Driver for 64-bit SUSE LINUX Enterprise Server 11, v07.702.10.00-11							✓
HPE Smart Array P824i-p MR controller Driver for 64-bit SUSE LINUX Enterprise Server 12, v07.702.10.00-11							✓
HPE H2xx SAS/SATA Host Bus Adapter Driver for 64-bit Microsoft Windows Server 2016 Editions, v2.68.64.2 (C)						✓	
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 6 (64-bit), v1.1.4-133		✓					✓
HPE ProLiant Gen10 Smart Array Controller Driver for VMware ESXi 6.7 (Bundle file), v1.0.2.1038-11		✓					✓
HPE ProLiant Gen10 Smart Array Controller Driver for VMware vSphere 6.7 (Driver Component)., v2018.07.18		✓					✓
HPE ProLiant Smart Array HPCISSS3 Controller Driver for 64-bit Microsoft Windows Server 2012/2012 R2/2016/2019 Editions, v100.20.0.64 (B)	✓		✓	✓		✓	
HPE Smart Array Gen10 Controller Driver for Windows Server 2012 R2, Windows Server 2016, and Windows Server 2019, v100.62.0.64 (A)		✓					✓
HPE Smart Array P824i-p MR 64-bit controller driver for Microsoft Windows 2016 edition., v6.714.8.0 (A)							✓
HPE Smart Array P824i-p MR controller Driver for 64-bit Red Hat Enterprise Linux 6, v07.706.05.00-13							✓
HPE Smart Array P824i-p MR controller Driver for 64-bit Red Hat Enterprise Linux 7, v07.706.05.00-13							✓
HPE Smart Array P824i-p MR controller Driver for 64-bit SUSE LINUX Enterprise Server 15, v07.706.05.00-13							✓
Driver - System Management							
iLO 3/4 Channel Interface Driver for Windows Server 2008 to Server 2012 R2, v3.30.0.0	✓		✓	✓		✓	
iLO 5 Channel Interface Driver for Windows Server 2012 R2, v4.3.0.0		✓					✓
HPE ProLiant Gen9 Chipset Identifier for Windows Server 2012 to Server 2019, v10.1.17809.8096	✓		✓	✓		✓	
iLO 4 Channel Interface Driver for Windows Server 2012 and Server 2012 R2, v4.0.0.0	✓		✓	✓		✓	
iLO 4 Channel Interface Driver for Windows Server 2016 and Server 2019, v4.0.0.0	✓		✓	✓		✓	
iLO 4 Management Controller Driver Package for Windows Server 2012 and Server 2012 R2, v4.0.0.0	✓		✓	✓		✓	
iLO 4 Management Controller Driver Package for Windows Server 2016 and Server 2019, v4.0.0.0	✓		✓	✓		✓	
iLO 5 Automatic Server Recovery Driver for Windows Server 2012 R2, v4.4.0.0		✓					✓
iLO 5 Automatic Server Recovery Driver for Windows Server 2016 and Server 2019, v4.4.0.0 (B)		✓			✓		✓
iLO 5 Channel Interface Driver for Windows Server 2016 and Server 2019, v4.3.0.0 (B)		✓			✓		✓
Driver - Video							
Matrox G200eH Video Controller Driver for Windows Server 2012 and Server 2012 R2, v9.15.1.184	✓		✓	✓		✓	
Matrox G200eH3 Video Controller Driver for Windows Server 2012 R2, v9.15.1.184 (B)		✓					✓
Matrox G200eH Video Controller Driver for Windows Server 2016 and Server 2019, v9.15.1.218	✓		✓	✓		✓	
Matrox G200eH3 Video Controller Driver for Windows Server 2016 and Server 2019, v9.15.1.218		✓			✓		✓
Firmware - Lights-Out Management							

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Deliverables	HPE ProLiant ML150 Gen9	HPE ProLiant ML110 Gen10	HPE ProLiant ML110 Gen9	HPE ProLiant ML30 Gen9	HPE ProLiant ML30 Gen10	HPE ProLiant ML350 Gen9	HPE ProLiant ML350 Gen10
Online ROM Flash Component for Linux - HPE Integrated Lights-Out 4, v2.61	✓		✓			✓	
Online ROM Flash Component for VMware ESXi - HPE Integrated Lights-Out 4, v2.61	✓		✓			✓	
Online ROM Flash Component for Linux - HPE Integrated Lights-Out 5, v1.37		✓			✓		✓
Online ROM Flash Component for Windows x64 - HPE Integrated Lights-Out 4, v2.61 (b)	✓		✓			✓	
Online ROM Flash Component for Windows x64 - HPE Integrated Lights-Out 5, v1.37		✓			✓		✓
Online ROM Flash Firmware Package - HPE Integrated Lights-Out 5, v1.37		✓			✓		✓
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), v1.0.6						✓	
Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on Linux x86_64 platform, v1.0.6							✓
HPE QLogic FastLinQ Online Firmware Upgrade Utility for VMware, v4.6.24	✓		✓	✓		✓	
Online Firmware Upgrade Utility (ESXi 6.0) for HPE Mellanox Ethernet only adapters, v1.0.8			✓			✓	
Online Firmware Upgrade Utility (ESXi 6.5) for HPE Mellanox Ethernet only adapters, v1.0.3			✓			✓	
Online Firmware Upgrade Utility (Linux x86_64) for HPE Intel OPA adapters, v1.6.0 (A)			✓			✓	✓
Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox Ethernet only adapters, v1.0.8 (A)			✓			✓	✓
Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX4 and ConnectX5 devices on Linux x86_64 platform, v1.0.4							✓
HPE Firmware Flash for Emulex Converged Network Adapters for Linux (x64), v2018.09.01						✓	✓
HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.5, v2018.09.01						✓	✓
HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.0, v2018.09.01						✓	✓
Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox Ethernet only adapters, v1.0.0.8 (B)							✓
Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX4 and ConnectX5 devices on Windows x86_64 platform, v1.0.0.4 (A)							✓
Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on Windows x86_64 platform, v1.0.0.6 (A)							✓
HPE Broadcom NetXtreme-E Online Firmware Upgrade Utility for Linux x86_64, v1.4.2		✓					✓
HPE Broadcom NetXtreme-E Online Firmware Upgrade Utility for VMware, v5.6.3		✓			✓		✓
HPE Broadcom NetXtreme-E Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.0 (C)		✓			✓		✓
HPE Broadcom NX1 Online Firmware Upgrade Utility for Linux x86_64, v2.22.3	✓	✓	✓	✓		✓	✓
HPE Broadcom NX1 Online Firmware Upgrade Utility for VMware, v1.23.4	✓	✓	✓	✓	✓	✓	✓
HPE Broadcom NX1 Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.6	✓	✓	✓	✓	✓	✓	✓
HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.7, v2018.11.01						✓	✓
HPE Firmware Flash for Emulex Converged Network Adapters for Windows (x64), v2018.11.01						✓	✓
HPE Intel Online Firmware Upgrade Utility for Linux x86_64, v1.16.0	✓	✓	✓	✓		✓	✓
HPE Intel Online Firmware Upgrade Utility for VMware, v3.9.0	✓	✓	✓	✓	✓	✓	✓
HPE Intel Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.0 (B)	✓	✓	✓	✓	✓	✓	✓
HPE QLogic FastLinQ Online Firmware Upgrade Utility for Linux x86_64, v1.5.0		✓			✓		✓
HPE QLogic FastLinQ Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.6		✓			✓		✓
HPE QLogic NX2 Online Firmware Upgrade Utility for Linux x86_64, v2.23.0	✓	✓	✓	✓		✓	✓
HPE QLogic NX2 Online Firmware Upgrade Utility for VMware, v1.23.3	✓	✓	✓	✓	✓	✓	✓

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Deliverables	HPE ProLiant ML150 Gen9	HPE ProLiant ML110 Gen10	HPE ProLiant ML110 Gen9	HPE ProLiant ML30 Gen9	HPE ProLiant ML30 Gen10	HPE ProLiant ML350 Gen9	HPE ProLiant ML350 Gen10
HPE QLogic NX2 Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.6	✓	✓	✓	✓	✓	✓	✓
Firmware - Storage Controller							
Online ROM Flash Component for Linux - HPE Host Bus Adapters H221, v15.10.10.00 (B)						✓	
Online ROM Flash component for VMware ESXi - HPE Dual 8GB microSD USB, v1.3.2.215	✓		✓			✓	
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, v6.60	✓		✓	✓		✓	
Online ROM Flash Component for ESXi (x86) - HPE Smart Array P824i-p MR Gen10, v24.23.0-0019 (B)							✓
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, v1.65		✓					✓
Supplemental Update / Online ROM Flash Component for Linux (x64) - Smart Array H240ar, H240nr, H240, H241, H244br, P240nr, P244br, P246br, P440ar, P440, P441, P542D, P741m, P840, P840ar, and P841, v6.60 (B)	✓		✓	✓		✓	
Online ROM Flash Component for Linux (x64) - HPE Smart Array P824i-p MR Gen10, v24.23.0-0019 (B)							✓
Online ROM Flash Component for VMware ESXi - HPE Express Bay Enablement Switch Card, v1.78 (B)						✓	
Online ROM Flash Component for VMware ESXi - 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, v1.65 (B)		✓					✓
Online ROM Flash Component for VMware ESXi – HPE 12Gb/s SAS Expander Firmware for HPE Smart Array Controllers and HPE HBA Controllers, v4.21							✓
Online ROM Flash Component for Windows (x64) - HPE 12Gb/s SAS Expander Firmware for HPE Smart Array Controllers and HPE HBA Controllers, v4.21 (B)							✓
Online ROM Flash Component for Windows (x64) - HPE Express Bay Enablement Switch Card, v1.78 (C)						✓	
Online ROM Flash Component for Windows (x64) - HPE Host Bus Adapters H221, v15.10.10.00 (D)						✓	
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, P408i-sb, P408e-m, P204i-c, P204i-b, P816i-a and P416ie-m SR Gen10, v1.65 (B)		✓					✓
Online ROM Flash Component for Windows (x64) - HPE Smart Array P824i-p MR Gen10, v24.23.0-0019 (C)							✓
Online ROM Flash Component for Windows (x64) - Smart Array and Smart HBA H240ar, H240nr, H240, H241, H244br, P240nr, P244br, P246br, P440ar, P440, P441, P542D, P741m, P840, P840ar, and P841, v6.60	✓		✓	✓		✓	
Supplemental Update / Online ROM Flash Component for Linux (x64) – HPE 12Gb/s SAS Expander Firmware for HPE Smart Array Controllers and HPE HBA Controllers, v4.21							✓
Supplemental Update / Online ROM Flash Component for Linux (x64) – HPE Express Bay Enablement Switch Card, v1.78 (B)						✓	
Firmware - Storage Fibre Channel							
HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters - Linux (x86_64), v2018.09.01						✓	✓
HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.0, v2018.09.01						✓	✓
HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.5, v2018.09.01						✓	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for Linux (x64), v2018.09.03						✓	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for VMware vSphere 6.5, v2018.09.03						✓	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for VMware vSphere 6.7, v2018.11.01						✓	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for VMware vSphere 6.0, v2018.09.03						✓	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for Windows 2012/2012 R2/2016/2019 x64, v2018.11.01						✓	✓
HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.7, v2018.11.01						✓	✓
HPE Firmware Online Flash for QLogic Fibre Channel Host Bus Adapters - Windows 2012/2012R2/2016/2019 (x86_64), v2018.11.01						✓	✓
Software - Lights-Out Management							
HP Lights-Out Online Configuration Utility for Linux (AMD64/EM64T), v5.4.0-0	✓	✓	✓	✓	✓	✓	✓
HP Lights-Out Online Configuration Utility for Windows x64 Editions, v5.2.0.0 (A)	✓	✓	✓	✓	✓	✓	✓

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Service Pack for ProLiant - 2018.11 ML Servers

Deliverables	HPE ProLiant ML150 Gen9	HPE ProLiant ML110 Gen10	HPE ProLiant ML110 Gen9	HPE ProLiant ML30 Gen9	HPE ProLiant ML30 Gen10	HPE ProLiant ML350 Gen9	HPE ProLiant ML350 Gen10
Software - Storage Controller							
HPE ProLiant Smart Array SAS/SATA Event Notification Service for 64-bit Windows Server Editions, v6.46.0.64 (E)	✓					✓	
HPE Smart Array SR Event Notification Service for Windows Server 64-bit Editions, v1.2.0.64		✓					
Software - Storage Fibre Channel HBA							
HPE Emulex Fibre Channel Enablement Kit for Red Hat Enterprise Linux 6 Server, v11.4.334.2						✓	✓
HPE Emulex Fibre Channel Enablement Kit for Red Hat Enterprise Linux 7 Server, v11.4.334.2						✓	✓
HPE Emulex Fibre Channel Enablement Kit for SUSE Linux Enterprise Server 11 (AMD64/EM64T), v11.4.334.2						✓	✓
HPE Emulex Fibre Channel Enablement Kit for SUSE Linux Enterprise Server 12, v11.4.334.2						✓	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for Red Hat Enterprise Linux 6 Server, v12.0.1107.0						✓	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for Red Hat Enterprise Linux 7 Server, v12.0.1107.0						✓	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for SUSE Linux Enterprise Server 11 (AMD64/EM64T), v12.0.1107.0						✓	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for SUSE Linux Enterprise Server 12, v12.0.1107.0						✓	✓
Fibreutils for HPE Storage Fibre Channel Host Bus Adapters for Linux (x86_64), v3.3-5 (b)						✓	✓
HPE Emulex Fibre Channel Enablement Kit for SUSE Linux Enterprise Server 15, v11.4.334.2						✓	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for SUSE Linux Enterprise Server 15, v12.0.1107.0						✓	✓
HPE QLogic Fibre Channel Enablement Kit for Linux, v6.0.0.0-4 (e)						✓	✓
HPE Emulex Smart SAN Enablement Kit for Linux, v1.0.0.0-4 (c)						✓	✓
HPE Emulex Smart SAN Enablement Kit for Windows 64 bit operating systems, v1.0.0.1 (g)						✓	✓
HPE QLogic Smart SAN enablement kit for Linux, v3.3-3 (c)						✓	✓
HPE QLogic Smart SAN Enablement Kit for Windows 64 bit operating systems, v1.0.0.1 (f)						✓	✓
Software - System Management							
Insight Diagnostics Online Edition for Linux (x86-64), v10.60.2199	✓		✓	✓		✓	
HPE MegaRAID Storage Administrator StorCLI for Linux 64-bit, v1.24.09							✓
HPE System Management Homepage for Windows x64, v7.6.3.3	✓		✓	✓		✓	
HPE ESXi Utilities Offline Bundle for VMware vSphere 6.0, v3.3.0	✓	✓		✓		✓	
HPE ESXi Utilities Offline Bundle for VMware vSphere 6.5, v3.3.0	✓	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) CLI for Linux 64-bit, v3.30.14.0	✓	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) CLI for VMware 6.0, v3.30.14.0	✓	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) CLI for VMware 6.5, v3.30.14.0	✓	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) for Linux 64-bit, v3.30.14.0	✓	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator Diagnostic Utility (HPE SSADU) CLI for Linux 64-bit, v3.30.14.0	✓	✓	✓	✓	✓	✓	✓
HPE SNMP Agents for Red Hat Enterprise Linux 6 (AMD64/EM64T), v10.8.0	✓		✓			✓	
HPE SNMP Agents for Red Hat Enterprise Linux 7 Server, v10.8.0	✓		✓			✓	
HPE SNMP Agents for SUSE LINUX Enterprise Server 11 (AMD64/EM64T), v10.8.0	✓		✓			✓	
HPE SNMP Agents for SUSE LINUX Enterprise Server 12, v10.8.0	✓		✓			✓	
HPE System Health Application and Command Line Utilities for Red Hat Enterprise Linux 6 (AMD64/EM64T), v10.8.0	✓		✓			✓	
HPE System Health Application and Command Line Utilities for Red Hat Enterprise Linux 7 Server, v10.8.0	✓		✓			✓	

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Deliverables	HPE ProLiant ML150 Gen9	HPE ProLiant ML110 Gen10	HPE ProLiant ML110 Gen9	HPE ProLiant ML30 Gen9	HPE ProLiant ML30 Gen10	HPE ProLiant ML350 Gen9	HPE ProLiant ML350 Gen10
HPE System Health Application and Command Line Utilities for SUSE LINUX Enterprise Server 11 (AMD64/EM64T), v10.8.0	✓		✓			✓	
HPE System Health Application and Command Line Utilities for SUSE LINUX Enterprise Server 12, v10.8.0	✓		✓			✓	
Insight Diagnostics Online Edition for Windows x64 Editions, v10.60.2196.0 (A)	✓		✓	✓		✓	
HPE MegaRAID Storage Administrator StorCLI for VMware, v1.24.09							✓
HPE System Management Homepage Templates for Linux, v10.8.0	✓		✓	✓		✓	
Agentless Management Service (iLO 5) for Red Hat Enterprise Linux 6 Server, v1.3.2		✓					✓
Agentless Management Service (iLO 5) for Red Hat Enterprise Linux 7 Server, v1.3.2		✓			✓		✓
Agentless Management Service (iLO 5) for SUSE Linux Enterprise Server 11, v1.3.2		✓					✓
Agentless Management Service (iLO 5) for SUSE Linux Enterprise Server 12, v1.3.2		✓			✓		✓
Agentless Management Service (iLO 5) for SUSE Linux Enterprise Server 15, v1.3.2		✓			✓		✓
Agentless Management Service for Windows X64, v1.30.0.0 (B)		✓			✓		✓
HPE ESXi Offline Bundle for VMware vSphere 6.0, v3.3.6	✓	✓	✓	✓		✓	✓
HPE ESXi Offline Bundle for VMware vSphere 6.5, v3.3.6	✓	✓	✓	✓	✓	✓	✓
HPE ESXi Offline Bundle for VMware vSphere 6.7, v3.3.6		✓			✓		✓
HPE ESXi Utilities Offline Bundle for VMware vSphere 6.7, v3.3.0		✓			✓		✓
HPE Insight Management Agents for Windows Server x64 Editions, v10.90.0.0 (B)	✓		✓	✓		✓	
HPE Insight Management WBEM Providers for Windows Server x64 Editions, v10.71.0.0	✓		✓	✓		✓	
HPE MegaRAID Storage Administrator (HPE MRSA) for Linux 64-bit, v3.94.0.0							✓
HPE MegaRAID Storage Administrator (HPE MRSA) for Windows 64-bit, v3.92.0.0 (C)							✓
HPE MegaRAID Storage Administrator StorCLI for Linux 64-bit, v1.24.09 (B)							✓
HPE MegaRAID Storage Administrator StorCLI for Windows 64-bit, v1.24.9.0 (C)							✓
HPE ProLiant Agentless Management Service for HPE Apollo, ProLiant and Synergy Gen9 servers, v10.90.0.0 (B)	✓		✓	✓		✓	
HPE ProLiant Agentless Management Service for Red Hat Enterprise Linux 6 (AMD64/EM64T), v2.8.2	✓		✓	✓		✓	
HPE ProLiant Agentless Management Service for Red Hat Enterprise Linux 7 Server, v2.8.2	✓		✓	✓		✓	
HPE ProLiant Agentless Management Service for SUSE LINUX Enterprise Server 11 (AMD64/EM64T), v2.8.2	✓		✓	✓		✓	
HPE ProLiant Agentless Management Service for SUSE LINUX Enterprise Server 12, v2.8.2	✓		✓	✓		✓	
HPE Smart Storage Administrator (HPE SSA) CLI for VMware 6.7, v3.30.14.0	✓	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) CLI for Windows 64-bit, v3.30.14.0 (A)	✓	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) for Windows 64-bit, v3.30.14.0 (A)	✓	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator Diagnostic Utility (HPE SSADU) CLI for Windows 64-bit, v3.30.14.0 (A)	✓	✓	✓	✓	✓	✓	✓
HPE System Management Homepage for Linux (AMD64/EM64T), v7.6.4-3	✓		✓	✓		✓	
Integrated Smart Update Tools for VMware ESXi 6.0 (Gen10 Snap3), v2.3.6.0		✓			✓		✓
Integrated Smart Update Tools for VMware ESXi 6.5 (Gen10 Snap3), v2.3.6.0		✓			✓		✓
Integrated Smart Update Tools for VMware ESXi 6.7 (Gen10 Snap3), v2.3.6		✓			✓		✓
NVMe Drive Eject NMI Fix for Intel Xeon Processor Scalable Family for Windows, v1.1.0.0 (C)		✓					✓
Firmware - Power Management							
Online ROM Flash for Linux - Advanced Power Capping Microcontroller Firmware for HPE Gen10 Servers, v1.0.4 (B)		✓			✓		✓

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Deliverables	HPE ProLiant ML150 Gen9	HPE ProLiant ML110 Gen10	HPE ProLiant ML110 Gen9	HPE ProLiant ML30 Gen9	HPE ProLiant ML30 Gen10	HPE ProLiant ML350 Gen9	HPE ProLiant ML350 Gen10
Online ROM Flash for Linux - Advanced Power Capping Microcontroller Firmware for HPE Gen9 Servers, v1.0.9 (I)	✓		✓			✓	
Online ROM Flash for VMware ESXi - Advanced Power Capping Microcontroller Firmware for HPE Gen9 Servers, v1.0.9 (I)	✓		✓			✓	
Online ROM Flash for Windows x64 - Advanced Power Capping Microcontroller Firmware for HPE Gen10 Servers, v1.0.4 (C)		✓			✓		✓
Online ROM Flash for Windows x64 - Advanced Power Capping Microcontroller Firmware for HPE Gen9 Servers, v1.0.9(I)	✓		✓			✓	
ROM Flash Firmware Package - Advanced Power Capping Microcontroller Firmware for HPE Gen10 Servers, v1.0.4		✓			✓		✓
Software - Network							
Intel Active Health System Agent for HPE ProLiant Network Adapters for Linux x86_64, v1.1.83.0-1 (B)	✓		✓	✓		✓	
HPE Intel esx-provider for VMware, v2018.09.00	✓	✓	✓	✓	✓	✓	✓
Broadcom Active Health System Agent for HPE ProLiant Network Adapters for Linux x86_64, v1.0.21-1	✓		✓	✓		✓	
Software - Management							
HPE Management Bundle Smart Component for ESXi 6.0, v2018.11.01	✓	✓	✓	✓		✓	✓
HPE Management Bundle Smart Component for ESXi 6.5, v2018.11.01	✓	✓	✓	✓	✓	✓	✓
HPE Management Bundle Smart Component for ESXi 6.7, v2018.11.01		✓			✓		✓
Software - Storage Fibre Channel							
Emulex Fibre Channel driver component for VMware vSphere 6.0, v2018.09.01						✓	✓
Emulex Fibre Channel driver component for VMware vSphere 6.5, v2018.09.01						✓	✓
Emulex(BRCM) Fibre Channel Over Ethernet driver for VMware vSphere 6.0, v2018.09.01						✓	✓
Emulex(BRCM) Fibre Channel over Ethernet driver for VMware vSphere 6.5, v2018.09.01						✓	✓
QLogic Fibre Channel driver component for VMware vSphere 6.0, v2018.09.01						✓	✓
QLogic Fibre Channel driver component for VMware vSphere 6.5, v2018.09.01						✓	✓
Emulex Fibre Channel driver component for VMware vSphere 6.7, v2018.11.01						✓	✓
Emulex(BRCM) Fibre Channel over Ethernet driver for VMware vSphere 6.7, v2018.11.01						✓	✓
QLogic Fibre Channel driver component for VMware vSphere 6.7, v2018.11.01						✓	✓
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet							
Red Hat Enterprise Linux 7 Server FC Driver Kit for HPE QLogic and mezzanine Host Bus Adapters, v8.08.00.08.07.5-k1						✓	✓
Red Hat Enterprise Linux 7 Server FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.20						✓	✓
Red Hat Enterprise Linux 7 Server Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v11.4.334.26						✓	✓
SUSE Linux Enterprise Server 11 (AMD64/EM64T) FC Driver Kit for HPE Qlogic and mezzanine Host Bus Adapters, v8.08.00.08.11.3-k						✓	✓
SUSE Linux Enterprise Server 11 (AMD64/EM64T) FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.20						✓	✓
SUSE Linux Enterprise Server 11 (AMD64/EM64T) Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v11.4.334.26						✓	✓
SUSE Linux Enterprise Server 12 FC Driver Kit for HPE QLogic and mezzanine Host Bus Adapters, v8.08.00.08.12.3-k1						✓	✓
SUSE Linux Enterprise Server 12 FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.20						✓	✓
SUSE Linux Enterprise Server 12 Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v11.4.334.26						✓	✓
SUSE Linux Enterprise Server 15 FC Driver Kit for HPE QLogic and mezzanine Host Bus Adapters, v8.08.00.08.15.0-k1						✓	✓
SUSE Linux Enterprise Server 15 Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v12.0.242.0						✓	✓
HPE Storage Fibre Channel Adapter Kit for the x64 Emulex Storport Driver for Windows 2012, Windows 2012R2 and Windows 2016, v11.4.334.7 (b)						✓	✓
HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Windows Server 2012 and 2012 R2, v9.2.8.20 (b)						✓	✓

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Deliverables	HPE ProLiant ML150 Gen9	HPE ProLiant ML110 Gen10	HPE ProLiant ML110 Gen9	HPE ProLiant ML30 Gen9	HPE ProLiant ML30 Gen10	HPE ProLiant ML350 Gen9	HPE ProLiant ML350 Gen10
HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Windows Server 2016, v9.2.8.20 (b)						✓	✓
HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Windows Server 2019, v9.2.8.21						✓	✓
HPE Storage Fibre Channel Over Ethernet Adapter Kit for the x64 Emulex Storport Driver for Windows 2012, Windows 2012R2 and Windows 2016, v12.0.1109.0 (b)						✓	✓
HPE Storage Fibre Channel Over Ethernet Adapter Kit for the x64 Emulex Storport Driver for Windows 2019, v12.0.1192.0						✓	✓
Red Hat Enterprise Linux 6 Server (x86-64) FC Driver Kit for HPE Qlogic and mezzanine Host Bus Adapters, v8.08.00.08.06.0-k1 (c)						✓	✓
Red Hat Enterprise Linux 6 Server (x86-64) FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.27						✓	✓
Red Hat Enterprise Linux 6 Server (x86-64) Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v11.4.334.26 (b)						✓	✓
SUSE Linux Enterprise Server 15 FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.6151						✓	✓
Firmware - System							
Firmware Package - Gen10 NVMe Backplane PIC Firmware, v1.20							✓
Online Flash Component for Linux - Gen10 NVMe Backplane PIC Firmware, v1.20 (E)							✓
Online Flash Component for Windows x64 - Gen10 NVMe Backplane PIC Firmware, v1.20 (D)							✓
Firmware (Entitlement Required) - Storage Controller							
HP D6000 6Gb SAS Disk Enclosure ROM Flash Component for Windows (x64), v2.98						✓	
HP D2600/D2700 6Gb SAS Disk Enclosure ROM Flash Component for Linux (x64), v0150 (B)						✓	
HP D2600/D2700 6Gb SAS Disk Enclosure ROM Flash Component for Windows (x64), v0150 (B)						✓	
HP D6000 6Gb SAS Disk Enclosure ROM Flash Component for Linux (x64), v2.98						✓	
HP D6000 6Gb SAS Disk Enclosure ROM Flash Component for VMware (esxi), v2.98						✓	
HPE D3600/D3700/D3610/D3710 12Gb SAS Disk Enclosure ROM Flash Component for Linux (x64), v4.04 (C)	✓	✓	✓	✓	✓	✓	✓
HPE D3600/D3700/D3610/D3710 12Gb SAS Disk Enclosure ROM Flash Component for VMware (ESXi), v4.04 (C)	✓	✓	✓	✓	✓	✓	✓
HPE D3600/D3700/D3610/D3710 12Gb SAS Disk Enclosure ROM Flash Component for Windows (x64), v4.04 (C)	✓	✓	✓	✓	✓	✓	✓
HPE D6020 12Gb SAS Disk Enclosure ROM Flash Component for Linux (x64), v2.74 (A)	✓	✓	✓	✓	✓	✓	✓
HPE D6020 12Gb SAS Disk Enclosure ROM Flash Component for VMware (ESXi), v2.74 (A)	✓	✓	✓	✓	✓	✓	✓
HPE D6020 12Gb SAS Disk Enclosure ROM Flash Component for Windows (x64), v2.74 (A)	✓	✓	✓	✓	✓	✓	✓

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Deliverables	HP ProLiant XL750f Gen9	HP ProLiant XL740f Gen9	HPE ProLiant XL730f Gen9	HPE ProLiant XL450 Gen10	HPE ProLiant XL450 Gen9	HPE ProLiant XL420 Gen10	HPE ProLiant XL270d Gen10	HPE ProLiant XL270d Gen9	HPE ProLiant XL2x260w	HPE ProLiant XL260a Gen9	HPE ProLiant XL250a Gen9	HPE ProLiant XL230k Gen10	HPE ProLiant XL230a Gen9	HPE ProLiant XL190r Gen10	HPE ProLiant XL190r Gen9	HPE ProLiant XL170r Gen10	HPE ProLiant XL170r Gen9
BIOS - System ROM																	
Online ROM Flash Component for Linux - HPE ProLiant XL260a Gen9/XL2x260w (U24) Server, v1.60_01-22-2018									✓	✓							
Online ROM Flash Component for Linux - HPE Apollo 2000 Gen10/HPE ProLiant XL170r/XL190r Gen10 (U38) Servers, v1.46_10-11-2018														✓		✓	
Online ROM Flash Component for Linux - HPE Apollo 4510 Gen10/HPE ProLiant XL450 Gen10 (U40) Servers, v1.46_10-02-2018				✓													
Online ROM Flash Component for Linux - HPE ProLiant XL170r/XL190r Gen9 (U14) Servers, v2.64_10-17-2018															✓		✓
Online ROM Flash Component for Linux - HPE ProLiant XL230a/XL250a Gen9 (U13) Servers, v2.64_10-17-2018											✓		✓				
Online ROM Flash Component for Linux - HPE ProLiant XL230k Gen10 (U37) Server, v1.46_10-02-2018												✓					
Online ROM Flash Component for Linux - HPE ProLiant XL270d (U25) Accelerator Tray, v2.64_10-17-2018								✓									
Online ROM Flash Component for Linux - HPE ProLiant XL270d Gen10 (U45) Servers, v1.46_10-03-2018							✓										
Online ROM Flash Component for Linux - HPE ProLiant XL450 Gen9 (U21) Servers, v2.64_10-17-2018					✓												
Online ROM Flash Component for Linux - HPE ProLiant XL730f/XL740f/XL750f Gen9 (U18) Servers, v2.64_10-17-2018	✓	✓	✓														
Online ROM Flash Component for VMware - HPE ProLiant XL170r/XL190r Gen9 (U14) Servers, v2.64_10-17-2018															✓		✓
Online ROM Flash Component for VMware - HPE ProLiant XL450 Gen9 (U21) Servers, v2.64_10-17-2018					✓												
Online ROM Flash Component for VMware ESXi- HPE ProLiant XL230a/XL250a Gen9 (U13) Servers, v2.64_10-17-2018											✓		✓				
Online ROM Flash Component for Windows x64 - HPE Apollo 2000 Gen10/HPE ProLiant XL170r/XL190r Gen10 (U38) Servers, v1.46_10-11-2018														✓		✓	
Online ROM Flash Component for Windows x64 - HPE Apollo 4510 Gen10/HPE ProLiant XL450 Gen10 (U40) Servers, v1.46_10-02-2018				✓													
Online ROM Flash Component for Windows x64 - HPE ProLiant XL170r/XL190r Gen9 (U14) Servers, v2.64_10-17-2018															✓		✓
Online ROM Flash Component for Windows x64 - HPE ProLiant XL230a/XL250a Gen9 (U13) Servers, v2.64_10-17-2018											✓		✓				
Online ROM Flash Component for Windows x64 - HPE ProLiant XL230k Gen10 (U37) Server, v1.46_10-02-2018												✓					
Online ROM Flash Component for Windows x64 - HPE ProLiant XL270d (U25) Accelerator Tray, v2.64_10-17-2018								✓									
Online ROM Flash Component for Windows x64 - HPE ProLiant XL270d Gen10 (U45) Servers, v1.46_10-03-2018							✓										
Online ROM Flash Component for Windows x64 - HPE ProLiant XL450 Gen9 (U21) Servers, v2.64_10-17-2018					✓												
ROM Flash Firmware Package - HPE Apollo 2000 Gen10/HPE ProLiant XL170r/XL190r Gen10 (U38) Servers, v1.46_10-11-2018														✓		✓	
ROM Flash Firmware Package - HPE Apollo 4510 Gen10/HPE ProLiant XL450 Gen10 (U40) Servers, v1.46_10-02-2018				✓													
ROM Flash Firmware Package - HPE ProLiant XL230k Gen10 (U37) Server, v1.46_10-02-2018												✓					
ROM Flash Firmware Package - HPE ProLiant XL270d Gen10 (U45) Servers, v1.46_10-03-2018							✓										
Driver - Chipset																	
Identifiers for Intel Xeon Processor Scalable Family for Windows Server 2012 R2 to Server 2019, v10.1.17809.8096				✓		✓	✓					✓		✓		✓	
Driver - Network																	
HPE Intel E1R Driver for Windows Server 2012 R2, v12.14.8.0					✓						✓		✓		✓		✓
HPE Intel E1R Driver for Windows Server 2012, v12.14.8.0					✓						✓		✓		✓		✓
HPE Mellanox CX3 Driver for Windows Server 2012 R2, v5.35.12978.0					✓			✓			✓		✓		✓		✓
HPE Mellanox CX3 Driver for Windows Server 2012, v5.35.12978.0					✓			✓			✓		✓		✓		✓
HPE Intel vxn Driver for Windows Server 2012 R2, v1.0.16.1				✓	✓			✓			✓	✓	✓	✓	✓	✓	✓
HPE Intel vxn Driver for Windows Server 2012, v1.0.15.4					✓			✓			✓		✓		✓		✓
HPE Intel i40ea Driver for Windows Server 2012 R2, v1.8.83.0				✓	✓			✓			✓	✓	✓	✓	✓	✓	✓
HPE Intel i40eb Driver for Windows Server 2012 R2, v1.8.83.0				✓								✓		✓		✓	
HPE Intel ixn Driver for Windows Server 2012 R2, v3.14.78.0				✓	✓			✓			✓	✓	✓	✓	✓	✓	✓
HPE Intel ixn Driver for Windows Server 2012, v3.14.78.0					✓			✓			✓		✓		✓		✓
HPE Intel ixs Driver for Windows Server 2012 R2, v3.14.75.0				✓								✓		✓		✓	
HPE Intel ixt Driver for Windows Server 2012 R2, v3.14.78.0					✓			✓			✓		✓		✓		✓
HPE Intel ixt Driver for Windows Server 2012, v3.14.78.0					✓			✓			✓		✓		✓		✓
HPE Broadcom NetXtreme-E Driver for Windows Server 2012 R2, v212.0.89.0				✓								✓		✓		✓	

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Service Pack for ProLiant - 2018.11 XL Servers

Deliverables	HP ProLiant XL750f Gen9	HP ProLiant XL740f Gen9	HPE ProLiant XL730f Gen9	HPE ProLiant XL450 Gen10	HPE ProLiant XL450 Gen9	HPE ProLiant XL420 Gen10	HPE ProLiant XL270d Gen10	HPE ProLiant XL270d Gen9	HPE ProLiant XL2x260w	HPE ProLiant XL260a Gen9	HPE ProLiant XL250a Gen9	HPE ProLiant XL230k Gen10	HPE ProLiant XL230a Gen9	HPE ProLiant XL190r Gen10	HPE ProLiant XL190r Gen9	HPE ProLiant XL170r Gen10	HPE ProLiant XL170r Gen9
HPE Emulex 10/20 GbE Driver for Windows Server 2012 R2, v12.0.1115.0				✓	✓			✓			✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20 GbE Driver for Windows Server 2012, v12.0.1115.0					✓			✓			✓		✓		✓		✓
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2012 R2, v12.0.1104.0				✓	✓			✓			✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2012, v12.0.1104.0					✓			✓			✓		✓		✓		✓
HPE Intel v40e Driver for Windows Server 2012 R2, v1.5.76.0				✓	✓			✓			✓	✓	✓	✓	✓	✓	✓
HPE Intel v40e Driver for Windows Server 2012, v1.5.65.0 (B)					✓			✓			✓		✓		✓		✓
HPE Mellanox CX4LX and CX5 Driver for Windows Server 2012 R2, v1.90.19216.0				✓	✓			✓			✓	✓	✓	✓	✓	✓	✓
HPE Mellanox CX4LX and CX5 Driver for Windows Server 2012, v1.90.19216.0					✓			✓			✓		✓		✓		✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Red Hat Enterprise Linux 6 Update 9 (x86_64), v4.3				✓	✓		✓	✓			✓	✓	✓	✓	✓	✓	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Red Hat Enterprise Linux 7 Update 4 (x86_64), v4.3				✓	✓		✓	✓			✓	✓	✓	✓	✓	✓	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 11 SP3 AMD64/EM64T), v4.3				✓	✓		✓	✓			✓	✓	✓	✓	✓	✓	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 11 SP4 AMD64/EM64T), v4.3				✓	✓		✓	✓			✓	✓	✓	✓	✓	✓	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 12 SP2 (AMD64/EM64T), v4.3				✓	✓		✓	✓			✓	✓	✓	✓	✓	✓	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 12 SP3 (AMD64/EM64T), v4.3				✓	✓		✓	✓			✓	✓	✓	✓	✓	✓	✓
HPE QLogic FastLinQ 10/25/50 GbE Multifunction Driver for VMware vSphere 6.0, v2018.06.04					✓						✓		✓		✓		✓
HPE QLogic FastLinQ 10/25/50 GbE Multifunction Driver for VMware vSphere 6.5, v2018.06.04					✓						✓		✓		✓		✓
net-mst kernel module driver component for VMware 6.0, v2018.01.22					✓						✓		✓		✓		✓
net-mst kernel module driver component for VMware 6.5, v2018.01.22					✓						✓		✓		✓		✓
nmlx4_en driver component for VMware 6.0, v2018.03.13					✓			✓		✓	✓		✓		✓		✓
nmlx4_en driver component for VMware 6.5, v2018.03.13					✓			✓		✓	✓		✓		✓		✓
nmlx5_en driver component for VMware ESXi 6.0, v2018.01.22					✓						✓		✓		✓		✓
nmlx5_en driver component for VMware ESXi 6.5, v2018.01.22					✓						✓		✓		✓		✓
VMware ESX 6.0 MST Drivers Offline Bundle for Mellanox Adapters, v4.9.0.38				✓	✓		✓				✓	✓	✓	✓	✓	✓	✓
VMware ESX 6.5 MST Drivers Offline Bundle for Mellanox Adapters, v4.9.0.38				✓	✓		✓				✓	✓	✓	✓	✓	✓	✓
HPE Broadcom NetXtreme-E Driver for VMware vSphere 6.0, v2018.09.00				✓								✓		✓		✓	
HPE Broadcom NetXtreme-E Drivers for Red Hat Enterprise Linux 7, v1.9.1-212.0.99.0 (B)				✓		✓	✓					✓		✓		✓	
HPE Broadcom NetXtreme-E Drivers for SUSE Linux Enterprise Server 11 x86_64, v1.9.1-212.0.99.0 (B)				✓								✓		✓		✓	
HPE Broadcom NetXtreme-E Drivers for SUSE Linux Enterprise Server 12 x86_64, v1.9.1-212.0.99.0 (B)				✓			✓					✓		✓		✓	
HPE Broadcom NetXtreme-E Drivers for SUSE Linux Enterprise Server 15, v1.9.1-212.0.99.0				✓			✓					✓		✓		✓	
HPE Broadcom NetXtreme-E Drivers for VMware vSphere 6.5, v2018.09.00				✓		✓						✓		✓		✓	
HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 6 Update 9, v212.0.82.0 (B)				✓			✓					✓		✓		✓	
HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 7 Update 4, v212.0.82.0 (B)				✓		✓	✓					✓		✓		✓	
HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 7 Update 5, v212.0.82.0 (B)				✓		✓	✓					✓		✓		✓	
HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 11 SP4, v212.0.82.0 (B)				✓								✓		✓		✓	
HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 12 SP2, v212.0.82.0 (B)				✓			✓					✓		✓		✓	
HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 12 SP3, v212.0.82.0 (B)				✓			✓					✓		✓		✓	
HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 15, v212.0.82.0				✓			✓					✓		✓		✓	
HPE Broadcom tg3 Ethernet Drivers for Red Hat Enterprise Linux 7 x86_64, v3.137w-3	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 11 x86_64, v3.137w-3	✓	✓	✓	✓	✓			✓			✓	✓	✓	✓	✓	✓	✓
HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 12 x86_64, v3.137w-3	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 15, v3.137w-3	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Broadcom tg3 Ethernet Drivers for VMware vSphere 6.0, v2018.09.00				✓	✓						✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20 GbE Driver for VMware vSphere 6.5, v2018.09.00				✓	✓	✓					✓	✓	✓	✓	✓	✓	✓

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Service Pack for ProLiant - 2018.11 XL Servers

Deliverables	HP ProLiant XL750f Gen9	HP ProLiant XL740f Gen9	HPE ProLiant XL730f Gen9	HPE ProLiant XL450 Gen10	HPE ProLiant XL450 Gen9	HPE ProLiant XL420 Gen10	HPE ProLiant XL270d Gen10	HPE ProLiant XL270d Gen9	HPE ProLiant XL2x260w	HPE ProLiant XL260a Gen9	HPE ProLiant XL250a Gen9	HPE ProLiant XL230k Gen10	HPE ProLiant XL230a Gen9	HPE ProLiant XL190r Gen10	HPE ProLiant XL190r Gen9	HPE ProLiant XL170r Gen10	HPE ProLiant XL170r Gen9
HPE Emulex 10/20 GbE iSCSI Driver for VMware vSphere 6.0, v2018.09.00				✓	✓						✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE Drivers for Red Hat Enterprise Linux 7 x86_64, v12.0.1110.20-1	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 11 x86_64, v12.0.1110.20-1	✓	✓	✓	✓	✓			✓			✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 12 x86_64, v12.0.1110.20-1	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 15, v12.0.1110.20-1	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE Drivers for VMware vSphere 6.0, v2018.09.00				✓	✓						✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE iSCSI Driver for VMware vSphere 6.5, v2018.09.00				✓	✓	✓					✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE iSCSI Drivers for Red Hat Enterprise Linux 7 x86_64, v12.0.1110.21-1	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 11 x86_64, v12.0.1110.21-1	✓	✓	✓	✓	✓			✓			✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 12 x86_64, v12.0.1110.21-1	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 15, v12.0.1110.21-1	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Intel i40e Drivers for SUSE Linux Enterprise Server 11 x86_64, v2.4.6.1-7	✓	✓	✓	✓	✓			✓			✓	✓	✓	✓	✓	✓	✓
HPE Intel i40e Drivers for SUSE Linux Enterprise Server 12 x86_64, v2.4.6.1-7	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Intel i40e Drivers for SUSE Linux Enterprise Server 15, v2.4.6.1-7	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Intel i40en Driver for VMware vSphere 6.0, v2018.09.00				✓	✓						✓	✓	✓	✓	✓	✓	✓
HPE Intel i40en Driver for VMware vSphere 6.5, v2018.09.00				✓	✓	✓					✓	✓	✓	✓	✓	✓	✓
HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 11 x86_64, v3.5.6.1-8	✓	✓	✓	✓	✓			✓			✓	✓	✓	✓	✓	✓	✓
HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 12 x86_64, v3.5.6.1-8	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 15, v3.5.6.1-8	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Intel igb Drivers for SUSE Linux Enterprise Server 11 x86_64, v5.3.5.15-7	✓	✓	✓	✓	✓			✓			✓	✓	✓	✓	✓	✓	✓
HPE Intel igb Drivers for SUSE Linux Enterprise Server 12 x86_64, v5.3.5.15-7	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Intel igb Drivers for SUSE Linux Enterprise Server 15, v5.3.5.15-7	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Intel igbn Driver for VMware vSphere 6.0, v2018.09.00				✓	✓						✓	✓	✓	✓	✓	✓	✓
HPE Intel igbn Driver for VMware vSphere 6.5, v2018.09.00				✓	✓	✓					✓	✓	✓	✓	✓	✓	✓
HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 11 x86_64, v5.3.5.1-8	✓	✓	✓	✓	✓			✓			✓	✓	✓	✓	✓	✓	✓
HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 12 x86_64, v5.3.5.1-8	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 15, v5.3.5.1-8	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Intel ixgben Driver for VMware vSphere 6.0, v2018.09.00				✓	✓						✓	✓	✓	✓	✓	✓	✓
HPE Intel ixgben Driver for VMware vSphere 6.5, v2018.09.00				✓	✓	✓					✓	✓	✓	✓	✓	✓	✓
HPE Intel ixgbevf Drivers for SUSE Linux Enterprise Server 11 x86_64, v4.3.3.1-8	✓	✓	✓	✓	✓			✓			✓	✓	✓	✓	✓	✓	✓
HPE Intel ixgbevf Drivers for SUSE Linux Enterprise Server 12 x86_64, v4.3.3.1-8	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Intel ixgbevf Drivers for SUSE Linux Enterprise Server 15, v4.3.3.1-8	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 6.0, v2018.09.00				✓	✓						✓	✓	✓	✓	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 6.5, v2018.09.00				✓	✓	✓					✓	✓	✓	✓	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for Red Hat Enterprise Linux 7 x86_64, v7.14.48-1	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 11 x86_64, v7.14.48-2	✓	✓	✓	✓	✓			✓			✓	✓	✓	✓	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 12 x86_64, v7.14.48-1	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 15 SP0, v7.14.48-1	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Broadcom NetXtreme-E Driver for Windows Server 2016, v212.0.89.0 (B)				✓		✓						✓		✓		✓	
HPE Broadcom NetXtreme-E Drivers for Red Hat Enterprise Linux 6, v1.9.2-214.0.150.0				✓			✓					✓		✓		✓	
HPE Broadcom NetXtreme-E Drivers for VMware vSphere 6.7, v2018.11.13						✓						✓		✓		✓	
HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 6 Update 10, v214.0.141.0				✓			✓					✓		✓		✓	
HPE Broadcom NX1 1Gb Driver for Windows Server x64 Editions, v214.0.0.0				✓	✓	✓		✓			✓	✓	✓	✓	✓	✓	✓

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Deliverables	HP ProLiant XL750f Gen9	HP ProLiant XL740f Gen9	HPE ProLiant XL730f Gen9	HPE ProLiant XL450 Gen10	HPE ProLiant XL450 Gen9	HPE ProLiant XL420 Gen10	HPE ProLiant XL270d Gen10	HPE ProLiant XL270d Gen9	HPE ProLiant XL2x260w	HPE ProLiant XL260a Gen9	HPE ProLiant XL250a Gen9	HPE ProLiant XL230k Gen10	HPE ProLiant XL230a Gen9	HPE ProLiant XL190r Gen10	HPE ProLiant XL190r Gen9	HPE ProLiant XL170r Gen10	HPE ProLiant XL170r Gen9
HPE Broadcom tg3 Ethernet Drivers for Red Hat Enterprise Linux 6 x86_64, v3.137w-3 (B)	✓	✓	✓	✓	✓		✓	✓			✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20 GbE Driver for VMware vSphere 6.7, v2018.11.13						✓						✓		✓	✓	✓	
HPE Emulex 10/20 GbE Driver for Windows Server 2016, v12.0.1115.0 (B)				✓	✓	✓		✓			✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20 GbE Driver for Windows Server 2019, v12.0.1195.0				✓		✓						✓		✓			
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2016, v12.0.1104.0 (B)				✓	✓	✓		✓			✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2019, v12.0.1171.0				✓		✓						✓		✓			
HPE Emulex 10/20GbE Drivers for Red Hat Enterprise Linux 6 x86_64, v12.0.1110.27-1	✓	✓	✓	✓	✓		✓	✓			✓	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE iSCSI Driver for VMware vSphere 6.7, v2018.11.13						✓						✓		✓	✓	✓	
HPE Emulex 10/20GbE iSCSI Drivers for Red Hat Enterprise Linux 6 x86_64, v12.0.1110.30-1	✓	✓	✓	✓	✓		✓	✓			✓	✓	✓	✓	✓	✓	✓
HPE Intel E1R Driver for Windows Server 2016, v12.15.184.0 (C)				✓	✓			✓			✓		✓	✓	✓	✓	✓
HPE Intel i40e Drivers for Red Hat Enterprise Linux 6 x86_64, v2.4.11-0	✓	✓	✓	✓	✓		✓	✓			✓	✓	✓	✓	✓	✓	✓
HPE Intel i40e Drivers for Red Hat Enterprise Linux 7 x86_64, v2.4.11-0	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Intel i40ea Driver for Windows Server 2012, v1.8.83.0					✓			✓			✓		✓		✓		✓
HPE Intel i40ea Driver for Windows Server 2016, v1.8.83.0				✓	✓			✓			✓	✓	✓	✓	✓	✓	✓
HPE Intel i40eb Driver for Windows Server 2016, v1.8.83.0				✓								✓		✓		✓	
HPE Intel i40en Driver for VMware vSphere 6.7, v2018.11.13						✓						✓		✓	✓	✓	
HPE Intel i40evf Drivers for Red Hat Enterprise Linux 6 x86_64, v3.5.13-0	✓	✓	✓	✓	✓		✓	✓			✓	✓	✓	✓	✓	✓	✓
HPE Intel i40evf Drivers for Red Hat Enterprise Linux 7 x86_64, v3.5.13-0	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Intel igb Drivers for Red Hat Enterprise Linux 6 x86_64, v5.3.5.19-0	✓	✓	✓	✓	✓		✓	✓			✓	✓	✓	✓	✓	✓	✓
HPE Intel igb Drivers for Red Hat Enterprise Linux 7 x86_64, v5.3.5.19-0	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Intel igbn Driver for VMware vSphere 6.7, v2018.11.13						✓						✓		✓	✓	✓	
HPE Intel ixgbe Drivers for Red Hat Enterprise Linux 6 x86_64, v5.3.7-0	✓	✓	✓	✓	✓		✓	✓			✓	✓	✓	✓	✓	✓	✓
HPE Intel ixgbe Drivers for Red Hat Enterprise Linux 7 x86_64, v5.3.7-0	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Intel ixgben Driver for VMware vSphere 6.7, v2018.11.13						✓						✓		✓	✓	✓	
HPE Intel ixgbevf Drivers for Red Hat Enterprise Linux 6 x86_64, v4.3.5-0	✓	✓	✓	✓	✓		✓	✓			✓	✓	✓	✓	✓	✓	✓
HPE Intel ixgbevf Drivers for Red Hat Enterprise Linux 7 x86_64, v4.3.5-0	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Intel ixn Driver for Windows Server 2016, v4.1.77.0 (B)				✓	✓			✓			✓	✓	✓	✓	✓	✓	✓
HPE Intel ixs Driver for Windows Server 2016, v4.1.74.0 (B)				✓								✓		✓		✓	
HPE Intel ixt Driver for Windows Server 2016, v4.1.76.0 (B)					✓			✓			✓		✓		✓		✓
HPE Intel v40e Driver for Windows Server 2016, v1.5.76.0 (B)				✓	✓	✓		✓			✓	✓	✓	✓	✓	✓	✓
HPE Intel vxn Driver for Windows Server 2016, v2.0.210.0 (C)				✓	✓	✓		✓			✓	✓	✓	✓	✓	✓	✓
HPE Mellanox CX3 Driver for Windows Server 2016, v5.35.12978.0 (B)					✓			✓			✓		✓		✓		✓
HPE Mellanox CX4LX and CX5 Driver for Windows Server 2016, v1.90.19216.0 (B)				✓	✓	✓		✓			✓	✓	✓	✓	✓	✓	✓
HPE QLogic FastLinQ 10/25/50 GbE Drivers for Red Hat Enterprise Linux 6 x86_64, v8.34.5.5-2 (B)				✓								✓		✓		✓	
HPE QLogic FastLinQ 10/25/50 GbE Drivers for Red Hat Enterprise Linux 7 x86_64, v8.34.5.5-2				✓		✓	✓					✓		✓		✓	
HPE QLogic FastLinQ 10/25/50 GbE Drivers for SUSE Linux Enterprise Server 11 x86_64, v8.34.5.5-2				✓								✓		✓		✓	
HPE QLogic FastLinQ 10/25/50 GbE Drivers for SUSE Linux Enterprise Server 12 x86_64, v8.34.5.5-2				✓		✓	✓					✓		✓		✓	
HPE QLogic FastLinQ 10/25/50 GbE Drivers for SUSE Linux Enterprise Server 15, v8.34.5.5-2				✓		✓	✓					✓		✓		✓	
HPE QLogic FastLinQ 10/25/50 GbE Drivers for Windows Server x64 Editions, v8.37.20.0				✓		✓						✓		✓		✓	
HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 6 Update 10 x86_64, v2.0-873.112-1				✓								✓		✓		✓	
HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 6 Update 9 x86_64, v2.0-873.112-1				✓								✓		✓		✓	
HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 7 Update 4, v2.0-873.112-1				✓		✓	✓					✓		✓		✓	
HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 7 Update 5, v2.0-873.112-1				✓		✓	✓					✓		✓		✓	

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Deliverables	HP ProLiant XL750f Gen9	HP ProLiant XL740f Gen9	HPE ProLiant XL730f Gen9	HPE ProLiant XL450 Gen10	HPE ProLiant XL450 Gen9	HPE ProLiant XL420 Gen10	HPE ProLiant XL270d Gen10	HPE ProLiant XL270d Gen9	HPE ProLiant XL2x260w	HPE ProLiant XL260a Gen9	HPE ProLiant XL250a Gen9	HPE ProLiant XL230k Gen10	HPE ProLiant XL230a Gen9	HPE ProLiant XL190r Gen10	HPE ProLiant XL190r Gen9	HPE ProLiant XL170r Gen10	HPE ProLiant XL170r Gen9
HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 11 SP4, v2.0-873.112-1				✓								✓		✓		✓	
HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 12 SP2, v2.0-873.112-1				✓		✓	✓					✓		✓		✓	
HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 12 SP3, v2.0-873.112-1				✓		✓	✓					✓		✓		✓	
HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 15 SP0, v2.0-873.112-1				✓		✓	✓					✓		✓		✓	
HPE QLogic FastLinQ RoCE Library for Red Hat Enterprise Linux 6 Update 10, v8.34.0.0-2				✓								✓		✓		✓	
HPE QLogic FastLinQ RoCE Library for Red Hat Enterprise Linux 6 Update 9, v8.34.0.0-2				✓								✓		✓		✓	
HPE QLogic FastLinQ RoCE Library for SUSE Linux Enterprise Server 11 SP4, v8.34.0.0-2				✓								✓		✓		✓	
HPE QLogic FastLinQ RoCE Library for SUSE Linux Enterprise Server 12 SP2, v8.34.0.0-2				✓		✓	✓					✓		✓		✓	
HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 6 Update 10, v2.11.5.8-1				✓								✓		✓		✓	
HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 6 Update 9 x86_64, v2.11.5.7-1				✓								✓		✓		✓	
HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 7 Update 4 x86_64, v2.11.5.7-1				✓		✓	✓					✓		✓		✓	
HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 7 Update 5 x86_64, v2.11.5.7-1				✓		✓	✓					✓		✓		✓	
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 11 SP3 x86_64, v2.11.5.7-1				✓								✓		✓		✓	
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 11 SP4 x86_64, v2.11.5.7-1				✓								✓		✓		✓	
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 12 SP2 x86_64, v2.11.5.7-1				✓		✓	✓					✓		✓		✓	
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 12 SP3 x86_64, v2.11.5.7-1				✓		✓	✓					✓		✓		✓	
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 15 SP0, v2.11.5.7-1				✓		✓	✓					✓		✓		✓	
HPE QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 6.7, v2018.11.13						✓						✓		✓	✓	✓	
HPE QLogic NX2 10/20 GbE Multifunction Drivers for Red Hat Enterprise Linux 6 x86_64, v7.14.48.01-1	✓	✓	✓	✓	✓		✓	✓			✓	✓	✓	✓	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for Windows Server x64 Editions, v7.13.155.0				✓	✓	✓		✓			✓	✓	✓	✓	✓	✓	✓
Driver - Storage																	
Dynamic Smart Array B140i Controller Driver for 64-bit Microsoft Windows Server 2012/2012 R2/2016/2019 Editions, v62.12.0.64 (A)	✓	✓	✓		✓			✓		✓	✓		✓		✓		✓
HPE Smart Array S100i SR Gen10 SW RAID Driver for Windows Server 2012 R2, Windows Server 2016, and Windows Server 2019, v100.8.0.0 (A)				✓		✓						✓		✓		✓	
Driver - Storage Controller																	
HPE Dynamic Smart Array B140i Controller Driver for VMware vSphere 6.5 (Driver Component)., v2017.09.25					✓												✓
HPE Dynamic Smart Array Controller Driver for VMware vSphere 6.5 (Bundle file)., v5.5.0.60-1					✓												✓
HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.0 (Bundle file), v6.0.0.132-1	✓	✓	✓		✓			✓		✓							
HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.0 (Driver Component)., v2018.02.12	✓	✓	✓		✓			✓		✓							
HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.5 (Bundle file), v2.0.30-1					✓												✓
HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.5 (Driver Component)., v2018.06.04					✓												✓
HPE Dynamic Smart Array B140i Controller Driver for VMware vSphere 6.0 (Driver Component)., v2018.09.31	✓	✓	✓		✓			✓		✓	✓		✓		✓		✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for Red Hat Enterprise Linux 6 (64-bit), v1.2.10-139 (A)	✓	✓	✓		✓			✓		✓	✓		✓		✓		✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for Red Hat Enterprise Linux 7 (64-bit), v1.2.10-139 (A)	✓	✓	✓		✓			✓		✓	✓		✓		✓		✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 11 (64-bit), v1.2.10-139 (A)	✓	✓	✓		✓			✓		✓	✓		✓		✓		✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 12 (64-bit), v1.2.10-139 (A)	✓	✓	✓		✓			✓		✓	✓		✓		✓		✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 15 (64-bit), v1.2.10-139 (A)	✓	✓	✓		✓			✓		✓	✓		✓		✓		✓
HPE Dynamic Smart Array Controller Driver for VMware vSphere 6.0 (Bundle file)., v5.5.0.66-1	✓	✓	✓		✓			✓		✓	✓		✓		✓		✓
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 7 (64-bit), v1.1.4-133 (A)				✓								✓		✓		✓	
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 11 (64-bit), v1.1.4-133 (A)				✓								✓		✓		✓	
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 12 (64-bit), v1.1.4-133				✓								✓		✓		✓	
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 15 (64-bit), v1.1.4-133				✓								✓		✓		✓	
HPE ProLiant Gen10 Smart Array Controller Driver for VMware ESXi 6.0 (Bundle file), v1.0.2.1038-1				✓								✓		✓		✓	
HPE ProLiant Gen10 Smart Array Controller Driver for VMware ESXi 6.5 (Bundle file), v1.0.2.1038-1				✓								✓		✓		✓	

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Deliverables	HP ProLiant XL750f Gen9	HP ProLiant XL740f Gen9	HPE ProLiant XL730f Gen9	HPE ProLiant XL450 Gen10	HPE ProLiant XL450 Gen9	HPE ProLiant XL420 Gen10	HPE ProLiant XL270d Gen10	HPE ProLiant XL270d Gen9	HPE ProLiant XL2x260w	HPE ProLiant XL260a Gen9	HPE ProLiant XL250a Gen9	HPE ProLiant XL230k Gen10	HPE ProLiant XL230a Gen9	HPE ProLiant XL190r Gen10	HPE ProLiant XL190r Gen9	HPE ProLiant XL170r Gen10	HPE ProLiant XL170r Gen9
HPE ProLiant Gen10 Smart Array Controller Driver for VMware vSphere 6.0 (Driver Component)., v2018.07.18				✓								✓		✓		✓	
HPE ProLiant Gen10 Smart Array Controller Driver for VMware vSphere 6.5 (Driver Component)., v2018.07.18				✓								✓		✓		✓	
HPE ProLiant Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 6 (64-bit), v3.4.20-141 (A)	✓	✓	✓		✓			✓		✓							
HPE ProLiant Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 7 (64-bit), v3.4.20-141 (A)	✓	✓	✓		✓			✓		✓							
HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 11 (64-bit), v3.4.20-141 (A)	✓	✓	✓		✓			✓		✓							
HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 12 (64-bit), v3.4.20-141 (A)	✓	✓	✓		✓			✓		✓							
HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 15 (64-bit), v3.4.20-141 (A)	✓	✓	✓		✓			✓		✓							
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 6 (64-bit), v1.1.4-133				✓								✓		✓		✓	
HPE ProLiant Gen10 Smart Array Controller Driver for VMware ESXi 6.7 (Bundle file), v1.0.2.1038-11				✓								✓		✓		✓	
HPE ProLiant Gen10 Smart Array Controller Driver for VMware vSphere 6.7 (Driver Component)., v2018.07.18				✓								✓		✓		✓	
HPE ProLiant Smart Array HPCISSS3 Controller Driver for 64-bit Microsoft Windows Server 2012/2012 R2/2016/2019 Editions, v100.20.0.64 (B)	✓	✓	✓		✓			✓		✓	✓		✓				
HPE Smart Array Gen10 Controller Driver for Windows Server 2012 R2, Windows Server 2016, and Windows Server 2019, v100.62.0.64 (A)				✓								✓		✓		✓	
Driver - System Management																	
iLO 3/4 Channel Interface Driver for Windows Server 2008 to Server 2012 R2, v3.30.0.0					✓			✓			✓		✓		✓		✓
iLO 5 Channel Interface Driver for Windows Server 2012 R2, v4.3.0.0				✓								✓		✓		✓	
HPE ProLiant Gen9 Chipset Identifier for Windows Server 2012 to Server 2019, v10.1.17809.8096					✓			✓			✓		✓		✓		✓
iLO 4 Channel Interface Driver for Windows Server 2012 and Server 2012 R2, v4.0.0.0					✓			✓			✓		✓		✓		✓
iLO 4 Channel Interface Driver for Windows Server 2016 and Server 2019, v4.0.0.0					✓			✓			✓		✓		✓		✓
iLO 4 Management Controller Driver Package for Windows Server 2012 and Server 2012 R2, v4.0.0.0					✓			✓			✓		✓		✓		✓
iLO 4 Management Controller Driver Package for Windows Server 2016 and Server 2019, v4.0.0.0					✓			✓			✓		✓		✓		✓
iLO 5 Automatic Server Recovery Driver for Windows Server 2012 R2, v4.4.0.0				✓								✓		✓		✓	
iLO 5 Automatic Server Recovery Driver for Windows Server 2016 and Server 2019, v4.4.0.0 (B)				✓		✓	✓					✓		✓		✓	
iLO 5 Channel Interface Driver for Windows Server 2016 and Server 2019, v4.3.0.0 (B)				✓		✓	✓					✓		✓		✓	
Driver - Video																	
Matrox G200eH Video Controller Driver for Windows Server 2012 and Server 2012 R2, v9.15.1.184					✓			✓			✓		✓		✓		✓
Matrox G200eH3 Video Controller Driver for Windows Server 2012 R2, v9.15.1.184 (B)				✓								✓		✓		✓	
Matrox G200eH Video Controller Driver for Windows Server 2016 and Server 2019, v9.15.1.218					✓			✓			✓		✓		✓		✓
Matrox G200eH3 Video Controller Driver for Windows Server 2016 and Server 2019, v9.15.1.218				✓		✓	✓					✓		✓		✓	
Firmware - Lights-Out Management																	
Online ROM Flash Component for Linux - HPE Integrated Lights-Out 4, v2.61	✓	✓	✓		✓						✓		✓		✓		✓
Online ROM Flash Component for VMware ESXi - HPE Integrated Lights-Out 4, v2.61	✓	✓	✓		✓						✓		✓		✓		✓
Online ROM Flash Component for Linux - HPE Integrated Lights-Out 5, v1.37				✓		✓	✓					✓		✓		✓	
Online ROM Flash Component for Windows x64 - HPE Integrated Lights-Out 4, v2.61 (b)	✓	✓	✓		✓						✓		✓		✓		✓
Online ROM Flash Component for Windows x64 - HPE Integrated Lights-Out 5, v1.37				✓		✓	✓					✓		✓		✓	
Online ROM Flash Firmware Package - HPE Integrated Lights-Out 5, v1.37				✓		✓	✓					✓		✓		✓	
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), v1.0.6					✓						✓		✓		✓		✓
Online Firmware Upgrade Utility (ESXi 6.0) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on VMware ESXi 6.0, v1.0.6					✓			✓							✓		✓
Online Firmware Upgrade Utility (ESXi 6.5) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on VMware ESXi 6.5, v1.0.1					✓			✓							✓		✓
Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on Linux x86_64 platform, v1.0.6	✓		✓	✓	✓			✓							✓		✓
HPE QLogic FastLinQ Online Firmware Upgrade Utility for VMware, v4.6.24					✓						✓		✓		✓		✓
Online Firmware Upgrade Utility (ESXi 6.0) for HPE Mellanox Ethernet only adapters, v1.0.8					✓			✓		✓	✓		✓		✓		✓

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Deliverables	HP ProLiant XL750f Gen9	HP ProLiant XL740f Gen9	HPE ProLiant XL730f Gen9	HPE ProLiant XL450 Gen10	HPE ProLiant XL450 Gen9	HPE ProLiant XL420 Gen10	HPE ProLiant XL270d Gen10	HPE ProLiant XL270d Gen9	HPE ProLiant XL2x260w	HPE ProLiant XL260a Gen9	HPE ProLiant XL250a Gen9	HPE ProLiant XL230k Gen10	HPE ProLiant XL230a Gen9	HPE ProLiant XL190r Gen10	HPE ProLiant XL190r Gen9	HPE ProLiant XL170r Gen10	HPE ProLiant XL170r Gen9
Online Firmware Upgrade Utility (ESXi 6.0) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX4 and ConnectX5 devices on VMware ESXi 6.0, v1.0.4					✓			✓			✓		✓		✓		✓
Online Firmware Upgrade Utility (ESXi 6.5) for HPE Mellanox Ethernet only adapters, v1.0.3					✓			✓		✓	✓		✓		✓		✓
Online Firmware Upgrade Utility (ESXi 6.5) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX4 and ConnectX5 devices on VMware ESXi 6.5, v1.0.3					✓			✓			✓		✓		✓		✓
Online Firmware Upgrade Utility (Linux x86_64) for HPE Intel OPA adapters, v1.6.0 (A)				✓	✓			✓		✓	✓	✓	✓	✓	✓	✓	✓
Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox Ethernet only adapters, v1.0.8 (A)				✓	✓		✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox IB only ConnectX4 and ConnectX5 devices on Linux x86_64 platform, v1.0.2				✓			✓	✓		✓		✓		✓	✓	✓	✓
Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX4 and ConnectX5 devices on Linux x86_64 platform, v1.0.4				✓	✓		✓	✓			✓	✓	✓	✓	✓	✓	✓
HPE Firmware Flash for Emulex Converged Network Adapters for Linux (x64), v2018.09.01				✓	✓							✓		✓	✓	✓	✓
HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.5, v2018.09.01				✓	✓							✓		✓	✓	✓	✓
HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.0, v2018.09.01				✓	✓							✓		✓	✓	✓	✓
Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox Ethernet only adapters, v1.0.0.8 (B)				✓			✓	✓				✓		✓		✓	
Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox IB only ConnectX4 and ConnectX5 devices on Windows x86_64 platform, v1.0.0.2 (A)				✓			✓	✓				✓		✓		✓	
Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX4 and ConnectX5 devices on Windows x86_64 platform, v1.0.0.4 (A)				✓			✓	✓				✓		✓		✓	
Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on Windows x86_64 platform, v1.0.0.6 (A)				✓				✓						✓		✓	
HPE Broadcom NetXtreme-E Online Firmware Upgrade Utility for Linux x86_64, v1.4.2				✓			✓					✓		✓		✓	
HPE Broadcom NetXtreme-E Online Firmware Upgrade Utility for VMware, v5.6.3				✓		✓						✓		✓		✓	
HPE Broadcom NetXtreme-E Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.0 (C)				✓		✓						✓		✓		✓	
HPE Broadcom NX1 Online Firmware Upgrade Utility for Linux x86_64, v2.22.3	✓	✓	✓	✓	✓		✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Broadcom NX1 Online Firmware Upgrade Utility for VMware, v1.23.4				✓	✓	✓					✓	✓	✓	✓	✓	✓	✓
HPE Broadcom NX1 Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.6				✓	✓	✓		✓			✓	✓	✓	✓	✓	✓	✓
HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.7, v2018.11.01				✓	✓							✓		✓	✓	✓	✓
HPE Firmware Flash for Emulex Converged Network Adapters for Windows (x64), v2018.11.01				✓	✓							✓		✓	✓	✓	✓
HPE Intel Online Firmware Upgrade Utility for Linux x86_64, v1.16.0	✓	✓	✓	✓	✓		✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Intel Online Firmware Upgrade Utility for VMware, v3.9.0				✓	✓	✓					✓	✓	✓	✓	✓	✓	✓
HPE Intel Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.0 (B)				✓	✓	✓		✓			✓	✓	✓	✓	✓	✓	✓
HPE QLogic FastLinQ Online Firmware Upgrade Utility for Linux x86_64, v1.5.0				✓		✓	✓					✓		✓		✓	
HPE QLogic FastLinQ Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.6				✓		✓						✓		✓		✓	
HPE QLogic NX2 Online Firmware Upgrade Utility for Linux x86_64, v2.23.0	✓	✓	✓	✓	✓		✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE QLogic NX2 Online Firmware Upgrade Utility for VMware, v1.23.3				✓	✓	✓					✓	✓	✓	✓	✓	✓	✓
HPE QLogic NX2 Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.6				✓	✓	✓		✓			✓	✓	✓	✓	✓	✓	✓
Firmware - Storage Controller																	
Online ROM Flash component for VMware ESXi - HPE Dual 8GB microSD USB, v1.3.2.215											✓		✓				✓
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, v6.60	✓	✓	✓		✓			✓		✓	✓		✓		✓		✓
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, v1.65				✓								✓		✓		✓	
Supplemental Update / Online ROM Flash Component for Linux (x64) - Smart Array H240ar, H240nr, H240, H241, H244br, P240nr, P244br, P246br, P440ar, P440, P441, P542D, P741m, P840, P840ar, and P841, v6.60 (B)	✓	✓	✓		✓			✓		✓	✓		✓		✓		✓
Online ROM Flash Component for Linux (x64) - HPE Apollo 2000 System - SAS Expander, v1.00 (C)															✓		✓
Online ROM Flash Component for Linux (x64) – HPE Apollo 2000 Gen10 Backplane Expander Firmware, v1.00 (B)														✓		✓	
Online ROM Flash Component for VMware ESXi - HPE Apollo 2000 Gen10 Backplane Expander Firmware, v1.00 (C)														✓		✓	
Online ROM Flash Component for VMware ESXi - HPE Apollo 45xx Gen10 Backplane Expander Firmware, v1.56 (C)				✓													
Online ROM Flash Component for VMware ESXi - 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, v1.65 (B)				✓								✓		✓		✓	

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Service Pack for ProLiant - 2018.11 XL Servers

Deliverables	HP ProLiant XL750f Gen9	HP ProLiant XL740f Gen9	HPE ProLiant XL730f Gen9	HPE ProLiant XL450 Gen10	HPE ProLiant XL450 Gen9	HPE ProLiant XL420 Gen10	HPE ProLiant XL270d Gen10	HPE ProLiant XL270d Gen9	HPE ProLiant XL2x260w	HPE ProLiant XL260a Gen9	HPE ProLiant XL250a Gen9	HPE ProLiant XL230k Gen10	HPE ProLiant XL230a Gen9	HPE ProLiant XL190r Gen10	HPE ProLiant XL190r Gen9	HPE ProLiant XL170r Gen10	HPE ProLiant XL170r Gen9
Online ROM Flash Component for VMware ESXi – HPE Apollo 2000 System - SAS Expander, v1.00 (C)															✓		✓
Online ROM Flash Component for VMware ESXi – HPE Apollo 45xx Gen9 Backplane Expander Firmware, v2.08 (B)					✓												
Online ROM Flash Component for Windows (x64) - HPE Apollo 2000 Gen10 Backplane Expander Firmware, v1.00 (B)														✓		✓	
Online ROM Flash Component for Windows (x64) - HPE Apollo 2000 System - SAS Expander, v1.00 (E)															✓		✓
Online ROM Flash Component for Windows (x64) - HPE Apollo 45xx Gen10 Backplane Expander Firmware, v1.56 (B)				✓													
Online ROM Flash Component for Windows (x64) - HPE Apollo 45xx Gen9 Backplane Expander Firmware, v2.08 (C)					✓												
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, P408i-sb, P408e-m, P204i-c, P204i-b, P816i-a and P416ie-m SR Gen10, v1.65 (B)				✓								✓		✓		✓	
Online ROM Flash Component for Windows (x64) - Smart Array and Smart HBA H240ar, H240nr, H240, H241, H244br, P240nr, P244br, P246br, P440ar, P440, P441, P542D, P741m, P840, P840ar, and P841, v6.60 (B)	✓	✓	✓		✓			✓		✓	✓		✓		✓		✓
Supplemental Update / Online ROM Flash Component for Linux (x64) - HPE Apollo 45xx Gen10 Backplane Expander Firmware, v1.56 (B)				✓													
Supplemental Update / Online ROM Flash Component for Linux (x64) – HPE Apollo 45xx Gen9 Backplane Expander Firmware, v2.08 (B)					✓												
Firmware - Storage Fibre Channel																	
HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters - Linux (x86_64), v2018.09.01				✓	✓							✓		✓	✓	✓	✓
HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.0, v2018.09.01				✓	✓							✓		✓	✓	✓	✓
HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.5, v2018.09.01				✓	✓							✓		✓	✓	✓	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for Linux (x64), v2018.09.03				✓	✓							✓		✓	✓	✓	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for VMware vSphere 6.5, v2018.09.03				✓	✓							✓		✓	✓	✓	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for VMware vSphere 6.7, v2018.11.01				✓	✓							✓		✓	✓	✓	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for VMware vSphere 6.0, v2018.09.03				✓	✓							✓		✓	✓	✓	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for Windows 2012/2012 R2/2016/2019 x64, v2018.11.01				✓	✓							✓		✓	✓	✓	✓
HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.7, v2018.11.01				✓	✓							✓		✓	✓	✓	✓
HPE Firmware Online Flash for QLogic Fibre Channel Host Bus Adapters - Windows 2012/2012R2/2016/2019 (x86_64), v2018.11.01				✓	✓							✓		✓	✓	✓	✓
Software - Lights-Out Management																	
HP Lights-Out Online Configuration Utility for Linux (AMD64/EM64T), v5.4.0-0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HP Lights-Out Online Configuration Utility for Windows x64 Editions, v5.2.0.0 (A)	✓	✓	✓	✓	✓			✓		✓	✓	✓	✓	✓	✓	✓	
Software - Storage Controller																	
HPE ProLiant Smart Array SAS/SATA Event Notification Service for 64-bit Windows Server Editions, v6.46.0.64 (E)								✓			✓		✓				
HPE Smart Array SR Event Notification Service for Windows Server 64-bit Editions, v1.2.0.64				✓								✓		✓		✓	
Software - Storage Fibre Channel HBA																	
HPE Emulex Fibre Channel Enablement Kit for Red Hat Enterprise Linux 6 Server, v11.4.334.2				✓	✓							✓		✓	✓	✓	✓
HPE Emulex Fibre Channel Enablement Kit for Red Hat Enterprise Linux 7 Server, v11.4.334.2				✓	✓							✓		✓	✓	✓	✓
HPE Emulex Fibre Channel Enablement Kit for SUSE Linux Enterprise Server 11 (AMD64/EM64T), v11.4.334.2				✓	✓							✓		✓	✓	✓	✓
HPE Emulex Fibre Channel Enablement Kit for SUSE Linux Enterprise Server 12, v11.4.334.2				✓	✓							✓		✓	✓	✓	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for Red Hat Enterprise Linux 6 Server, v12.0.1107.0				✓	✓							✓		✓	✓	✓	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for Red Hat Enterprise Linux 7 Server, v12.0.1107.0				✓	✓							✓		✓	✓	✓	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for SUSE Linux Enterprise Server 11 (AMD64/EM64T), v12.0.1107.0				✓	✓							✓		✓	✓	✓	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for SUSE Linux Enterprise Server 12, v12.0.1107.0				✓	✓							✓		✓	✓	✓	✓
Fibreutils for HPE Storage Fibre Channel Host Bus Adapters for Linux (x86_64), v3.3-5 (b)				✓	✓							✓		✓	✓	✓	✓
HPE Emulex Fibre Channel Enablement Kit for SUSE Linux Enterprise Server 15, v11.4.334.2				✓	✓							✓		✓	✓	✓	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for SUSE Linux Enterprise Server 15, v12.0.1107.0				✓	✓							✓		✓	✓	✓	✓
HPE QLogic Fibre Channel Enablement Kit for Linux, v6.0.0.0-4 (e)				✓	✓							✓		✓	✓	✓	✓
HPE Emulex Smart SAN Enablement Kit for Linux, v1.0.0.0-4 (c)					✓							✓			✓		✓

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Service Pack for ProLiant - 2018.11 XL Servers

Deliverables	HP ProLiant XL750f Gen9	HP ProLiant XL740f Gen9	HPE ProLiant XL730f Gen9	HPE ProLiant XL450 Gen10	HPE ProLiant XL450 Gen9	HPE ProLiant XL420 Gen10	HPE ProLiant XL270d Gen10	HPE ProLiant XL270d Gen9	HPE ProLiant XL2x260w	HPE ProLiant XL260a Gen9	HPE ProLiant XL250a Gen9	HPE ProLiant XL230k Gen10	HPE ProLiant XL230a Gen9	HPE ProLiant XL190r Gen10	HPE ProLiant XL190r Gen9	HPE ProLiant XL170r Gen10	HPE ProLiant XL170r Gen9
HPE Emulex Smart SAN Enablement Kit for Windows 64 bit operating systems, v1.0.0.1 (g)					✓							✓			✓		✓
HPE QLogic Smart SAN enablement kit for Linux, v3.3-3 (c)					✓							✓			✓		✓
HPE QLogic Smart SAN Enablement Kit for Windows 64 bit operating systems, v1.0.0.1 (f)					✓							✓			✓		✓
Software - System Management																	
Insight Diagnostics Online Edition for Linux (x86-64), v10.60.2199	✓	✓	✓		✓			✓		✓	✓		✓		✓		✓
HPE System Management Homepage for Windows x64, v7.6.3.3	✓	✓	✓		✓			✓		✓	✓		✓		✓		✓
HPE ESXi Utilities Offline Bundle for VMware vSphere 6.0, v3.3.0				✓	✓						✓	✓	✓	✓	✓	✓	✓
HPE ESXi Utilities Offline Bundle for VMware vSphere 6.5, v3.3.0					✓						✓	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) CLI for Linux 64-bit, v3.30.14.0	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) CLI for VMware 6.0, v3.30.14.0	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) CLI for VMware 6.5, v3.30.14.0	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) for Linux 64-bit, v3.30.14.0	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator Diagnostic Utility (HPE SSADU) CLI for Linux 64-bit, v3.30.14.0	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE SNMP Agents for Red Hat Enterprise Linux 6 (AMD64/EM64T), v10.8.0	✓		✓		✓						✓		✓		✓		✓
HPE SNMP Agents for Red Hat Enterprise Linux 7 Server, v10.8.0	✓		✓		✓						✓		✓		✓		✓
HPE SNMP Agents for SUSE LINUX Enterprise Server 11 (AMD64/EM64T), v10.8.0	✓		✓		✓						✓		✓		✓		✓
HPE SNMP Agents for SUSE LINUX Enterprise Server 12, v10.8.0	✓		✓		✓						✓		✓		✓		✓
HPE System Health Application and Command Line Utilities for Red Hat Enterprise Linux 6 (AMD64/EM64T), v10.8.0	✓		✓		✓						✓		✓		✓		✓
HPE System Health Application and Command Line Utilities for Red Hat Enterprise Linux 7 Server, v10.8.0	✓		✓		✓						✓		✓		✓		✓
HPE System Health Application and Command Line Utilities for SUSE LINUX Enterprise Server 11 (AMD64/EM64T), v10.8.0	✓		✓		✓						✓		✓		✓		✓
HPE System Health Application and Command Line Utilities for SUSE LINUX Enterprise Server 12, v10.8.0	✓		✓		✓						✓		✓		✓		✓
Insight Diagnostics Online Edition for Windows x64 Editions, v10.60.2196.0 (A)	✓	✓	✓		✓			✓		✓	✓		✓		✓		✓
HPE System Management Homepage Templates for Linux, v10.8.0	✓		✓		✓			✓		✓	✓		✓		✓		✓
Agentless Management Service (iLO 5) for Red Hat Enterprise Linux 6 Server, v1.3.2				✓					✓			✓		✓		✓	
Agentless Management Service (iLO 5) for Red Hat Enterprise Linux 7 Server, v1.3.2				✓			✓		✓			✓		✓		✓	
Agentless Management Service (iLO 5) for SUSE Linux Enterprise Server 11, v1.3.2				✓					✓			✓		✓		✓	
Agentless Management Service (iLO 5) for SUSE Linux Enterprise Server 12, v1.3.2				✓			✓		✓			✓		✓		✓	
Agentless Management Service (iLO 5) for SUSE Linux Enterprise Server 15, v1.3.2				✓			✓		✓			✓		✓		✓	
Agentless Management Service for Windows X64, v1.30.0.0 (B)				✓			✓					✓		✓		✓	
HPE ESXi Offline Bundle for VMware vSphere 6.0, v3.3.6				✓	✓						✓	✓	✓	✓	✓	✓	✓
HPE ESXi Offline Bundle for VMware vSphere 6.5, v3.3.6				✓	✓						✓	✓	✓	✓	✓	✓	✓
HPE ESXi Offline Bundle for VMware vSphere 6.7, v3.3.6				✓								✓		✓		✓	
HPE ESXi Utilities Offline Bundle for VMware vSphere 6.7, v3.3.0												✓		✓		✓	
HPE Insight Management Agents for Windows Server x64 Editions, v10.90.0.0 (B)					✓			✓			✓		✓		✓		✓
HPE Insight Management WBEM Providers for Windows Server x64 Editions, v10.71.0.0	✓	✓	✓		✓			✓			✓		✓		✓		✓
HPE ProLiant Agentless Management Service for HPE Apollo, ProLiant and Synergy Gen9 servers, v10.90.0.0 (B)	✓	✓	✓		✓			✓		✓	✓		✓		✓		✓
HPE ProLiant Agentless Management Service for Red Hat Enterprise Linux 6 (AMD64/EM64T), v2.8.2	✓	✓	✓		✓						✓		✓		✓		✓
HPE ProLiant Agentless Management Service for Red Hat Enterprise Linux 7 Server, v2.8.2	✓	✓	✓		✓						✓		✓		✓		✓
HPE ProLiant Agentless Management Service for SUSE LINUX Enterprise Server 11 (AMD64/EM64T), v2.8.2	✓	✓	✓		✓						✓		✓		✓		✓
HPE ProLiant Agentless Management Service for SUSE LINUX Enterprise Server 12, v2.8.2	✓	✓	✓		✓						✓		✓		✓		✓
HPE Smart Storage Administrator (HPE SSA) CLI for VMware 6.7, v3.30.14.0	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) CLI for Windows 64-bit, v3.30.14.0 (A)	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) for Windows 64-bit, v3.30.14.0 (A)	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓

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Service Pack for ProLiant - 2018.11 XL Servers

Deliverables	HP ProLiant XL750f Gen9	HP ProLiant XL740f Gen9	HPE ProLiant XL730f Gen9	HPE ProLiant XL450 Gen10	HPE ProLiant XL450 Gen9	HPE ProLiant XL420 Gen10	HPE ProLiant XL270d Gen10	HPE ProLiant XL270d Gen9	HPE ProLiant XL2x260w	HPE ProLiant XL260a Gen9	HPE ProLiant XL250a Gen9	HPE ProLiant XL230k Gen10	HPE ProLiant XL230a Gen9	HPE ProLiant XL190r Gen10	HPE ProLiant XL190r Gen9	HPE ProLiant XL170r Gen10	HPE ProLiant XL170r Gen9
HPE Smart Storage Administrator Diagnostic Utility (HPE SSADU) CLI for Windows 64-bit, v3.30.14.0 (A)	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
HPE System Management Homepage for Linux (AMD64/EM64T), v7.6.4-3	✓	✓	✓		✓			✓		✓	✓		✓		✓		✓
Integrated Smart Update Tools for VMware ESXi 6.0 (Gen10 Snap3), v2.3.6.0				✓		✓	✓					✓		✓		✓	
Integrated Smart Update Tools for VMware ESXi 6.5 (Gen10 Snap3), v2.3.6.0				✓		✓	✓					✓		✓		✓	
Integrated Smart Update Tools for VMware ESXi 6.7 (Gen10 Snap3), v2.3.6				✓		✓	✓					✓		✓		✓	
NVMe Drive Eject NMI Fix for Intel Xeon Processor Scalable Family for Windows, v1.1.0.0 (C)				✓		✓	✓					✓		✓		✓	
Software - Network																	
Intel Active Health System Agent for HPE ProLiant Network Adapters for Linux x86_64, v1.1.83.0-1 (B)	✓	✓	✓		✓			✓		✓	✓		✓		✓		✓
HPE Intel esx-provider for VMware, v2018.09.00				✓	✓	✓					✓	✓	✓	✓	✓	✓	✓
Broadcom Active Health System Agent for HPE ProLiant Network Adapters for Linux x86_64, v1.0.21-1	✓	✓	✓		✓			✓		✓	✓		✓		✓		✓
Software - Management																	
HPE Management Bundle Smart Component for ESXi 6.0, v2018.11.01				✓	✓						✓	✓	✓	✓	✓	✓	✓
HPE Management Bundle Smart Component for ESXi 6.5, v2018.11.01				✓	✓						✓	✓	✓	✓	✓	✓	✓
HPE Management Bundle Smart Component for ESXi 6.7, v2018.11.01				✓								✓		✓		✓	
Software - Storage Fibre Channel																	
Emulex Fibre Channel driver component for VMware vSphere 6.0, v2018.09.01				✓	✓							✓		✓	✓	✓	✓
Emulex Fibre Channel driver component for VMware vSphere 6.5, v2018.09.01				✓	✓							✓		✓	✓	✓	✓
Emulex(BRCM) Fibre Channel Over Ethernet driver for VMware vSphere 6.0, v2018.09.01				✓	✓							✓		✓	✓	✓	✓
Emulex(BRCM) Fibre Channel over Ethernet driver for VMware vSphere 6.5, v2018.09.01				✓	✓							✓		✓	✓	✓	✓
QLogic Fibre Channel driver component for VMware vSphere 6.0, v2018.09.01				✓	✓							✓		✓	✓	✓	✓
QLogic Fibre Channel driver component for VMware vSphere 6.5, v2018.09.01				✓	✓							✓		✓	✓	✓	✓
Emulex Fibre Channel driver component for VMware vSphere 6.7, v2018.11.01				✓	✓							✓		✓	✓	✓	✓
Emulex(BRCM) Fibre Channel over Ethernet driver for VMware vSphere 6.7, v2018.11.01				✓	✓							✓		✓	✓	✓	✓
QLogic Fibre Channel driver component for VMware vSphere 6.7, v2018.11.01				✓	✓							✓		✓	✓	✓	✓
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet																	
Red Hat Enterprise Linux 7 Server FC Driver Kit for HPE QLogic and mezzanine Host Bus Adapters, v8.08.00.08.07.5-k1				✓	✓							✓		✓	✓	✓	✓
Red Hat Enterprise Linux 7 Server FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.20				✓	✓							✓		✓	✓	✓	✓
Red Hat Enterprise Linux 7 Server Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v11.4.334.26				✓	✓							✓		✓	✓	✓	✓
SUSE Linux Enterprise Server 11 (AMD64/EM64T) FC Driver Kit for HPE Qlogic and mezzanine Host Bus Adapters, v8.08.00.08.11.3-k				✓	✓							✓		✓	✓	✓	✓
SUSE Linux Enterprise Server 11 (AMD64/EM64T) FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.20				✓	✓							✓		✓	✓	✓	✓
SUSE Linux Enterprise Server 11 (AMD64/EM64T) Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v11.4.334.26				✓	✓							✓		✓	✓	✓	✓
SUSE Linux Enterprise Server 12 FC Driver Kit for HPE QLogic and mezzanine Host Bus Adapters, v8.08.00.08.12.3-k1				✓	✓							✓		✓	✓	✓	✓
SUSE Linux Enterprise Server 12 FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.20				✓	✓							✓		✓	✓	✓	✓
SUSE Linux Enterprise Server 12 Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v11.4.334.26				✓	✓							✓		✓	✓	✓	✓
SUSE Linux Enterprise Server 15 FC Driver Kit for HPE QLogic and mezzanine Host Bus Adapters, v8.08.00.08.15.0-k1				✓	✓							✓		✓	✓	✓	✓
SUSE Linux Enterprise Server 15 Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v12.0.242.0				✓	✓							✓		✓	✓	✓	✓
HPE Storage Fibre Channel Adapter Kit for the x64 Emulex Storport Driver for Windows 2012, Windows 2012R2 and Windows 2016, v11.4.334.7 (b)				✓	✓							✓		✓	✓	✓	✓
HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Windows Server 2012 and 2012 R2, v9.2.8.20 (b)				✓	✓							✓		✓	✓	✓	✓
HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Windows Server 2016, v9.2.8.20 (b)				✓	✓							✓		✓	✓	✓	✓
HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Windows Server 2019, v9.2.8.21				✓	✓							✓		✓	✓	✓	✓
HPE Storage Fibre Channel Over Ethernet Adapter Kit for the x64 Emulex Storport Driver for Windows 2012, Windows 2012R2 and Windows 2016, v12.0.1109.0 (b)				✓	✓							✓		✓	✓	✓	✓
HPE Storage Fibre Channel Over Ethernet Adapter Kit for the x64 Emulex Storport Driver for Windows 2019, v12.0.1192.0				✓	✓							✓		✓	✓	✓	✓
Red Hat Enterprise Linux 6 Server (x86-64) FC Driver Kit for HPE Qlogic and mezzanine Host Bus Adapters, v8.08.00.08.06.0-k1 (c)				✓	✓							✓		✓	✓	✓	✓

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Service Pack for ProLiant - 2018.11 XL Servers

Deliverables	HP ProLiant XL750f Gen9	HP ProLiant XL740f Gen9	HPE ProLiant XL730f Gen9	HPE ProLiant XL450 Gen10	HPE ProLiant XL450 Gen9	HPE ProLiant XL420 Gen10	HPE ProLiant XL270d Gen10	HPE ProLiant XL270d Gen9	HPE ProLiant XL2x260w	HPE ProLiant XL260a Gen9	HPE ProLiant XL250a Gen9	HPE ProLiant XL230k Gen10	HPE ProLiant XL230a Gen9	HPE ProLiant XL190r Gen10	HPE ProLiant XL190r Gen9	HPE ProLiant XL170r Gen10	HPE ProLiant XL170r Gen9
Red Hat Enterprise Linux 6 Server (x86-64) FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.27				✓	✓							✓		✓	✓	✓	✓
Red Hat Enterprise Linux 6 Server (x86-64) Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v11.4.334.26 (b)				✓	✓							✓		✓	✓	✓	✓
SUSE Linux Enterprise Server 15 FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.6151				✓	✓							✓		✓	✓	✓	✓
Firmware - System																	
Firmware Package - Gen10 NVMe Backplane PIC Firmware, v1.20				✓			✓					✓		✓		✓	
Online Flash Component for Linux - Gen10 NVMe Backplane PIC Firmware, v1.20 (E)				✓			✓					✓		✓		✓	
Online Flash Component for Windows x64 - Gen10 NVMe Backplane PIC Firmware, v1.20 (D)				✓			✓					✓		✓		✓	
Firmware (Entitlement Required) - Storage Controller																	
HPE D3600/D3700/D3610/D3710 12Gb SAS Disk Enclosure ROM Flash Component for Linux (x64), v4.04 (C)				✓			✓					✓		✓		✓	
HPE D3600/D3700/D3610/D3710 12Gb SAS Disk Enclosure ROM Flash Component for VMware (ESXi), v4.04 (C)				✓			✓					✓		✓		✓	
HPE D3600/D3700/D3610/D3710 12Gb SAS Disk Enclosure ROM Flash Component for Windows (x64), v4.04 (C)				✓			✓					✓		✓		✓	
HPE D6020 12Gb SAS Disk Enclosure ROM Flash Component for Linux (x64), v2.74 (A)				✓			✓					✓		✓		✓	
HPE D6020 12Gb SAS Disk Enclosure ROM Flash Component for VMware (ESXi), v2.74 (A)				✓			✓					✓		✓		✓	
HPE D6020 12Gb SAS Disk Enclosure ROM Flash Component for Windows (x64), v2.74 (A)				✓			✓					✓		✓		✓	

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Service Pack for ProLiant - 2018.11 Apollo Servers

Deliverables	HPE Apollo 4200 Gen9
BIOS - System ROM	
Online ROM Flash Component for Linux - HPE Apollo 4200 Gen9/HPE ProLiant XL420 Gen9 (U19) Servers, v2.64_10-17-2018	✓
Online ROM Flash Component for VMware - HPE Apollo 4200 Gen9/HPE ProLiant XL420 Gen9 (U19) Servers, v2.64_10-17-2018	✓
Online ROM Flash Component for Windows x64 - HPE Apollo 4200 Gen9/HPE ProLiant XL420 Gen9 (U19) Servers, v2.64_10-17-2018	✓
Driver - Network	
HPE Intel E1R Driver for Windows Server 2012 R2, v12.14.8.0	✓
HPE Intel E1R Driver for Windows Server 2012, v12.14.8.0	✓
HPE Mellanox CX3 Driver for Windows Server 2012 R2, v5.35.12978.0	✓
HPE Mellanox CX3 Driver for Windows Server 2012, v5.35.12978.0	✓
HPE Intel vxn Driver for Windows Server 2012 R2, v1.0.16.1	✓
HPE Intel vxn Driver for Windows Server 2012, v1.0.15.4	✓
HPE Intel i40ea Driver for Windows Server 2012 R2, v1.8.83.0	✓
HPE Intel ixn Driver for Windows Server 2012 R2, v3.14.78.0	✓
HPE Intel ixn Driver for Windows Server 2012, v3.14.78.0	✓
HPE Intel ixt Driver for Windows Server 2012 R2, v3.14.78.0	✓
HPE Intel ixt Driver for Windows Server 2012, v3.14.78.0	✓
HPE Emulex 10/20 GbE Driver for Windows Server 2012 R2, v12.0.1115.0	✓
HPE Emulex 10/20 GbE Driver for Windows Server 2012, v12.0.1115.0	✓
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2012 R2, v12.0.1104.0	✓
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2012, v12.0.1104.0	✓
HPE Intel v40e Driver for Windows Server 2012 R2, v1.5.76.0	✓
HPE Intel v40e Driver for Windows Server 2012, v1.5.65.0 (B)	✓
HPE Mellanox CX4LX and CX5 Driver for Windows Server 2012 R2, v1.90.19216.0	✓
HPE Mellanox CX4LX and CX5 Driver for Windows Server 2012, v1.90.19216.0	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Red Hat Enterprise Linux 6 Update 9 (x86_64), v4.3	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Red Hat Enterprise Linux 7 Update 4 (x86_64), v4.3	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 11 SP3 AMD64/EM64T), v4.3	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 11 SP4 AMD64/EM64T), v4.3	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 12 SP2 (AMD64/EM64T), v4.3	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 12 SP3 (AMD64/EM64T), v4.3	✓
HPE QLogic FastLinQ 10/25/50 GbE Multifunction Driver for VMware vSphere 6.0, v2018.06.04	✓
HPE QLogic FastLinQ 10/25/50 GbE Multifunction Driver for VMware vSphere 6.5, v2018.06.04	✓
net-mst kernel module driver component for VMware 6.0, v2018.01.22	✓
net-mst kernel module driver component for VMware 6.5, v2018.01.22	✓
nmlx4_en driver component for VMware 6.0, v2018.03.13	✓
nmlx4_en driver component for VMware 6.5, v2018.03.13	✓
nmlx5_en driver component for VMware ESXi 6.0, v2018.01.22	✓
nmlx5_en driver component for VMware ESXi 6.5, v2018.01.22	✓
VMware ESX 6.0 MST Drivers Offline Bundle for Mellanox Adapters, v4.9.0.38	✓

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Service Pack for ProLiant - 2018.11 Apollo Servers

Deliverables	HPE Apollo 4200 Gen9
VMware ESX 6.5 MST Drivers Offline Bundle for Mellanox Adapters, v4.9.0.38	✓
HPE Broadcom tg3 Ethernet Drivers for Red Hat Enterprise Linux 7 x86_64, v3.137w-3	✓
HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 11 x86_64, v3.137w-3	✓
HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 12 x86_64, v3.137w-3	✓
HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 15, v3.137w-3	✓
HPE Broadcom tg3 Ethernet Drivers for VMware vSphere 6.0, v2018.09.00	✓
HPE Emulex 10/20 GbE Driver for VMware vSphere 6.5, v2018.09.00	✓
HPE Emulex 10/20 GbE iSCSI Driver for VMware vSphere 6.0, v2018.09.00	✓
HPE Emulex 10/20GbE Drivers for Red Hat Enterprise Linux 7 x86_64, v12.0.1110.20-1	✓
HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 11 x86_64, v12.0.1110.20-1	✓
HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 12 x86_64, v12.0.1110.20-1	✓
HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 15, v12.0.1110.20-1	✓
HPE Emulex 10/20GbE Drivers for VMware vSphere 6.0, v2018.09.00	✓
HPE Emulex 10/20GbE iSCSI Driver for VMware vSphere 6.5, v2018.09.00	✓
HPE Emulex 10/20GbE iSCSI Drivers for Red Hat Enterprise Linux 7 x86_64, v12.0.1110.21-1	✓
HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 11 x86_64, v12.0.1110.21-1	✓
HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 12 x86_64, v12.0.1110.21-1	✓
HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 15, v12.0.1110.21-1	✓
HPE Intel i40e Drivers for SUSE Linux Enterprise Server 11 x86_64, v2.4.6.1-7	✓
HPE Intel i40e Drivers for SUSE Linux Enterprise Server 12 x86_64, v2.4.6.1-7	✓
HPE Intel i40e Drivers for SUSE Linux Enterprise Server 15, v2.4.6.1-7	✓
HPE Intel i40en Driver for VMware vSphere 6.0, v2018.09.00	✓
HPE Intel i40en Driver for VMware vSphere 6.5, v2018.09.00	✓
HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 11 x86_64, v3.5.6.1-8	✓
HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 12 x86_64, v3.5.6.1-8	✓
HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 15, v3.5.6.1-8	✓
HPE Intel igb Drivers for SUSE Linux Enterprise Server 11 x86_64, v5.3.5.15-7	✓
HPE Intel igb Drivers for SUSE Linux Enterprise Server 12 x86_64, v5.3.5.15-7	✓
HPE Intel igb Drivers for SUSE Linux Enterprise Server 15, v5.3.5.15-7	✓
HPE Intel igbn Driver for VMware vSphere 6.0, v2018.09.00	✓
HPE Intel igbn Driver for VMware vSphere 6.5, v2018.09.00	✓
HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 11 x86_64, v5.3.5.1-8	✓
HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 12 x86_64, v5.3.5.1-8	✓
HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 15, v5.3.5.1-8	✓
HPE Intel ixgben Driver for VMware vSphere 6.0, v2018.09.00	✓
HPE Intel ixgben Driver for VMware vSphere 6.5, v2018.09.00	✓
HPE Intel ixgbevf Drivers for SUSE Linux Enterprise Server 11 x86_64, v4.3.3.1-8	✓
HPE Intel ixgbevf Drivers for SUSE Linux Enterprise Server 12 x86_64, v4.3.3.1-8	✓
HPE Intel ixgbevf Drivers for SUSE Linux Enterprise Server 15, v4.3.3.1-8	✓

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Service Pack for ProLiant - 2018.11 Apollo Servers

Deliverables	HPE Apollo 4200 Gen9
HPE QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 6.0, v2018.09.00	✓
HPE QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 6.5, v2018.09.00	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for Red Hat Enterprise Linux 7 x86_64, v7.14.48-1	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 11 x86_64, v7.14.48-2	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 12 x86_64, v7.14.48-1	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 15 SP0, v7.14.48-1	✓
HPE Broadcom NX1 1Gb Driver for Windows Server x64 Editions, v214.0.0.0	✓
HPE Broadcom tg3 Ethernet Drivers for Red Hat Enterprise Linux 6 x86_64, v3.137w-3 (B)	✓
HPE Emulex 10/20 GbE Driver for Windows Server 2016, v12.0.1115.0 (B)	✓
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2016, v12.0.1104.0 (B)	✓
HPE Emulex 10/20GbE Drivers for Red Hat Enterprise Linux 6 x86_64, v12.0.1110.27-1	✓
HPE Emulex 10/20GbE iSCSI Drivers for Red Hat Enterprise Linux 6 x86_64, v12.0.1110.30-1	✓
HPE Intel E1R Driver for Windows Server 2016, v12.15.184.0 (C)	✓
HPE Intel i40e Drivers for Red Hat Enterprise Linux 6 x86_64, v2.4.11-0	✓
HPE Intel i40e Drivers for Red Hat Enterprise Linux 7 x86_64, v2.4.11-0	✓
HPE Intel i40ea Driver for Windows Server 2012, v1.8.83.0	✓
HPE Intel i40ea Driver for Windows Server 2016, v1.8.83.0	✓
HPE Intel i40evf Drivers for Red Hat Enterprise Linux 6 x86_64, v3.5.13-0	✓
HPE Intel i40evf Drivers for Red Hat Enterprise Linux 7 x86_64, v3.5.13-0	✓
HPE Intel igb Drivers for Red Hat Enterprise Linux 6 x86_64, v5.3.5.19-0	✓
HPE Intel igb Drivers for Red Hat Enterprise Linux 7 x86_64, v5.3.5.19-0	✓
HPE Intel ixgbe Drivers for Red Hat Enterprise Linux 6 x86_64, v5.3.7-0	✓
HPE Intel ixgbe Drivers for Red Hat Enterprise Linux 7 x86_64, v5.3.7-0	✓
HPE Intel ixgbevf Drivers for Red Hat Enterprise Linux 6 x86_64, v4.3.5-0	✓
HPE Intel ixgbevf Drivers for Red Hat Enterprise Linux 7 x86_64, v4.3.5-0	✓
HPE Intel ixn Driver for Windows Server 2016, v4.1.77.0 (B)	✓
HPE Intel ixt Driver for Windows Server 2016, v4.1.76.0 (B)	✓
HPE Intel v40e Driver for Windows Server 2016, v1.5.76.0 (B)	✓
HPE Intel vxn Driver for Windows Server 2016, v2.0.210.0 (C)	✓
HPE Mellanox CX3 Driver for Windows Server 2016, v5.35.12978.0 (B)	✓
HPE Mellanox CX4LX and CX5 Driver for Windows Server 2016, v1.90.19216.0 (B)	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for Red Hat Enterprise Linux 6 x86_64, v7.14.48.01-1	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for Windows Server x64 Editions, v7.13.155.0	✓
Driver - Storage	
Dynamic Smart Array B140i Controller Driver for 64-bit Microsoft Windows Server 2012/2012 R2/2016/2019 Editions, v62.12.0.64 (A)	✓
Driver - Storage Controller	
HPE Dynamic Smart Array B140i Controller Driver for VMware vSphere 6.5 (Driver Component)., v2017.09.25	✓
HPE Dynamic Smart Array Controller Driver for VMware vSphere 6.5 (Bundle file)., v5.5.0.60-1	✓
HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.0 (Bundle file), v6.0.0.132-1	✓

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Service Pack for ProLiant - 2018.11 Apollo Servers

Deliverables	HPE Apollo 4200 Gen9
HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.0 (Driver Component)., v2018.02.12	✓
HPE Dynamic Smart Array B140i Controller Driver for VMware vSphere 6.0 (Driver Component)., v2018.09.31	✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for Red Hat Enterprise Linux 6 (64-bit), v1.2.10-139 (A)	✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for Red Hat Enterprise Linux 7 (64-bit), v1.2.10-139 (A)	✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 11 (64-bit), v1.2.10-139 (A)	✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 12 (64-bit), v1.2.10-139 (A)	✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 15 (64-bit), v1.2.10-139 (A)	✓
HPE Dynamic Smart Array Controller Driver for VMware vSphere 6.0 (Bundle file)., v5.5.0.66-1	✓
HPE ProLiant Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 6 (64-bit), v3.4.20-141 (A)	✓
HPE ProLiant Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 7 (64-bit), v3.4.20-141 (A)	✓
HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 11 (64-bit), v3.4.20-141 (A)	✓
HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 12 (64-bit), v3.4.20-141 (A)	✓
HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 15 (64-bit), v3.4.20-141 (A)	✓
HPE ProLiant Smart Array HPCISSS3 Controller Driver for 64-bit Microsoft Windows Server 2012/2012 R2/2016/2019 Editions, v100.20.0.64 (B)	✓
Driver - System Management	
iLO 3/4 Channel Interface Driver for Windows Server 2008 to Server 2012 R2, v3.30.0.0	✓
HPE ProLiant Gen9 Chipset Identifier for Windows Server 2012 to Server 2019, v10.1.17809.8096	✓
iLO 4 Channel Interface Driver for Windows Server 2012 and Server 2012 R2, v4.0.0.0	✓
iLO 4 Channel Interface Driver for Windows Server 2016 and Server 2019, v4.0.0.0	✓
iLO 4 Management Controller Driver Package for Windows Server 2012 and Server 2012 R2, v4.0.0.0	✓
iLO 4 Management Controller Driver Package for Windows Server 2016 and Server 2019, v4.0.0.0	✓
Driver - Video	
Matrox G200eH Video Controller Driver for Windows Server 2012 and Server 2012 R2, v9.15.1.184	✓
Matrox G200eH Video Controller Driver for Windows Server 2016 and Server 2019, v9.15.1.218	✓
Firmware - Lights-Out Management	
Online ROM Flash Component for Linux - HPE Integrated Lights-Out 4, v2.61	✓
Online ROM Flash Component for VMware ESXi - HPE Integrated Lights-Out 4, v2.61	✓
Online ROM Flash Component for Windows x64 - HPE Integrated Lights-Out 4, v2.61 (b)	✓
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), v1.0.6	✓
Online Firmware Upgrade Utility (ESXi 6.0) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on VMware ESXi 6.0, v1.0.6	✓
Online Firmware Upgrade Utility (ESXi 6.5) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on VMware ESXi 6.5, v1.0.1	✓
Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on Linux x86_64 platform, v1.0.6	✓
HPE QLogic FastLinQ Online Firmware Upgrade Utility for VMware, v4.6.24	✓
Online Firmware Upgrade Utility (ESXi 6.0) for HPE Mellanox Ethernet only adapters, v1.0.8	✓
Online Firmware Upgrade Utility (ESXi 6.0) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX4 and ConnectX5 devices on VMware ESXi 6.0, v1.0.4	✓
Online Firmware Upgrade Utility (ESXi 6.5) for HPE Mellanox Ethernet only adapters, v1.0.3	✓
Online Firmware Upgrade Utility (ESXi 6.5) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX4 and ConnectX5 devices on VMware ESXi 6.5, v1.0.3	✓

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Service Pack for ProLiant - 2018.11 Apollo Servers

Deliverables	HPE Apollo 4200 Gen9
Online Firmware Upgrade Utility (Linux x86_64) for HPE Intel OPA adapters, v1.6.0 (A)	✓
Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox Ethernet only adapters, v1.0.8 (A)	✓
Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX4 and ConnectX5 devices on Linux x86_64 platform, v1.0.4	✓
HPE Firmware Flash for Emulex Converged Network Adapters for Linux (x64), v2018.09.01	✓
HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.5, v2018.09.01	✓
HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.0, v2018.09.01	✓
Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox Ethernet only adapters, v1.0.0.8 (B)	✓
Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox IB only ConnectX4 and ConnectX5 devices on Windows x86_64 platform, v1.0.0.2 (A)	✓
Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox VPI (Ethernet and Infiniband mode) ConnectX4 and ConnectX5 devices on Windows x86_64 platform, v1.0.0.4 (A)	✓
Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox VPI (Ethernet and Infiniband mode) devices on Windows x86_64 platform, v1.0.0.6 (A)	✓
HPE Broadcom NX1 Online Firmware Upgrade Utility for Linux x86_64, v2.22.3	✓
HPE Broadcom NX1 Online Firmware Upgrade Utility for VMware, v1.23.4	✓
HPE Broadcom NX1 Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.6	✓
HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.7, v2018.11.01	✓
HPE Firmware Flash for Emulex Converged Network Adapters for Windows (x64), v2018.11.01	✓
HPE Intel Online Firmware Upgrade Utility for Linux x86_64, v1.16.0	✓
HPE Intel Online Firmware Upgrade Utility for VMware, v3.9.0	✓
HPE Intel Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.0 (B)	✓
HPE QLogic NX2 Online Firmware Upgrade Utility for Linux x86_64, v2.23.0	✓
HPE QLogic NX2 Online Firmware Upgrade Utility for VMware, v1.23.3	✓
HPE QLogic NX2 Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.6	✓
Firmware - Storage Controller	
Online ROM Flash Component for Linux (x64) – HPE Apollo 4200 Gen9 Backplane Expander Firmware, v1.50 (B)	✓
Online ROM Flash Component for VMware ESXi – HPE Apollo 4200 Gen9 Backplane Expander Firmware, v1.50 (B)	✓
Online ROM Flash Component for Windows (x64) - HPE Apollo 4200 Gen9 Backplane Expander Firmware, v1.50	✓
Firmware - Storage Fibre Channel	
HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters - Linux (x86_64), v2018.09.01	✓
HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.0, v2018.09.01	✓
HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.5, v2018.09.01	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for Linux (x64), v2018.09.03	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for VMware vSphere 6.5, v2018.09.03	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for VMware vSphere 6.7, v2018.11.01	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for VMware vSphere 6.0, v2018.09.03	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for Windows 2012/2012 R2/2016/2019 x64, v2018.11.01	✓
HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.7, v2018.11.01	✓
HPE Firmware Online Flash for QLogic Fibre Channel Host Bus Adapters - Windows 2012/2012R2/2016/2019 (x86_64), v2018.11.01	✓
Software - Lights-Out Management	
HP Lights-Out Online Configuration Utility for Linux (AMD64/EM64T), v5.4.0-0	✓
HP Lights-Out Online Configuration Utility for Windows x64 Editions, v5.2.0.0 (A)	✓

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Service Pack for ProLiant - 2018.11 Apollo Servers

Deliverables	HPE Apollo 4200 Gen9
Software - Storage Controller	
HPE ProLiant Smart Array SAS/SATA Event Notification Service for 64-bit Windows Server Editions, v6.46.0.64 (E)	✓
Software - Storage Fibre Channel HBA	
HPE Emulex Fibre Channel Enablement Kit for Red Hat Enterprise Linux 6 Server, v11.4.334.2	✓
HPE Emulex Fibre Channel Enablement Kit for Red Hat Enterprise Linux 7 Server, v11.4.334.2	✓
HPE Emulex Fibre Channel Enablement Kit for SUSE Linux Enterprise Server 11 (AMD64/EM64T), v11.4.334.2	✓
HPE Emulex Fibre Channel Enablement Kit for SUSE Linux Enterprise Server 12, v11.4.334.2	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for Red Hat Enterprise Linux 6 Server, v12.0.1107.0	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for Red Hat Enterprise Linux 7 Server, v12.0.1107.0	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for SUSE Linux Enterprise Server 11 (AMD64/EM64T), v12.0.1107.0	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for SUSE Linux Enterprise Server 12, v12.0.1107.0	✓
Fibreutils for HPE Storage Fibre Channel Host Bus Adapters for Linux (x86_64), v3.3-5 (b)	✓
HPE Emulex Fibre Channel Enablement Kit for SUSE Linux Enterprise Server 15, v11.4.334.2	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for SUSE Linux Enterprise Server 15, v12.0.1107.0	✓
HPE QLogic Fibre Channel Enablement Kit for Linux, v6.0.0.0-4 (e)	✓
HPE Emulex Smart SAN Enablement Kit for Linux, v1.0.0.0-4 (c)	✓
HPE Emulex Smart SAN Enablement Kit for Windows 64 bit operating systems, v1.0.0.1 (g)	✓
HPE QLogic Smart SAN enablement kit for Linux, v3.3-3 (c)	✓
HPE QLogic Smart SAN Enablement Kit for Windows 64 bit operating systems, v1.0.0.1 (f)	✓
Software - System Management	
HPE System Management Homepage for Windows x64, v7.6.3.3	✓
HPE ESXi Utilities Offline Bundle for VMware vSphere 6.0, v3.3.0	✓
HPE ESXi Utilities Offline Bundle for VMware vSphere 6.5, v3.3.0	✓
HPE Smart Storage Administrator (HPE SSA) CLI for Linux 64-bit, v3.30.14.0	✓
HPE Smart Storage Administrator (HPE SSA) CLI for VMware 6.0, v3.30.14.0	✓
HPE Smart Storage Administrator (HPE SSA) CLI for VMware 6.5, v3.30.14.0	✓
HPE Smart Storage Administrator (HPE SSA) for Linux 64-bit, v3.30.14.0	✓
HPE Smart Storage Administrator Diagnostic Utility (HPE SSADU) CLI for Linux 64-bit, v3.30.14.0	✓
HPE SNMP Agents for Red Hat Enterprise Linux 6 (AMD64/EM64T), v10.8.0	✓
HPE SNMP Agents for Red Hat Enterprise Linux 7 Server, v10.8.0	✓
HPE SNMP Agents for SUSE LINUX Enterprise Server 11 (AMD64/EM64T), v10.8.0	✓
HPE SNMP Agents for SUSE LINUX Enterprise Server 12, v10.8.0	✓
HPE System Health Application and Command Line Utilities for Red Hat Enterprise Linux 6 (AMD64/EM64T), v10.8.0	✓
HPE System Health Application and Command Line Utilities for Red Hat Enterprise Linux 7 Server, v10.8.0	✓
HPE System Health Application and Command Line Utilities for SUSE LINUX Enterprise Server 11 (AMD64/EM64T), v10.8.0	✓
HPE System Health Application and Command Line Utilities for SUSE LINUX Enterprise Server 12, v10.8.0	✓
HPE System Management Homepage Templates for Linux, v10.8.0	✓
HPE ESXi Offline Bundle for VMware vSphere 6.0, v3.3.6	✓
HPE ESXi Offline Bundle for VMware vSphere 6.5, v3.3.6	✓

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Service Pack for ProLiant - 2018.11 Apollo Servers

Deliverables	HPE Apollo 4200 Gen9
HPE Insight Management Agents for Windows Server x64 Editions, v10.90.0.0 (B)	✓
HPE Insight Management WBEM Providers for Windows Server x64 Editions, v10.71.0.0	✓
HPE ProLiant Agentless Management Service for HPE Apollo, ProLiant and Synergy Gen9 servers, v10.90.0.0 (B)	✓
HPE ProLiant Agentless Management Service for Red Hat Enterprise Linux 6 (AMD64/EM64T), v2.8.2	✓
HPE ProLiant Agentless Management Service for Red Hat Enterprise Linux 7 Server, v2.8.2	✓
HPE ProLiant Agentless Management Service for SUSE LINUX Enterprise Server 11 (AMD64/EM64T), v2.8.2	✓
HPE ProLiant Agentless Management Service for SUSE LINUX Enterprise Server 12, v2.8.2	✓
HPE Smart Storage Administrator (HPE SSA) CLI for VMware 6.7, v3.30.14.0	✓
HPE Smart Storage Administrator (HPE SSA) CLI for Windows 64-bit, v3.30.14.0 (A)	✓
HPE Smart Storage Administrator (HPE SSA) for Windows 64-bit, v3.30.14.0 (A)	✓
HPE Smart Storage Administrator Diagnostic Utility (HPE SSADU) CLI for Windows 64-bit, v3.30.14.0 (A)	✓
HPE System Management Homepage for Linux (AMD64/EM64T), v7.6.4-3	✓
Firmware - Power Management	
Online ROM Flash for Linux - Advanced Power Capping Microcontroller Firmware for HPE Gen9 Servers, v1.0.9 (I)	✓
Online ROM Flash for VMware ESXi - Advanced Power Capping Microcontroller Firmware for HPE Gen9 Servers, v1.0.9 (I)	✓
Online ROM Flash for Windows x64 - Advanced Power Capping Microcontroller Firmware for HPE Gen9 Servers, v1.0.9(I)	✓
Software - Network	
Intel Active Health System Agent for HPE ProLiant Network Adapters for Linux x86_64, v1.1.83.0-1 (B)	✓
HPE Intel esx-provider for VMware, v2018.09.00	✓
Broadcom Active Health System Agent for HPE ProLiant Network Adapters for Linux x86_64, v1.0.21-1	✓
Software - Management	
HPE Management Bundle Smart Component for ESXi 6.0, v2018.11.01	✓
HPE Management Bundle Smart Component for ESXi 6.5, v2018.11.01	✓
Software - Storage Fibre Channel	
Emulex Fibre Channel driver component for VMware vSphere 6.0, v2018.09.01	✓
Emulex Fibre Channel driver component for VMware vSphere 6.5, v2018.09.01	✓
Emulex(BRCM) Fibre Channel Over Ethernet driver for VMware vSphere 6.0, v2018.09.01	✓
Emulex(BRCM) Fibre Channel over Ethernet driver for VMware vSphere 6.5, v2018.09.01	✓
QLogic Fibre Channel driver component for VMware vSphere 6.0, v2018.09.01	✓
QLogic Fibre Channel driver component for VMware vSphere 6.5, v2018.09.01	✓
Emulex Fibre Channel driver component for VMware vSphere 6.7, v2018.11.01	✓
Emulex(BRCM) Fibre Channel over Ethernet driver for VMware vSphere 6.7, v2018.11.01	✓
QLogic Fibre Channel driver component for VMware vSphere 6.7, v2018.11.01	✓
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet	
Red Hat Enterprise Linux 7 Server FC Driver Kit for HPE QLogic and mezzanine Host Bus Adapters, v8.08.00.08.07.5-k1	✓
Red Hat Enterprise Linux 7 Server FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.20	✓
Red Hat Enterprise Linux 7 Server Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v11.4.334.26	✓
SUSE Linux Enterprise Server 11 (AMD64/EM64T) FC Driver Kit for HPE Qlogic and mezzanine Host Bus Adapters, v8.08.00.08.11.3-k	✓
SUSE Linux Enterprise Server 11 (AMD64/EM64T) FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.20	✓

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Service Pack for ProLiant - 2018.11 Apollo Servers

Deliverables	HPE Apollo 4200 Gen9
SUSE Linux Enterprise Server 11 (AMD64/EM64T) Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v11.4.334.26	✓
SUSE Linux Enterprise Server 12 FC Driver Kit for HPE QLogic and mezzanine Host Bus Adapters, v8.08.00.08.12.3-k1	✓
SUSE Linux Enterprise Server 12 FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.20	✓
SUSE Linux Enterprise Server 12 Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v11.4.334.26	✓
SUSE Linux Enterprise Server 15 FC Driver Kit for HPE QLogic and mezzanine Host Bus Adapters, v8.08.00.08.15.0-k1	✓
SUSE Linux Enterprise Server 15 Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v12.0.242.0	✓
HPE Storage Fibre Channel Adapter Kit for the x64 Emulex Storport Driver for Windows 2012, Windows 2012R2 and Windows 2016, v11.4.334.7 (b)	✓
HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Windows Server 2012 and 2012 R2, v9.2.8.20 (b)	✓
HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Windows Server 2016, v9.2.8.20 (b)	✓
HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Windows Server 2019, v9.2.8.21	✓
HPE Storage Fibre Channel Over Ethernet Adapter Kit for the x64 Emulex Storport Driver for Windows 2012, Windows 2012R2 and Windows 2016, v12.0.1109.0 (b)	✓
HPE Storage Fibre Channel Over Ethernet Adapter Kit for the x64 Emulex Storport Driver for Windows 2019, v12.0.1192.0	✓
Red Hat Enterprise Linux 6 Server (x86-64) FC Driver Kit for HPE Qlogic and mezzanine Host Bus Adapters, v8.08.00.08.06.0-k1 (c)	✓
Red Hat Enterprise Linux 6 Server (x86-64) FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.27	✓
Red Hat Enterprise Linux 6 Server (x86-64) Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v11.4.334.26 (b)	✓
SUSE Linux Enterprise Server 15 FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.6151	✓
Firmware (Entitlement Required) - Storage Controller	
HPE D3600/D3700/D3610/D3710 12Gb SAS Disk Enclosure ROM Flash Component for Linux (x64), v4.04 (C)	✓
HPE D3600/D3700/D3610/D3710 12Gb SAS Disk Enclosure ROM Flash Component for VMware (ESXi), v4.04 (C)	✓
HPE D3600/D3700/D3610/D3710 12Gb SAS Disk Enclosure ROM Flash Component for Windows (x64), v4.04 (C)	✓
HPE D6020 12Gb SAS Disk Enclosure ROM Flash Component for Linux (x64), v2.74 (A)	✓
HPE D6020 12Gb SAS Disk Enclosure ROM Flash Component for VMware (ESXi), v2.74 (A)	✓
HPE D6020 12Gb SAS Disk Enclosure ROM Flash Component for Windows (x64), v2.74 (A)	✓

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Deliverables	HPE ProLiant Thin Micro TM200
BIOS - System ROM	
Online ROM Flash Component for Linux - HPE ProLiant EC200a (U26) Server/HPE ProLiant Thin Micro TM200 (U26) Server, v2.60_05-21-2018	✓
Online ROM Flash Component for VMware - HPE ProLiant EC200a (U26) Server/HPE ProLiant Thin Micro TM200 (U26) Server, v2.60_05-21-2018	✓
Online ROM Flash Component for Windows x64 - HPE ProLiant EC200a (U26) Server/HPE ProLiant Thin Micro TM200 (U26) Server, v2.60_05-21-2018	✓
Driver - Network	
HPE Intel E1R Driver for Windows Server 2012 R2, v12.14.8.0	✓
HPE Mellanox CX3 Driver for Windows Server 2012 R2, v5.35.12978.0	✓
HPE Intel vxn Driver for Windows Server 2012 R2, v1.0.16.1	✓
HPE Intel i40ea Driver for Windows Server 2012 R2, v1.8.83.0	✓
HPE Intel i40eb Driver for Windows Server 2012 R2, v1.8.83.0	✓
HPE Intel ixn Driver for Windows Server 2012 R2, v3.14.78.0	✓
HPE Intel ixs Driver for Windows Server 2012 R2, v3.14.75.0	✓
HPE Broadcom NetXtreme-E Driver for Windows Server 2012 R2, v212.0.89.0	✓
HPE Emulex 10/20 GbE Driver for Windows Server 2012 R2, v12.0.1115.0	✓
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2012 R2, v12.0.1104.0	✓
HPE Intel v40e Driver for Windows Server 2012 R2, v1.5.76.0	✓
HPE Mellanox CX4LX and CX5 Driver for Windows Server 2012 R2, v1.90.19216.0	✓
HPE QLogic FastLinQ 10/25/50 GbE Multifunction Driver for VMware vSphere 6.0, v2018.06.04	✓
HPE Broadcom tg3 Ethernet Drivers for Red Hat Enterprise Linux 7 x86_64, v3.137w-3	✓
HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 11 x86_64, v3.137w-3	✓
HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 12 x86_64, v3.137w-3	✓
HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 15, v3.137w-3	✓
HPE Broadcom tg3 Ethernet Drivers for VMware vSphere 6.0, v2018.09.00	✓
HPE Emulex 10/20 GbE iSCSI Driver for VMware vSphere 6.0, v2018.09.00	✓
HPE Emulex 10/20GbE Drivers for Red Hat Enterprise Linux 7 x86_64, v12.0.1110.20-1	✓
HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 11 x86_64, v12.0.1110.20-1	✓
HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 12 x86_64, v12.0.1110.20-1	✓
HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 15, v12.0.1110.20-1	✓
HPE Emulex 10/20GbE Drivers for VMware vSphere 6.0, v2018.09.00	✓
HPE Emulex 10/20GbE iSCSI Drivers for Red Hat Enterprise Linux 7 x86_64, v12.0.1110.21-1	✓
HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 11 x86_64, v12.0.1110.21-1	✓
HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 12 x86_64, v12.0.1110.21-1	✓
HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 15, v12.0.1110.21-1	✓
HPE Intel i40e Drivers for SUSE Linux Enterprise Server 11 x86_64, v2.4.6.1-7	✓
HPE Intel i40e Drivers for SUSE Linux Enterprise Server 12 x86_64, v2.4.6.1-7	✓
HPE Intel i40e Drivers for SUSE Linux Enterprise Server 15, v2.4.6.1-7	✓
HPE Intel i40en Driver for VMware vSphere 6.0, v2018.09.00	✓
HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 11 x86_64, v3.5.6.1-8	✓
HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 12 x86_64, v3.5.6.1-8	✓
HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 15, v3.5.6.1-8	✓

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Deliverables	HPE ProLiant Thin Micro TM200
HPE Intel igb Drivers for SUSE Linux Enterprise Server 11 x86_64, v5.3.5.15-7	✓
HPE Intel igb Drivers for SUSE Linux Enterprise Server 12 x86_64, v5.3.5.15-7	✓
HPE Intel igb Drivers for SUSE Linux Enterprise Server 15, v5.3.5.15-7	✓
HPE Intel igbn Driver for VMware vSphere 6.0, v2018.09.00	✓
HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 11 x86_64, v5.3.5.1-8	✓
HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 12 x86_64, v5.3.5.1-8	✓
HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 15, v5.3.5.1-8	✓
HPE Intel ixgben Driver for VMware vSphere 6.0, v2018.09.00	✓
HPE Intel ixgbevf Drivers for SUSE Linux Enterprise Server 11 x86_64, v4.3.3.1-8	✓
HPE Intel ixgbevf Drivers for SUSE Linux Enterprise Server 12 x86_64, v4.3.3.1-8	✓
HPE Intel ixgbevf Drivers for SUSE Linux Enterprise Server 15, v4.3.3.1-8	✓
HPE QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 6.0, v2018.09.00	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for Red Hat Enterprise Linux 7 x86_64, v7.14.48-1	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 11 x86_64, v7.14.48-2	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 12 x86_64, v7.14.48-1	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 15 SP0, v7.14.48-1	✓
HPE Broadcom NX1 1Gb Driver for Windows Server x64 Editions, v214.0.0.0	✓
HPE Broadcom tg3 Ethernet Drivers for Red Hat Enterprise Linux 6 x86_64, v3.137w-3 (B)	✓
HPE Emulex 10/20 GbE Driver for Windows Server 2016, v12.0.1115.0 (B)	✓
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2016, v12.0.1104.0 (B)	✓
HPE Emulex 10/20GbE Drivers for Red Hat Enterprise Linux 6 x86_64, v12.0.1110.27-1	✓
HPE Emulex 10/20GbE iSCSI Drivers for Red Hat Enterprise Linux 6 x86_64, v12.0.1110.30-1	✓
HPE Intel E1R Driver for Windows Server 2016, v12.15.184.0 (C)	✓
HPE Intel i40e Drivers for Red Hat Enterprise Linux 6 x86_64, v2.4.11-0	✓
HPE Intel i40e Drivers for Red Hat Enterprise Linux 7 x86_64, v2.4.11-0	✓
HPE Intel i40ea Driver for Windows Server 2016, v1.8.83.0	✓
HPE Intel i40eb Driver for Windows Server 2016, v1.8.83.0	✓
HPE Intel i40evf Drivers for Red Hat Enterprise Linux 6 x86_64, v3.5.13-0	✓
HPE Intel i40evf Drivers for Red Hat Enterprise Linux 7 x86_64, v3.5.13-0	✓
HPE Intel igb Drivers for Red Hat Enterprise Linux 6 x86_64, v5.3.5.19-0	✓
HPE Intel igb Drivers for Red Hat Enterprise Linux 7 x86_64, v5.3.5.19-0	✓
HPE Intel ixgbe Drivers for Red Hat Enterprise Linux 6 x86_64, v5.3.7-0	✓
HPE Intel ixgbe Drivers for Red Hat Enterprise Linux 7 x86_64, v5.3.7-0	✓
HPE Intel ixgbevf Drivers for Red Hat Enterprise Linux 6 x86_64, v4.3.5-0	✓
HPE Intel ixgbevf Drivers for Red Hat Enterprise Linux 7 x86_64, v4.3.5-0	✓
HPE Intel ixn Driver for Windows Server 2016, v4.1.77.0 (B)	✓
HPE Intel ixs Driver for Windows Server 2016, v4.1.74.0 (B)	✓
HPE Intel v40e Driver for Windows Server 2016, v1.5.76.0 (B)	✓
HPE Intel vxn Driver for Windows Server 2016, v2.0.210.0 (C)	✓
HPE Mellanox CX3 Driver for Windows Server 2016, v5.35.12978.0 (B)	✓

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Service Pack for ProLiant - 2018.11 MicroServer Servers

Deliverables	HPE ProLiant Thin Micro TM200
HPE Mellanox CX4LX and CX5 Driver for Windows Server 2016, v1.90.19216.0 (B)	✓
HPE QLogic FastLinQ 10/25/50 GbE Drivers for Red Hat Enterprise Linux 6 x86_64, v8.34.5.5-2 (B)	✓
HPE QLogic FastLinQ 10/25/50 GbE Drivers for Red Hat Enterprise Linux 7 x86_64, v8.34.5.5-2	✓
HPE QLogic FastLinQ 10/25/50 GbE Drivers for SUSE Linux Enterprise Server 11 x86_64, v8.34.5.5-2	✓
HPE QLogic FastLinQ 10/25/50 GbE Drivers for SUSE Linux Enterprise Server 12 x86_64, v8.34.5.5-2	✓
HPE QLogic FastLinQ 10/25/50 GbE Drivers for SUSE Linux Enterprise Server 15, v8.34.5.5-2	✓
HPE QLogic FastLinQ 10/25/50 GbE Drivers for Windows Server x64 Editions, v8.37.20.0	✓
HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 6 Update 10 x86_64, v2.0-873.112-1	✓
HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 6 Update 9 x86_64, v2.0-873.112-1	✓
HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 7 Update 4, v2.0-873.112-1	✓
HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 7 Update 5, v2.0-873.112-1	✓
HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 11 SP4, v2.0-873.112-1	✓
HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 12 SP2, v2.0-873.112-1	✓
HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 12 SP3, v2.0-873.112-1	✓
HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 15 SP0, v2.0-873.112-1	✓
HPE QLogic FastLinQ RoCE Library for Red Hat Enterprise Linux 6 Update 10, v8.34.0.0-2	✓
HPE QLogic FastLinQ RoCE Library for Red Hat Enterprise Linux 6 Update 9, v8.34.0.0-2	✓
HPE QLogic FastLinQ RoCE Library for SUSE Linux Enterprise Server 11 SP4, v8.34.0.0-2	✓
HPE QLogic FastLinQ RoCE Library for SUSE Linux Enterprise Server 12 SP2, v8.34.0.0-2	✓
HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 6 Update 10, v2.11.5.8-1	✓
HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 6 Update 9 x86_64, v2.11.5.7-1	✓
HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 7 Update 4 x86_64, v2.11.5.7-1	✓
HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 7 Update 5 x86_64, v2.11.5.7-1	✓
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 11 SP3 x86_64, v2.11.5.7-1	✓
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 11 SP4 x86_64, v2.11.5.7-1	✓
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 12 SP2 x86_64, v2.11.5.7-1	✓
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 12 SP3 x86_64, v2.11.5.7-1	✓
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 15 SP0, v2.11.5.7-1	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for Red Hat Enterprise Linux 6 x86_64, v7.14.48.01-1	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for Windows Server x64 Editions, v7.13.155.0	✓
Driver - System Management	
iLO 3/4 Channel Interface Driver for Windows Server 2008 to Server 2012 R2, v3.30.0.0	✓
HPE ProLiant Gen9 Chipset Identifier for Windows Server 2012 to Server 2019, v10.1.17809.8096	✓
iLO 4 Channel Interface Driver for Windows Server 2012 and Server 2012 R2, v4.0.0.0	✓
iLO 4 Channel Interface Driver for Windows Server 2016 and Server 2019, v4.0.0.0	✓
iLO 4 Management Controller Driver Package for Windows Server 2012 and Server 2012 R2, v4.0.0.0	✓
iLO 4 Management Controller Driver Package for Windows Server 2016 and Server 2019, v4.0.0.0	✓
Driver - Video	
Matrox G200eH Video Controller Driver for Windows Server 2012 and Server 2012 R2, v9.15.1.184	✓
Matrox G200eH Video Controller Driver for Windows Server 2016 and Server 2019, v9.15.1.218	✓

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Service Pack for ProLiant - 2018.11 MicroServer Servers

Deliverables	HPE ProLiant Thin Micro TM200
Firmware - Network	
HPE QLogic FastLinQ Online Firmware Upgrade Utility for VMware, v4.6.24	✓
HPE Broadcom NX1 Online Firmware Upgrade Utility for Linux x86_64, v2.22.3	✓
HPE Broadcom NX1 Online Firmware Upgrade Utility for VMware, v1.23.4	✓
HPE Broadcom NX1 Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.6	✓
HPE Intel Online Firmware Upgrade Utility for Linux x86_64, v1.16.0	✓
HPE Intel Online Firmware Upgrade Utility for VMware, v3.9.0	✓
HPE Intel Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.0 (B)	✓
HPE QLogic FastLinQ Online Firmware Upgrade Utility for Linux x86_64, v1.5.0	✓
HPE QLogic FastLinQ Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.6	✓
HPE QLogic NX2 Online Firmware Upgrade Utility for Linux x86_64, v2.23.0	✓
HPE QLogic NX2 Online Firmware Upgrade Utility for VMware, v1.23.3	✓
HPE QLogic NX2 Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.6	✓
Software - System Management	
Insight Diagnostics Online Edition for Linux (x86-64), v10.60.2199	✓
Insight Diagnostics Online Edition for Windows x64 Editions, v10.60.2196.0 (A)	✓
HPE Insight Management Agents for Windows Server x64 Editions, v10.90.0.0 (B)	✓
Software - Network	
Intel Active Health System Agent for HPE ProLiant Network Adapters for Linux x86_64, v1.1.83.0-1 (B)	✓
HPE Intel esx-provider for VMware, v2018.09.00	✓

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Service Pack for ProLiant - 2018.11 Synergy Compute Module

Deliverables	HPE Synergy 680 Gen9 Compute Module	HPE Synergy 660 Gen10 Compute Module	HPE Synergy 660 Gen9 Compute Module	HPE Synergy 620 Gen9 Compute Module	HPE Synergy 480 Gen10 Compute Module	HPE Synergy 480 Gen9 Compute Module
BIOS - System ROM						
Online ROM Flash Component for Linux - HPE Synergy 480 Gen10 (I42) Compute Module, v1.46_10-05-2018					✓	
Online ROM Flash Component for Linux - HPE Synergy 480 Gen9 (I37) Compute Module, v2.64_10-17-2018						✓
Online ROM Flash Component for Linux - HPE Synergy 620/680 Gen9 (I40) Compute Module, v2.62_10-11-2018	✓			✓		
Online ROM Flash Component for Linux - HPE Synergy 660 Gen10 (I43) Compute Module, v1.46_10-02-2018		✓				
Online ROM Flash Component for Linux - HPE Synergy 660 Gen9 (I39) Compute Module, v2.64_10-17-2018			✓			
Online ROM Flash Component for VMware - HPE Synergy 480 Gen9 (I37) Compute Module, v2.64_10-17-2018						✓
Online ROM Flash Component for VMware - HPE Synergy 620/680 Gen9 (I40) Compute Module, v2.62_10-11-2018	✓			✓		
Online ROM Flash Component for VMware - HPE Synergy 660 Gen9 (I39) Compute Module, v2.64_10-17-2018			✓			
Online ROM Flash Component for Windows x64 - HPE Synergy 480 Gen10 (I42) Compute Module, v1.46_10-05-2018					✓	
Online ROM Flash Component for Windows x64 - HPE Synergy 480 Gen9 (I37) Compute Module, v2.64_10-17-2018						✓
Online ROM Flash Component for Windows x64 - HPE Synergy 620/680 Gen9 (I40) Compute Module, v2.62_10-11-2018	✓			✓		
Online ROM Flash Component for Windows x64 - HPE Synergy 660 Gen10 (I43) Compute Module, v1.46_10-02-2018		✓				
Online ROM Flash Component for Windows x64 - HPE Synergy 660 Gen9 (I39) Compute Module, v2.64_10-17-2018			✓			
ROM Flash Firmware Package - HPE Synergy 480 Gen10 (I42) Compute Module, v1.46_10-05-2018					✓	
ROM Flash Firmware Package - HPE Synergy 660 Gen10 (I43) Compute Module, v1.46_10-02-2018		✓				
Driver - Chipset						
Identifiers for Intel Xeon Processor Scalable Family for Windows Server 2012 R2 to Server 2019, v10.1.17809.8096		✓			✓	
Driver - Network						
HPE Intel E1R Driver for Windows Server 2012 R2, v12.14.8.0	✓		✓	✓		✓
HPE Intel E1R Driver for Windows Server 2012, v12.14.8.0	✓		✓	✓		✓
HPE Mellanox CX3 Driver for Windows Server 2012 R2, v5.35.12978.0	✓		✓	✓		✓
HPE Mellanox CX3 Driver for Windows Server 2012, v5.35.12978.0	✓		✓	✓		✓
HPE Intel vxn Driver for Windows Server 2012 R2, v1.0.16.1	✓	✓	✓	✓	✓	✓
HPE Intel vxn Driver for Windows Server 2012, v1.0.15.4	✓		✓	✓		✓
HPE Intel i40ea Driver for Windows Server 2012 R2, v1.8.83.0	✓	✓	✓	✓	✓	✓
HPE Intel i40eb Driver for Windows Server 2012 R2, v1.8.83.0		✓			✓	
HPE Intel ixn Driver for Windows Server 2012 R2, v3.14.78.0	✓	✓	✓	✓	✓	✓
HPE Intel ixn Driver for Windows Server 2012, v3.14.78.0	✓		✓	✓		✓
HPE Intel ixs Driver for Windows Server 2012 R2, v3.14.75.0		✓			✓	
HPE Intel ixt Driver for Windows Server 2012 R2, v3.14.78.0	✓		✓	✓		✓
HPE Intel ixt Driver for Windows Server 2012, v3.14.78.0	✓		✓	✓		✓
HPE Broadcom NetXtreme-E Driver for Windows Server 2012 R2, v212.0.89.0		✓			✓	
HPE Emulex 10/20 GbE Driver for Windows Server 2012 R2, v12.0.1115.0	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20 GbE Driver for Windows Server 2012, v12.0.1115.0	✓		✓	✓		✓
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2012 R2, v12.0.1104.0	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2012, v12.0.1104.0	✓		✓	✓		✓
HPE Intel v40e Driver for Windows Server 2012 R2, v1.5.76.0	✓	✓	✓	✓	✓	✓

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Service Pack for ProLiant - 2018.11 Synergy Compute Module

Deliverables	HPE Synergy 680 Gen9 Compute Module	HPE Synergy 660 Gen10 Compute Module	HPE Synergy 660 Gen9 Compute Module	HPE Synergy 620 Gen9 Compute Module	HPE Synergy 480 Gen10 Compute Module	HPE Synergy 480 Gen9 Compute Module
HPE Intel v40e Driver for Windows Server 2012, v1.5.65.0 (B)	✓		✓	✓		✓
HPE Mellanox CX4LX and CX5 Driver for Windows Server 2012 R2, v1.90.19216.0	✓	✓	✓	✓	✓	✓
HPE Mellanox CX4LX and CX5 Driver for Windows Server 2012, v1.90.19216.0	✓		✓	✓		✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Red Hat Enterprise Linux 6 Update 9 (x86_64), v4.3	✓	✓	✓	✓	✓	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for Red Hat Enterprise Linux 7 Update 4 (x86_64), v4.3	✓	✓	✓	✓	✓	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 11 SP3 AMD64/EM64T), v4.3	✓	✓	✓	✓	✓	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 11 SP4 AMD64/EM64T), v4.3	✓	✓	✓	✓	✓	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 12 SP2 (AMD64/EM64T), v4.3	✓	✓	✓	✓	✓	✓
HPE Mellanox RoCE (RDMA over Converged Ethernet) Driver for SUSE LINUX Enterprise Server 12 SP3 (AMD64/EM64T), v4.3	✓	✓	✓	✓	✓	✓
HPE QLogic FastLinQ 10/25/50 GbE Multifunction Driver for VMware vSphere 6.0, v2018.06.04	✓		✓	✓		✓
HPE QLogic FastLinQ 10/25/50 GbE Multifunction Driver for VMware vSphere 6.5, v2018.06.04	✓		✓	✓		✓
net-mst kernel module driver component for VMware 6.0, v2018.01.22	✓		✓	✓		✓
net-mst kernel module driver component for VMware 6.5, v2018.01.22	✓		✓	✓		✓
nmlx5_en driver component for VMware ESXi 6.0, v2018.01.22	✓		✓	✓		✓
nmlx5_en driver component for VMware ESXi 6.5, v2018.01.22	✓		✓	✓		✓
VMware ESX 6.0 MST Drivers Offline Bundle for Mellanox Adapters, v4.9.0.38	✓	✓	✓	✓	✓	✓
VMware ESX 6.5 MST Drivers Offline Bundle for Mellanox Adapters, v4.9.0.38	✓	✓	✓	✓	✓	✓
HPE Broadcom NetXtreme-E Driver for VMware vSphere 6.0, v2018.09.00		✓			✓	
HPE Broadcom NetXtreme-E Drivers for Red Hat Enterprise Linux 7, v1.9.1-212.0.99.0 (B)		✓			✓	
HPE Broadcom NetXtreme-E Drivers for SUSE Linux Enterprise Server 11 x86_64, v1.9.1-212.0.99.0 (B)		✓			✓	
HPE Broadcom NetXtreme-E Drivers for SUSE Linux Enterprise Server 12 x86_64, v1.9.1-212.0.99.0 (B)		✓			✓	
HPE Broadcom NetXtreme-E Drivers for SUSE Linux Enterprise Server 15, v1.9.1-212.0.99.0		✓			✓	
HPE Broadcom NetXtreme-E Drivers for VMware vSphere 6.5, v2018.09.00		✓			✓	
HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 6 Update 9, v212.0.82.0 (B)		✓			✓	
HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 7 Update 4, v212.0.82.0 (B)		✓			✓	
HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 7 Update 5, v212.0.82.0 (B)		✓			✓	
HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 11 SP4, v212.0.82.0 (B)		✓			✓	
HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 12 SP2, v212.0.82.0 (B)		✓			✓	
HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 12 SP3, v212.0.82.0 (B)		✓			✓	
HPE Broadcom NetXtreme-E RoCE Library for SUSE Linux Enterprise Server 15, v212.0.82.0		✓			✓	
HPE Broadcom tg3 Ethernet Drivers for Red Hat Enterprise Linux 7 x86_64, v3.137w-3	✓	✓	✓	✓	✓	✓
HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 11 x86_64, v3.137w-3	✓	✓	✓	✓	✓	✓
HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 12 x86_64, v3.137w-3	✓	✓	✓	✓	✓	✓
HPE Broadcom tg3 Ethernet Drivers for SUSE Linux Enterprise Server 15, v3.137w-3	✓	✓	✓	✓	✓	✓
HPE Broadcom tg3 Ethernet Drivers for VMware vSphere 6.0, v2018.09.00	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20 GbE Driver for VMware vSphere 6.5, v2018.09.00	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20 GbE iSCSI Driver for VMware vSphere 6.0, v2018.09.00	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE Drivers for Red Hat Enterprise Linux 7 x86_64, v12.0.1110.20-1	✓	✓	✓	✓	✓	✓

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Service Pack for ProLiant - 2018.11 Synergy Compute Module

Deliverables	HPE Synergy 680 Gen9 Compute Module	HPE Synergy 660 Gen10 Compute Module	HPE Synergy 660 Gen9 Compute Module	HPE Synergy 620 Gen9 Compute Module	HPE Synergy 480 Gen10 Compute Module	HPE Synergy 480 Gen9 Compute Module
HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 11 x86_64, v12.0.1110.20-1	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 12 x86_64, v12.0.1110.20-1	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE Drivers for SUSE Linux Enterprise Server 15, v12.0.1110.20-1	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE Drivers for VMware vSphere 6.0, v2018.09.00	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE iSCSI Driver for VMware vSphere 6.5, v2018.09.00	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE iSCSI Drivers for Red Hat Enterprise Linux 7 x86_64, v12.0.1110.21-1	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 11 x86_64, v12.0.1110.21-1	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 12 x86_64, v12.0.1110.21-1	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE iSCSI Drivers for SUSE Linux Enterprise Server 15, v12.0.1110.21-1	✓	✓	✓	✓	✓	✓
HPE Intel i40e Drivers for SUSE Linux Enterprise Server 11 x86_64, v2.4.6.1-7	✓	✓	✓	✓	✓	✓
HPE Intel i40e Drivers for SUSE Linux Enterprise Server 12 x86_64, v2.4.6.1-7	✓	✓	✓	✓	✓	✓
HPE Intel i40e Drivers for SUSE Linux Enterprise Server 15, v2.4.6.1-7	✓	✓	✓	✓	✓	✓
HPE Intel i40en Driver for VMware vSphere 6.0, v2018.09.00	✓	✓	✓	✓	✓	✓
HPE Intel i40en Driver for VMware vSphere 6.5, v2018.09.00	✓	✓	✓	✓	✓	✓
HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 11 x86_64, v3.5.6.1-8	✓	✓	✓	✓	✓	✓
HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 12 x86_64, v3.5.6.1-8	✓	✓	✓	✓	✓	✓
HPE Intel i40evf Drivers for SUSE Linux Enterprise Server 15, v3.5.6.1-8	✓	✓	✓	✓	✓	✓
HPE Intel igb Drivers for SUSE Linux Enterprise Server 11 x86_64, v5.3.5.15-7	✓	✓	✓	✓	✓	✓
HPE Intel igb Drivers for SUSE Linux Enterprise Server 12 x86_64, v5.3.5.15-7	✓	✓	✓	✓	✓	✓
HPE Intel igb Drivers for SUSE Linux Enterprise Server 15, v5.3.5.15-7	✓	✓	✓	✓	✓	✓
HPE Intel igbn Driver for VMware vSphere 6.0, v2018.09.00	✓	✓	✓	✓	✓	✓
HPE Intel igbn Driver for VMware vSphere 6.5, v2018.09.00	✓	✓	✓	✓	✓	✓
HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 11 x86_64, v5.3.5.1-8	✓	✓	✓	✓	✓	✓
HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 12 x86_64, v5.3.5.1-8	✓	✓	✓	✓	✓	✓
HPE Intel ixgbe Drivers for SUSE Linux Enterprise Server 15, v5.3.5.1-8	✓	✓	✓	✓	✓	✓
HPE Intel ixgben Driver for VMware vSphere 6.0, v2018.09.00	✓	✓	✓	✓	✓	✓
HPE Intel ixgben Driver for VMware vSphere 6.5, v2018.09.00	✓	✓	✓	✓	✓	✓
HPE Intel ixgbevf Drivers for SUSE Linux Enterprise Server 11 x86_64, v4.3.3.1-8	✓	✓	✓	✓	✓	✓
HPE Intel ixgbevf Drivers for SUSE Linux Enterprise Server 12 x86_64, v4.3.3.1-8	✓	✓	✓	✓	✓	✓
HPE Intel ixgbevf Drivers for SUSE Linux Enterprise Server 15, v4.3.3.1-8	✓	✓	✓	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 6.0, v2018.09.00	✓	✓	✓	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 6.5, v2018.09.00	✓	✓	✓	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for Red Hat Enterprise Linux 7 x86_64, v7.14.48-1	✓	✓	✓	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 11 x86_64, v7.14.48-2	✓	✓	✓	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 12 x86_64, v7.14.48-1	✓	✓	✓	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for SUSE Linux Enterprise Server 15 SP0, v7.14.48-1	✓	✓	✓	✓	✓	✓
HPE Broadcom NetXtreme-E Driver for Windows Server 2016, v212.0.89.0 (B)		✓			✓	
HPE Broadcom NetXtreme-E Drivers for Red Hat Enterprise Linux 6, v1.9.2-214.0.150.0		✓			✓	

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Service Pack for ProLiant - 2018.11 Synergy Compute Module

Deliverables	HPE Synergy 680 Gen9 Compute Module	HPE Synergy 660 Gen10 Compute Module	HPE Synergy 660 Gen9 Compute Module	HPE Synergy 620 Gen9 Compute Module	HPE Synergy 480 Gen10 Compute Module	HPE Synergy 480 Gen9 Compute Module
HPE Broadcom NetXtreme-E Drivers for VMware vSphere 6.7, v2018.11.13		✓			✓	
HPE Broadcom NetXtreme-E RoCE Library for Red Hat Enterprise Linux 6 Update 10, v214.0.141.0		✓			✓	
HPE Broadcom NX1 1Gb Driver for Windows Server x64 Editions, v214.0.0.0	✓	✓	✓	✓	✓	✓
HPE Broadcom tg3 Ethernet Drivers for Red Hat Enterprise Linux 6 x86_64, v3.137w-3 (B)	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20 GbE Driver for VMware vSphere 6.7, v2018.11.13		✓			✓	✓
HPE Emulex 10/20 GbE Driver for Windows Server 2016, v12.0.1115.0 (B)	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20 GbE Driver for Windows Server 2019, v12.0.1195.0		✓			✓	✓
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2016, v12.0.1104.0 (B)	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20 GbE iSCSI Driver for Windows Server 2019, v12.0.1171.0		✓			✓	✓
HPE Emulex 10/20GbE Drivers for Red Hat Enterprise Linux 6 x86_64, v12.0.1110.27-1	✓	✓	✓	✓	✓	✓
HPE Emulex 10/20GbE iSCSI Driver for VMware vSphere 6.7, v2018.11.13		✓			✓	✓
HPE Emulex 10/20GbE iSCSI Drivers for Red Hat Enterprise Linux 6 x86_64, v12.0.1110.30-1	✓	✓	✓	✓	✓	✓
HPE Intel E1R Driver for Windows Server 2016, v12.15.184.0 (C)	✓		✓	✓	✓	✓
HPE Intel i40e Drivers for Red Hat Enterprise Linux 6 x86_64, v2.4.11-0	✓	✓	✓	✓	✓	✓
HPE Intel i40e Drivers for Red Hat Enterprise Linux 7 x86_64, v2.4.11-0	✓	✓	✓	✓	✓	✓
HPE Intel i40ea Driver for Windows Server 2012, v1.8.83.0	✓		✓	✓		✓
HPE Intel i40ea Driver for Windows Server 2016, v1.8.83.0	✓	✓	✓	✓	✓	✓
HPE Intel i40eb Driver for Windows Server 2016, v1.8.83.0		✓			✓	
HPE Intel i40en Driver for VMware vSphere 6.7, v2018.11.13		✓			✓	✓
HPE Intel i40evf Drivers for Red Hat Enterprise Linux 6 x86_64, v3.5.13-0	✓	✓	✓	✓	✓	✓
HPE Intel i40evf Drivers for Red Hat Enterprise Linux 7 x86_64, v3.5.13-0	✓	✓	✓	✓	✓	✓
HPE Intel igb Drivers for Red Hat Enterprise Linux 6 x86_64, v5.3.5.19-0	✓	✓	✓	✓	✓	✓
HPE Intel igb Drivers for Red Hat Enterprise Linux 7 x86_64, v5.3.5.19-0	✓	✓	✓	✓	✓	✓
HPE Intel igbn Driver for VMware vSphere 6.7, v2018.11.13		✓			✓	✓
HPE Intel ixgbe Drivers for Red Hat Enterprise Linux 6 x86_64, v5.3.7-0	✓	✓	✓	✓	✓	✓
HPE Intel ixgbe Drivers for Red Hat Enterprise Linux 7 x86_64, v5.3.7-0	✓	✓	✓	✓	✓	✓
HPE Intel ixgben Driver for VMware vSphere 6.7, v2018.11.13		✓			✓	✓
HPE Intel ixgbevf Drivers for Red Hat Enterprise Linux 6 x86_64, v4.3.5-0	✓	✓	✓	✓	✓	✓
HPE Intel ixgbevf Drivers for Red Hat Enterprise Linux 7 x86_64, v4.3.5-0	✓	✓	✓	✓	✓	✓
HPE Intel ixn Driver for Windows Server 2016, v4.1.77.0 (B)	✓	✓	✓	✓	✓	✓
HPE Intel ixs Driver for Windows Server 2016, v4.1.74.0 (B)		✓			✓	
HPE Intel ixt Driver for Windows Server 2016, v4.1.76.0 (B)	✓		✓	✓		✓
HPE Intel v40e Driver for Windows Server 2016, v1.5.76.0 (B)	✓	✓	✓	✓	✓	✓
HPE Intel vxn Driver for Windows Server 2016, v2.0.210.0 (C)	✓	✓	✓	✓	✓	✓
HPE Mellanox CX3 Driver for Windows Server 2016, v5.35.12978.0 (B)	✓		✓	✓		✓
HPE Mellanox CX4LX and CX5 Driver for Windows Server 2016, v1.90.19216.0 (B)	✓	✓	✓	✓	✓	✓
HPE QLogic FastLinQ 10/25/50 GbE Drivers for Red Hat Enterprise Linux 6 x86_64, v8.34.5.5-2 (B)		✓			✓	
HPE QLogic FastLinQ 10/25/50 GbE Drivers for Red Hat Enterprise Linux 7 x86_64, v8.34.5.5-2		✓			✓	

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Service Pack for ProLiant - 2018.11 Synergy Compute Module

Deliverables	HPE Synergy 680 Gen9 Compute Module	HPE Synergy 660 Gen10 Compute Module	HPE Synergy 660 Gen9 Compute Module	HPE Synergy 620 Gen9 Compute Module	HPE Synergy 480 Gen10 Compute Module	HPE Synergy 480 Gen9 Compute Module
HPE QLogic FastLinQ 10/25/50 GbE Drivers for SUSE Linux Enterprise Server 11 x86_64, v8.34.5.5-2		✓			✓	
HPE QLogic FastLinQ 10/25/50 GbE Drivers for SUSE Linux Enterprise Server 12 x86_64, v8.34.5.5-2		✓			✓	
HPE QLogic FastLinQ 10/25/50 GbE Drivers for SUSE Linux Enterprise Server 15, v8.34.5.5-2		✓			✓	
HPE QLogic FastLinQ 10/25/50 GbE Drivers for Windows Server x64 Editions, v8.37.20.0		✓			✓	
HPE QLogic FastLinQ 10/25/50 GbE Multifunction Driver for VMware vSphere 6.7, v2018.06.04						✓
HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 6 Update 10 x86_64, v2.0-873.112-1		✓			✓	
HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 6 Update 9 x86_64, v2.0-873.112-1		✓			✓	
HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 7 Update 4, v2.0-873.112-1		✓			✓	
HPE QLogic FastLinQ Open-iSCSI Driver for Red Hat Enterprise Linux 7 Update 5, v2.0-873.112-1		✓			✓	
HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 11 SP4, v2.0-873.112-1		✓			✓	
HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 12 SP2, v2.0-873.112-1		✓			✓	
HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 12 SP3, v2.0-873.112-1		✓			✓	
HPE QLogic FastLinQ Open-iSCSI Driver for SUSE Linux Enterprise Server 15 SP0, v2.0-873.112-1		✓			✓	
HPE QLogic FastLinQ RoCE Library for Red Hat Enterprise Linux 6 Update 10, v8.34.0.0-2		✓			✓	
HPE QLogic FastLinQ RoCE Library for Red Hat Enterprise Linux 6 Update 9, v8.34.0.0-2		✓			✓	
HPE QLogic FastLinQ RoCE Library for SUSE Linux Enterprise Server 11 SP4, v8.34.0.0-2		✓			✓	
HPE QLogic FastLinQ RoCE Library for SUSE Linux Enterprise Server 12 SP2, v8.34.0.0-2		✓			✓	
HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 6 Update 10, v2.11.5.8-1		✓			✓	
HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 6 Update 9 x86_64, v2.11.5.7-1		✓			✓	
HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 7 Update 4 x86_64, v2.11.5.7-1		✓			✓	
HPE QLogic iSCSI Offload IO Daemon for Red Hat Enterprise Linux 7 Update 5 x86_64, v2.11.5.7-1		✓			✓	
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 11 SP3 x86_64, v2.11.5.7-1		✓			✓	
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 11 SP4 x86_64, v2.11.5.7-1		✓			✓	
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 12 SP2 x86_64, v2.11.5.7-1		✓			✓	
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 12 SP3 x86_64, v2.11.5.7-1		✓			✓	
HPE QLogic iSCSI Offload IO Daemon for SUSE Linux Enterprise Server 15 SP0, v2.11.5.7-1		✓			✓	
HPE QLogic NX2 10/20 GbE Multifunction Driver for VMware vSphere 6.7, v2018.11.13		✓			✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for Red Hat Enterprise Linux 6 x86_64, v7.14.48.01-1	✓	✓	✓	✓	✓	✓
HPE QLogic NX2 10/20 GbE Multifunction Drivers for Windows Server x64 Editions, v7.13.155.0	✓	✓	✓	✓	✓	✓
Driver - Storage						
Dynamic Smart Array B140i Controller Driver for 64-bit Microsoft Windows Server 2012/2012 R2/2016/2019 Editions, v62.12.0.64 (A)			✓			✓
HPE Smart Array S100i SR Gen10 SW RAID Driver for Windows Server 2012 R2, Windows Server 2016, and Windows Server 2019, v100.8.0.0 (A)		✓			✓	
Driver - Storage Controller						
HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.0 (Bundle file), v6.0.0.132-1	✓		✓	✓		✓
HPE ProLiant Smart Array Controller Driver for VMware vSphere 6.0 (Driver Component)., v2018.02.12	✓		✓	✓		✓
HPE Dynamic Smart Array B140i Controller Driver for VMware vSphere 6.0 (Driver Component)., v2018.09.31			✓			✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for Red Hat Enterprise Linux 6 (64-bit), v1.2.10-139 (A)			✓			✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for Red Hat Enterprise Linux 7 (64-bit), v1.2.10-139 (A)			✓			✓

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Service Pack for ProLiant - 2018.11 Synergy Compute Module

Deliverables	HPE Synergy 680 Gen9 Compute Module	HPE Synergy 660 Gen10 Compute Module	HPE Synergy 660 Gen9 Compute Module	HPE Synergy 620 Gen9 Compute Module	HPE Synergy 480 Gen10 Compute Module	HPE Synergy 480 Gen9 Compute Module
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 11 (64-bit), v1.2.10-139 (A)			✓			✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 12 (64-bit), v1.2.10-139 (A)			✓			✓
HPE Dynamic Smart Array B140i SATA RAID Controller Driver for SUSE LINUX Enterprise Server 15 (64-bit), v1.2.10-139 (A)			✓			✓
HPE Dynamic Smart Array Controller Driver for VMware vSphere 6.0 (Bundle file)., v5.5.0.66-1			✓			✓
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 7 (64-bit), v1.1.4-133 (A)		✓			✓	
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 11 (64-bit), v1.1.4-133 (A)		✓			✓	
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 12 (64-bit), v1.1.4-133		✓			✓	
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 15 (64-bit), v1.1.4-133		✓			✓	
HPE ProLiant Gen10 Smart Array Controller Driver for VMware ESXi 6.0 (Bundle file), v1.0.2.1038-1		✓			✓	
HPE ProLiant Gen10 Smart Array Controller Driver for VMware ESXi 6.5 (Bundle file), v1.0.2.1038-1		✓			✓	
HPE ProLiant Gen10 Smart Array Controller Driver for VMware vSphere 6.0 (Driver Component)., v2018.07.18		✓			✓	
HPE ProLiant Gen10 Smart Array Controller Driver for VMware vSphere 6.5 (Driver Component)., v2018.07.18		✓			✓	
HPE ProLiant Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 6 (64-bit), v3.4.20-141 (A)	✓		✓	✓		✓
HPE ProLiant Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 7 (64-bit), v3.4.20-141 (A)	✓		✓	✓		✓
HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 11 (64-bit), v3.4.20-141 (A)	✓		✓	✓		✓
HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 12 (64-bit), v3.4.20-141 (A)	✓		✓	✓		✓
HPE ProLiant Smart Array Controller (64-bit) Driver for SUSE LINUX Enterprise Server 15 (64-bit), v3.4.20-141 (A)	✓		✓	✓		✓
HPE ProLiant Gen10 Smart Array Controller (64-bit) Driver for Red Hat Enterprise Linux 6 (64-bit), v1.1.4-133		✓			✓	
HPE ProLiant Gen10 Smart Array Controller Driver for VMware ESXi 6.7 (Bundle file), v1.0.2.1038-11		✓			✓	
HPE ProLiant Gen10 Smart Array Controller Driver for VMware vSphere 6.7 (Driver Component)., v2018.07.18		✓			✓	
HPE ProLiant Smart Array HPCISSS3 Controller Driver for 64-bit Microsoft Windows Server 2012/2012 R2/2016/2019 Editions, v100.20.0.64 (B)	✓		✓	✓		✓
HPE Smart Array Gen10 Controller Driver for Windows Server 2012 R2, Windows Server 2016, and Windows Server 2019, v100.62.0.64 (A)		✓			✓	
Driver - System Management						
iLO 3/4 Channel Interface Driver for Windows Server 2008 to Server 2012 R2, v3.30.0.0	✓		✓	✓		✓
iLO 5 Channel Interface Driver for Windows Server 2012 R2, v4.3.0.0		✓			✓	
HPE ProLiant Gen9 Chipset Identifier for Windows Server 2012 to Server 2019, v10.1.17809.8096	✓		✓	✓		✓
iLO 4 Channel Interface Driver for Windows Server 2012 and Server 2012 R2, v4.0.0.0	✓		✓	✓		✓
iLO 4 Channel Interface Driver for Windows Server 2016 and Server 2019, v4.0.0.0	✓		✓	✓		✓
iLO 4 Management Controller Driver Package for Windows Server 2012 and Server 2012 R2, v4.0.0.0	✓		✓	✓		✓
iLO 4 Management Controller Driver Package for Windows Server 2016 and Server 2019, v4.0.0.0	✓		✓	✓		✓
iLO 5 Automatic Server Recovery Driver for Windows Server 2012 R2, v4.4.0.0		✓			✓	
iLO 5 Automatic Server Recovery Driver for Windows Server 2016 and Server 2019, v4.4.0.0 (B)		✓			✓	
iLO 5 Channel Interface Driver for Windows Server 2016 and Server 2019, v4.3.0.0 (B)		✓			✓	
Driver - Video						
Matrox G200eH Video Controller Driver for Windows Server 2012 and Server 2012 R2, v9.15.1.184	✓		✓	✓		✓
Matrox G200eH3 Video Controller Driver for Windows Server 2012 R2, v9.15.1.184 (B)		✓			✓	
Matrox G200eH Video Controller Driver for Windows Server 2016 and Server 2019, v9.15.1.218	✓		✓	✓		✓
Matrox G200eH3 Video Controller Driver for Windows Server 2016 and Server 2019, v9.15.1.218		✓			✓	

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Service Pack for ProLiant - 2018.11 Synergy Compute Module

Deliverables	HPE Synergy 680 Gen9 Compute Module	HPE Synergy 660 Gen10 Compute Module	HPE Synergy 660 Gen9 Compute Module	HPE Synergy 620 Gen9 Compute Module	HPE Synergy 480 Gen10 Compute Module	HPE Synergy 480 Gen9 Compute Module
Firmware - Lights-Out Management						
Online ROM Flash Component for Linux - HPE Integrated Lights-Out 4, v2.61						✓
Online ROM Flash Component for VMware ESXi - HPE Integrated Lights-Out 4, v2.61						✓
Online ROM Flash Component for Linux - HPE Integrated Lights-Out 5, v1.37		✓			✓	
Online ROM Flash Component for Windows x64 - HPE Integrated Lights-Out 4, v2.61 (b)						✓
Online ROM Flash Component for Windows x64 - HPE Integrated Lights-Out 5, v1.37		✓			✓	
Online ROM Flash Firmware Package - HPE Integrated Lights-Out 5, v1.37		✓			✓	
Firmware - Network						
HPE QLogic FastLinQ Online Firmware Upgrade Utility for VMware, v4.6.24	✓		✓	✓		✓
Online Firmware Upgrade Utility (ESXi 6.0) for HPE Mellanox Ethernet only adapters, v1.0.8	✓		✓	✓		✓
Online Firmware Upgrade Utility (ESXi 6.5) for HPE Mellanox Ethernet only adapters, v1.0.3	✓		✓	✓		✓
Online Firmware Upgrade Utility (Linux x86_64) for HPE Mellanox Ethernet only adapters, v1.0.8 (A)	✓	✓	✓	✓	✓	✓
HPE Firmware Flash for Emulex Converged Network Adapters for Linux (x64), v2018.09.01	✓	✓	✓	✓	✓	✓
HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.5, v2018.09.01	✓	✓	✓	✓	✓	✓
HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.0, v2018.09.01	✓	✓	✓	✓	✓	✓
Online Firmware Upgrade Utility (Windows x64) for HPE Mellanox Ethernet only adapters, v1.0.0.8 (B)	✓	✓	✓	✓	✓	✓
HPE Broadcom NetXtreme-E Online Firmware Upgrade Utility for Linux x86_64, v1.4.2		✓			✓	
HPE Broadcom NetXtreme-E Online Firmware Upgrade Utility for VMware, v5.6.3		✓			✓	
HPE Broadcom NetXtreme-E Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.0 (C)		✓			✓	
HPE Broadcom NX1 Online Firmware Upgrade Utility for Linux x86_64, v2.22.3	✓	✓	✓	✓	✓	✓
HPE Broadcom NX1 Online Firmware Upgrade Utility for VMware, v1.23.4	✓	✓	✓	✓	✓	✓
HPE Broadcom NX1 Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.6	✓	✓	✓	✓	✓	✓
HPE Firmware Flash for Emulex Converged Network Adapters for VMware vSphere 6.7, v2018.11.01	✓	✓	✓	✓	✓	✓
HPE Firmware Flash for Emulex Converged Network Adapters for Windows (x64), v2018.11.01	✓	✓	✓	✓	✓	✓
HPE Intel Online Firmware Upgrade Utility for Linux x86_64, v1.16.0	✓	✓	✓	✓	✓	✓
HPE Intel Online Firmware Upgrade Utility for VMware, v3.9.0	✓	✓	✓	✓	✓	✓
HPE Intel Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.0 (B)	✓	✓	✓	✓	✓	✓
HPE QLogic FastLinQ Online Firmware Upgrade Utility for Linux x86_64, v1.5.0		✓			✓	
HPE QLogic FastLinQ Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.6		✓			✓	
HPE QLogic NX2 Online Firmware Upgrade Utility for Linux x86_64, v2.23.0	✓	✓	✓	✓	✓	✓
HPE QLogic NX2 Online Firmware Upgrade Utility for VMware, v1.23.3	✓	✓	✓	✓	✓	✓
HPE QLogic NX2 Online Firmware Upgrade Utility for Windows Server x64 Editions, v5.1.3.6	✓	✓	✓	✓	✓	✓
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, v6.60	✓		✓	✓		✓
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, v1.65		✓			✓	
Supplemental Update / Online ROM Flash Component for Linux (x64) - Smart Array H240ar, H240nr, H240, H241, H244br, P240nr, P244br, P246br, P440ar, P440, P441, P542D, P741m, P840, P840ar, and P841, v6.60 (B)	✓		✓	✓		✓

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Service Pack for ProLiant - 2018.11 Synergy Compute Module

Deliverables	HPE Synergy 680 Gen9 Compute Module	HPE Synergy 660 Gen10 Compute Module	HPE Synergy 660 Gen9 Compute Module	HPE Synergy 620 Gen9 Compute Module	HPE Synergy 480 Gen10 Compute Module	HPE Synergy 480 Gen9 Compute Module
Online ROM Flash Component for VMware ESXi - 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, v1.65 (B)		✓			✓	
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, P408i-sb, P408e-m, P204i-c, P204i-b, P816i-a and P416ie-m SR Gen10, v1.65 (B		✓			✓	
Online ROM Flash Component for Windows (x64) - Smart Array and Smart HBA H240ar, H240nr, H240, H241, H244br, P240nr, P244br, P246br, P440ar, P440, P441, P542D, P741m, P840, P840ar, and P841, v6.60	✓		✓	✓		✓
Firmware - Storage Fibre Channel						
HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters - Linux (x86_64), v2018.09.01	✓	✓	✓	✓	✓	✓
HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.0, v2018.09.01	✓	✓	✓	✓	✓	✓
HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.5, v2018.09.01	✓	✓	✓	✓	✓	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for Linux (x64), v2018.09.03	✓	✓	✓	✓	✓	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for VMware vSphere 6.5, v2018.09.03	✓	✓	✓	✓	✓	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for VMware vSphere 6.7, v2018.11.01	✓	✓	✓	✓	✓	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for VMware vSphere 6.0, v2018.09.03	✓	✓	✓	✓	✓	✓
HPE Firmware Flash for Emulex Fibre Channel Host Bus Adapters for Windows 2012/2012 R2/2016/2019 x64, v2018.11.01	✓	✓	✓	✓	✓	✓
HPE Firmware Flash for QLogic Fibre Channel Host Bus Adapters for VMware vSphere 6.7, v2018.11.01	✓	✓	✓	✓	✓	✓
HPE Firmware Online Flash for QLogic Fibre Channel Host Bus Adapters - Windows 2012/2012R2/2016/2019 (x86_64), v2018.11.01	✓	✓	✓	✓	✓	✓
Software - Lights-Out Management						
HP Lights-Out Online Configuration Utility for Linux (AMD64/EM64T), v5.4.0-0	✓	✓	✓	✓	✓	✓
HP Lights-Out Online Configuration Utility for Windows x64 Editions, v5.2.0.0 (A)	✓	✓	✓	✓	✓	✓
Software - Storage Controller						
HPE Smart Array SR Event Notification Service for Windows Server 64-bit Editions, v1.2.0.64		✓			✓	
Software - Storage Fibre Channel HBA						
HPE Emulex Fibre Channel Enablement Kit for Red Hat Enterprise Linux 6 Server, v11.4.334.2	✓	✓	✓	✓	✓	✓
HPE Emulex Fibre Channel Enablement Kit for Red Hat Enterprise Linux 7 Server, v11.4.334.2	✓	✓	✓	✓	✓	✓
HPE Emulex Fibre Channel Enablement Kit for SUSE Linux Enterprise Server 11 (AMD64/EM64T), v11.4.334.2	✓	✓	✓	✓	✓	✓
HPE Emulex Fibre Channel Enablement Kit for SUSE Linux Enterprise Server 12, v11.4.334.2	✓	✓	✓	✓	✓	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for Red Hat Enterprise Linux 6 Server, v12.0.1107.0	✓	✓	✓	✓	✓	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for Red Hat Enterprise Linux 7 Server, v12.0.1107.0	✓	✓	✓	✓	✓	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for SUSE Linux Enterprise Server 11 (AMD64/EM64T), v12.0.1107.0	✓	✓	✓	✓	✓	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for SUSE Linux Enterprise Server 12, v12.0.1107.0	✓	✓	✓	✓	✓	✓
Fibreutils for HPE Storage Fibre Channel Host Bus Adapters for Linux (x86_64), v3.3-5 (b)	✓	✓	✓	✓	✓	✓
HPE Emulex Fibre Channel Enablement Kit for SUSE Linux Enterprise Server 15, v11.4.334.2	✓	✓	✓	✓	✓	✓
HPE Emulex(BRCM) Fibre Channel Over Ethernet Enablement Kit for SUSE Linux Enterprise Server 15, v12.0.1107.0	✓	✓	✓	✓	✓	✓
HPE QLogic Fibre Channel Enablement Kit for Linux, v6.0.0.0-4 (e)	✓	✓	✓	✓	✓	✓
HPE Emulex Smart SAN Enablement Kit for Linux, v1.0.0.0-4 (c)	✓	✓	✓	✓	✓	✓
HPE Emulex Smart SAN Enablement Kit for Windows 64 bit operating systems, v1.0.0.1 (g)	✓	✓	✓	✓	✓	✓
HPE QLogic Smart SAN enablement kit for Linux, v3.3-3 (c)	✓	✓	✓	✓	✓	✓
HPE QLogic Smart SAN Enablement Kit for Windows 64 bit operating systems, v1.0.0.1 (f)	✓	✓	✓	✓	✓	✓
Software - System Management						
Insight Diagnostics Online Edition for Linux (x86-64), v10.60.2199	✓		✓	✓		✓

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Service Pack for ProLiant - 2018.11 Synergy Compute Module

Deliverables	HPE Synergy 680 Gen9 Compute Module	HPE Synergy 660 Gen10 Compute Module	HPE Synergy 660 Gen9 Compute Module	HPE Synergy 620 Gen9 Compute Module	HPE Synergy 480 Gen10 Compute Module	HPE Synergy 480 Gen9 Compute Module
HPE ESXi Utilities Offline Bundle for VMware vSphere 6.0, v3.3.0	✓	✓	✓	✓	✓	✓
HPE ESXi Utilities Offline Bundle for VMware vSphere 6.5, v3.3.0	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) CLI for Linux 64-bit, v3.30.14.0	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) CLI for VMware 6.0, v3.30.14.0	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) CLI for VMware 6.5, v3.30.14.0	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) for Linux 64-bit, v3.30.14.0	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator Diagnostic Utility (HPE SSADU) CLI for Linux 64-bit, v3.30.14.0	✓	✓	✓	✓	✓	✓
HPE SNMP Agents for Red Hat Enterprise Linux 6 (AMD64/EM64T), v10.8.0	✓		✓	✓		✓
HPE SNMP Agents for Red Hat Enterprise Linux 7 Server, v10.8.0	✓		✓	✓		✓
HPE SNMP Agents for SUSE LINUX Enterprise Server 11 (AMD64/EM64T), v10.8.0	✓		✓	✓		✓
HPE SNMP Agents for SUSE LINUX Enterprise Server 12, v10.8.0	✓		✓	✓		✓
HPE System Health Application and Command Line Utilities for Red Hat Enterprise Linux 6 (AMD64/EM64T), v10.8.0	✓		✓	✓		✓
HPE System Health Application and Command Line Utilities for Red Hat Enterprise Linux 7 Server, v10.8.0	✓		✓	✓		✓
HPE System Health Application and Command Line Utilities for SUSE LINUX Enterprise Server 11 (AMD64/EM64T), v10.8.0	✓		✓	✓		✓
HPE System Health Application and Command Line Utilities for SUSE LINUX Enterprise Server 12, v10.8.0	✓		✓	✓		✓
Insight Diagnostics Online Edition for Windows x64 Editions, v10.60.2196.0 (A)	✓		✓	✓		✓
HPE SNMP Agents for SUSE LINUX Enterprise Server 15, v10.8.1						✓
HPE System Health Application and Command Line Utilities for SUSE LINUX Enterprise Server 15, v10.8.0						✓
HPE System Management Homepage Templates for Linux, v10.8.0	✓		✓	✓		✓
Agentless Management Service (iLO 5) for Red Hat Enterprise Linux 6 Server, v1.3.2		✓			✓	
Agentless Management Service (iLO 5) for Red Hat Enterprise Linux 7 Server, v1.3.2		✓			✓	
Agentless Management Service (iLO 5) for SUSE Linux Enterprise Server 11, v1.3.2		✓			✓	
Agentless Management Service (iLO 5) for SUSE Linux Enterprise Server 12, v1.3.2		✓			✓	
Agentless Management Service (iLO 5) for SUSE Linux Enterprise Server 15, v1.3.2		✓			✓	
Agentless Management Service for Windows X64, v1.30.0.0 (B)		✓			✓	
HPE ESXi Offline Bundle for VMware vSphere 6.0, v3.3.6	✓	✓	✓	✓	✓	✓
HPE ESXi Offline Bundle for VMware vSphere 6.5, v3.3.6	✓	✓	✓	✓	✓	✓
HPE ESXi Offline Bundle for VMware vSphere 6.7, v3.3.6		✓			✓	✓
HPE ESXi Utilities Offline Bundle for VMware vSphere 6.7, v3.3.0		✓			✓	✓
HPE ProLiant Agentless Management Service for HPE Apollo, ProLiant and Synergy Gen9 servers, v10.90.0.0 (B)	✓		✓	✓		✓
HPE ProLiant Agentless Management Service for SUSE LINUX Enterprise Server 15, v2.8.2						✓
HPE Smart Storage Administrator (HPE SSA) CLI for VMware 6.7, v3.30.14.0	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) CLI for Windows 64-bit, v3.30.14.0 (A)	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator (HPE SSA) for Windows 64-bit, v3.30.14.0 (A)	✓	✓	✓	✓	✓	✓
HPE Smart Storage Administrator Diagnostic Utility (HPE SSADU) CLI for Windows 64-bit, v3.30.14.0 (A)	✓	✓	✓	✓	✓	✓
Integrated Smart Update Tools for VMware ESXi 6.0 (Gen10 Snap3), v2.3.6.0		✓			✓	
Integrated Smart Update Tools for VMware ESXi 6.5 (Gen10 Snap3), v2.3.6.0		✓				
Integrated Smart Update Tools for VMware ESXi 6.7 (Gen10 Snap3), v2.3.6		✓			✓	

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Service Pack for ProLiant - 2018.11 Synergy Compute Module

Deliverables	HPE Synergy 680 Gen9 Compute Module	HPE Synergy 660 Gen10 Compute Module	HPE Synergy 660 Gen9 Compute Module	HPE Synergy 620 Gen9 Compute Module	HPE Synergy 480 Gen10 Compute Module	HPE Synergy 480 Gen9 Compute Module
NVMe Drive Eject NMI Fix for Intel Xeon Processor Scalable Family for Windows, v1.1.0.0 (C)		✓			✓	
NVMe Drive Eject NMI Fix for Intel Xeon v3 and Xeon v4 Processors for Windows Server 2012 R2 to Server 2019, v1.0.5.0 (C)	✓		✓	✓		✓
Firmware - Power Management						
Online ROM Flash for Linux - Advanced Power Capping Microcontroller Firmware for HPE Gen10 Servers, v1.0.4 (B)		✓			✓	
Online ROM Flash for Linux - Advanced Power Capping Microcontroller Firmware for HPE Gen9 Servers, v1.0.9 (I)	✓		✓	✓		✓
Online ROM Flash for VMware ESXi - Advanced Power Capping Microcontroller Firmware for HPE Gen9 Servers, v1.0.9 (I)	✓		✓	✓		✓
Online ROM Flash for Windows x64 - Advanced Power Capping Microcontroller Firmware for HPE Gen10 Servers, v1.0.4 (C)		✓			✓	
Online ROM Flash for Windows x64 - Advanced Power Capping Microcontroller Firmware for HPE Gen9 Servers, v1.0.9(I)	✓		✓	✓		✓
ROM Flash Firmware Package - Advanced Power Capping Microcontroller Firmware for HPE Gen10 Servers, v1.0.4		✓			✓	
Software - Network						
Intel Active Health System Agent for HPE ProLiant Network Adapters for Linux x86_64, v1.1.83.0-1 (B)	✓		✓	✓		✓
HPE Intel esx-provider for VMware, v2018.09.00	✓	✓	✓	✓	✓	✓
Software - Management						
HPE Management Bundle Smart Component for ESXi 6.0, v2018.11.01	✓	✓	✓	✓	✓	✓
HPE Management Bundle Smart Component for ESXi 6.5, v2018.11.01	✓	✓	✓	✓	✓	✓
HPE Management Bundle Smart Component for ESXi 6.7, v2018.11.01		✓			✓	
Software - Storage Fibre Channel						
Emulex Fibre Channel driver component for VMware vSphere 6.0, v2018.09.01	✓	✓	✓	✓	✓	✓
Emulex Fibre Channel driver component for VMware vSphere 6.5, v2018.09.01	✓	✓	✓	✓	✓	✓
Emulex(BRCM) Fibre Channel Over Ethernet driver for VMware vSphere 6.0, v2018.09.01	✓	✓	✓	✓	✓	✓
Emulex(BRCM) Fibre Channel over Ethernet driver for VMware vSphere 6.5, v2018.09.01	✓	✓	✓	✓	✓	✓
QLogic Fibre Channel driver component for VMware vSphere 6.0, v2018.09.01	✓	✓	✓	✓	✓	✓
QLogic Fibre Channel driver component for VMware vSphere 6.5, v2018.09.01	✓	✓	✓	✓	✓	✓
Emulex Fibre Channel driver component for VMware vSphere 6.7, v2018.11.01	✓	✓	✓	✓	✓	✓
Emulex(BRCM) Fibre Channel over Ethernet driver for VMware vSphere 6.7, v2018.11.01	✓	✓	✓	✓	✓	✓
QLogic Fibre Channel driver component for VMware vSphere 6.7, v2018.11.01	✓	✓	✓	✓	✓	✓
Driver - Storage Fibre Channel and Fibre Channel Over Ethernet						
Red Hat Enterprise Linux 7 Server FC Driver Kit for HPE QLogic and mezzanine Host Bus Adapters, v8.08.00.08.07.5-k1	✓	✓	✓	✓	✓	✓
Red Hat Enterprise Linux 7 Server FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.20	✓	✓	✓	✓	✓	✓
Red Hat Enterprise Linux 7 Server Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v11.4.334.26	✓	✓	✓	✓	✓	✓
SUSE Linux Enterprise Server 11 (AMD64/EM64T) FC Driver Kit for HPE Qlogic and mezzanine Host Bus Adapters, v8.08.00.08.11.3-k	✓	✓	✓	✓	✓	✓
SUSE Linux Enterprise Server 11 (AMD64/EM64T) FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.20	✓	✓	✓	✓	✓	✓
SUSE Linux Enterprise Server 11 (AMD64/EM64T) Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v11.4.334.26	✓	✓	✓	✓	✓	✓
SUSE Linux Enterprise Server 12 FC Driver Kit for HPE QLogic and mezzanine Host Bus Adapters, v8.08.00.08.12.3-k1	✓	✓	✓	✓	✓	✓
SUSE Linux Enterprise Server 12 FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.20	✓	✓	✓	✓	✓	✓
SUSE Linux Enterprise Server 12 Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v11.4.334.26	✓	✓	✓	✓	✓	✓
SUSE Linux Enterprise Server 15 FC Driver Kit for HPE QLogic and mezzanine Host Bus Adapters, v8.08.00.08.15.0-k1	✓	✓	✓	✓	✓	✓
SUSE Linux Enterprise Server 15 Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v12.0.242.0	✓	✓	✓	✓	✓	✓

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Service Pack for ProLiant - 2018.11 Synergy Compute Module

Deliverables	HPE Synergy 680 Gen9 Compute Module	HPE Synergy 660 Gen10 Compute Module	HPE Synergy 660 Gen9 Compute Module	HPE Synergy 620 Gen9 Compute Module	HPE Synergy 480 Gen10 Compute Module	HPE Synergy 480 Gen9 Compute Module
HPE Storage Fibre Channel Adapter Kit for the x64 Emulex Storport Driver for Windows 2012, Windows 2012R2 and Windows 2016, v11.4.334.7 (b)	✓	✓	✓	✓	✓	✓
HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Windows Server 2012 and 2012 R2, v9.2.8.20 (b)	✓	✓	✓	✓	✓	✓
HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Windows Server 2016, v9.2.8.20 (b)	✓	✓	✓	✓	✓	✓
HPE Storage Fibre Channel Adapter Kit for the x64 QLogic Storport Driver for Windows Server 2019, v9.2.8.21	✓	✓	✓	✓	✓	✓
HPE Storage Fibre Channel Over Ethernet Adapter Kit for the x64 Emulex Storport Driver for Windows 2012, Windows 2012R2 and Windows 2016, v12.0.1109.0 (b)	✓	✓	✓	✓	✓	✓
HPE Storage Fibre Channel Over Ethernet Adapter Kit for the x64 Emulex Storport Driver for Windows 2019, v12.0.1192.0	✓	✓	✓	✓	✓	✓
Red Hat Enterprise Linux 6 Server (x86-64) FC Driver Kit for HPE Qlogic and mezzanine Host Bus Adapters, v8.08.00.08.06.0-k1 (c)	✓	✓	✓	✓	✓	✓
Red Hat Enterprise Linux 6 Server (x86-64) FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.27	✓	✓	✓	✓	✓	✓
Red Hat Enterprise Linux 6 Server (x86-64) Fibre Channel Driver Kit for HPE Emulex Host Bus Adapters and mezzanine Host Bus Adapters, v11.4.334.26 (b)	✓	✓	✓	✓	✓	✓
SUSE Linux Enterprise Server 15 FCoE Driver Kit for HPE Emulex(BRCM) Converged Network Adapters(CNAs) and mezzanine Converged Network Adapters(CNAs), v12.0.1110.6151	✓	✓	✓	✓	✓	✓
Firmware - System						
Online Flash Component for Linux - NVMe Backplane PIC Firmware, v8.4 (C)	✓		✓	✓		✓
Online Flash Component for VMware - NVMe Backplane PIC Firmware, v8.4 (C)	✓		✓	✓		✓
Firmware Package - Gen10 NVMe Backplane PIC Firmware, v1.20		✓			✓	
Online Flash Component for Linux - Gen10 NVMe Backplane PIC Firmware, v1.20 (E)		✓			✓	
Online Flash Component for Windows x64 - Gen10 NVMe Backplane PIC Firmware, v1.20 (D)		✓			✓	
Online Flash Component for Windows x64 - NVMe Backplane PIC Firmware, v8.4 (E)	✓		✓	✓		✓
Firmware - NVDIMM						
Online Flash Component for Linux - 16GB NVDIMM-N DDR4-2666, v1.04		✓			✓	
Online Flash Component for Windows x64 - 16GB NVDIMM-N DDR4-2666, v1.04		✓			✓	
Firmware Package - 16GB NVDIMM-N DDR4-2666, v1.04		✓			✓	
Driver - System						
HPE NVDIMM-N Drivers for Microsoft Windows Server 2012 and 2012 R2, v2.0.0.2		✓			✓	

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Service Pack for ProLiant - 2018.11 Managed Hybrid

Deliverables	HPE ProLiant Easy Connect EC200a Managed Hybrid
BIOS - System ROM	
Online ROM Flash Component for Linux - HPE ProLiant EC200a (U26) Server/HPE ProLiant Thin Micro TM200 (U26) Server, v2.60_05-21-2018	✓
Online ROM Flash Component for VMware - HPE ProLiant EC200a (U26) Server/HPE ProLiant Thin Micro TM200 (U26) Server, v2.60_05-21-2018	✓
Online ROM Flash Component for Windows x64 - HPE ProLiant EC200a (U26) Server/HPE ProLiant Thin Micro TM200 (U26) Server, v2.60_05-21-2018	✓
Software - System Management	
Insight Diagnostics Online Edition for Linux (x86-64), v10.60.2199	✓
Insight Diagnostics Online Edition for Windows x64 Editions, v10.60.2196.0 (A)	✓

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Service Pack for ProLiant - 2018.11 Other Supported Deliverables

Deliverables
Firmware - SAS Storage Disk
Online ROM Flash Component for VMware ESXi - EG000300JWBHR Drives, vHPD3 (C)
Online ROM Flash Component for VMware ESXi - EG000300JWFVB Drives, vHPD2 (B)
Online ROM Flash Component for VMware ESXi - EG000600JWEBH and EG000300JWEBF Drives, vHPD3 (C)
Online ROM Flash Component for VMware ESXi - EG000600JWFUV and EG001200JWFVA Drives, vHPD3 (B)
Online ROM Flash Component for VMware ESXi - EG000600JWJNP and EG001200JWJNQ Drives, vHPD1 (B)
Online ROM Flash Component for VMware ESXi - EG001800JWJNR and EG002400JWJNT Drives, vHPD1 (B)
Online ROM Flash Component for VMware ESXi - EG0600JETKA, EG0900JETKB, and EG1200JETKC Drives, vHPD6 (C)
Online ROM Flash Component for VMware ESXi - EO000400JWDKP,EO000800JWDKQ,EO001600JWDKR,MO000400JWDKU,MO000800JWDKV,MO001600JWDLA and MO003200JWDLB Drives, vHPD1 (C)
Online ROM Flash Component for VMware ESXi - MB2000JFEML and MB4000JFEMN Drives, vHPD6 (C)
Online ROM Flash Component for VMware ESXi - MB4000JEQNL and MB6000JEQNN Drives, vHPDB (C)
Online ROM Flash Component for VMware ESXi - MB6000JEQUV and MB8000JEQVA Drives, vHPDB (C)
Online ROM Flash Component for VMware ESXi - MB6000JVYZD and MB4000JVYZC Drives, vHPD3 (B)
Online ROM Flash Component for VMware ESXi - MM1000JEFRB and MM2000JEFRC Drives, vHPD8 (B)
Online ROM Flash Component for VMware ESXi - MM1000JFJTH Drives, vHPD3 (B)
Online ROM Flash Component for VMware ESXi - EG001800JWFVC Drives, vHPD2 (C)
Online ROM Flash Component for VMware ESXi - EG0300FCSPH, EG0450FCSPK, EG0600FCSPL, and EG0900FCSPN Drives, vHPD2 (C)
Online ROM Flash Component for VMware ESXi - EG0300JEHLV, EG0600JEHMA, EG0900JEHMB, and EG1200JEHMC Drives, vHPD5 (D)
Online ROM Flash Component for VMware ESXi - EG0300JFCKA, EG0600JEMCV, EG0900JFCKB, and EG1200JEMDA Drives, vHPD6 (C)
Online ROM Flash Component for VMware ESXi - EG1800JEHMD Drive, vHPD6 (D)
Online ROM Flash Component for VMware ESXi - EG1800JEMDB Drives, vHPD5 (B)
Online ROM Flash Component for VMware ESXi - EG1800JFHMH Drives, vHPD7 (B)
Online ROM Flash Component for VMware ESXi - EH000300JWCPK, EH000600JWCPL, and EH000900JWCPN Drives, vHPD3 (C)
Online ROM Flash Component for VMware ESXi - EH000600JWCPF and EH000900JWCPH Drives, vHPD4 (B)
Online ROM Flash Component for VMware ESXi - EH0300JDXBA, EH0450JDXBB, and EH0600JDXBC Drives, vHPD5 (C)
Online ROM Flash Component for VMware ESXi - EH0300JDYTH, EH0450JDYTK, and EH0600JDYTL Drives, vHPD6 (D)
Online ROM Flash Component for VMware ESXi - EH0300JEDHC, EH0450JEDHD, and EH0600JEDHE Drives, vHPD4 (D)
Online ROM Flash Component for VMware ESXi - MB1000JVYZL, MB2000JVYZN, MB3000JVYZP, and MB4000JVYZQ Drives, vHPD2 (C)
Online ROM Flash Component for VMware ESXi - MB2000JFDSL and MB4000JFDSN Drives, vHPD4 (C)
Online ROM Flash Component for VMware ESXi - MB2000JFEPA and MB4000JFEPB Drives, vHPD5 (C)
Online ROM Flash Component for VMware ESXi - MB4000JEFNC and MB6000JEFND Drives, vHPD9 (C)
Online ROM Flash Component for VMware ESXi - MB4000JEXYA and MB6000JEXYB Drives, vHPD8 (C)
Online ROM Flash Component for VMware ESXi - MB6000JVYYV Drives, vHPD2 (C)
Online ROM Flash Component for VMware ESXi - MB8000JFECQ Drives, vHPD7 (B)
Online ROM Flash Component for VMware ESXi - MO0200JEFNV, MO0400JEFPA, MO0800JEFPB, MO1600JEFPC, EO0200JEFPD, EO0400JEFPE, and EO0800JEFPF Drives, vHPD3 (C)
Online ROM Flash Component for VMware ESXi - MO0400JFFCF, MO0800JFFCH, MO1600JFFCK, and MO3200JFFCL Drives, vHPD6 (B)
Online ROM Flash Component for VMware ESXi - VO0480JFDGT, VO0960JFDGU, VO1920JFDGV, and VO3840JFDHA Drives, vHPD6 (C)
Online ROM Flash Component for VMware ESXi - VO1920JEUQQ Drives, vHPD3 (C)
Online ROM Flash Component for Windows (x64) - EG000300JWBHR Drives, vHPD3 (B)
Online ROM Flash Component for Windows (x64) - EG000300JWFVB Drives, vHPD2
Online ROM Flash Component for Windows (x64) - EG000600JWEBH and EG000300JWEBF Drives, vHPD3 (B)
Online ROM Flash Component for Windows (x64) - EG000600JWFUV and EG001200JWFVA Drives, vHPD3
Online ROM Flash Component for Windows (x64) - EG000600JWJNP and EG001200JWJNQ Drives, vHPD1

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Service Pack for ProLiant - 2018.11 Other Supported Deliverables

Deliverables
Online ROM Flash Component for Windows (x64) - EG001800JWFVC Drives, vHPD2 (B)
Online ROM Flash Component for Windows (x64) - EG001800JWJNR and EG002400JWJNT Drives, vHPD1
Online ROM Flash Component for Windows (x64) - EG0300FCSPH, EG0450FCSPK, EG0600FCSPL, and EG0900FCSPN Drives, vHPD2 (B)
Online ROM Flash Component for Windows (x64) - EG0300JEHLV, EG0600JEHMA, EG0900JEHMB, and EG1200JEHMC Drives, vHPD5 (C)
Online ROM Flash Component for Windows (x64) - EG0300JFCKA, EG0600JEMCV, EG0900JFCKB, and EG1200JEMDA Drives, vHPD6 (B)
Online ROM Flash Component for Windows (x64) - EG0600JETKA, EG0900JETKB, and EG1200JETKC Drives, vHPD6 (B)
Online ROM Flash Component for Windows (x64) - EG1800JEHMD Drive, vHPD6 (C)
Online ROM Flash Component for Windows (x64) - EG1800JEMDB Drives, vHPD5
Online ROM Flash Component for Windows (x64) - EG1800JFHMH Drives, vHPD7 (B)
Online ROM Flash Component for Windows (x64) - EH000300JWCPK, EH000600JWCPL, and EH000900JWCPN Drives, vHPD3 (B)
Online ROM Flash Component for Windows (x64) - EH000600JWCPF and EH000900JWCPH Drives, vHPD4
Online ROM Flash Component for Windows (x64) - EH0300JDXBA, EH0450JDXBB, and EH0600JDXBC Drives, vHPD5 (B)
Online ROM Flash Component for Windows (x64) - EH0300JDYTH, EH0450JDYTK, and EH0600JDYTL Drives, vHPD6 (C)
Online ROM Flash Component for Windows (x64) - EH0300JEDHC, EH0450JEDHD, and EH0600JEDHE Drives, vHPD4 (D)
Online ROM Flash Component for Windows (x64) - EO000400JWDKP,EO000800JWDKQ,EO001600JWDKR,MO000400JWDKU,MO000800JWDKV,MO001600JWDLA and MO003200JWDLB Drives, vHPD1 (B)
Online ROM Flash Component for Windows (x64) - MB1000JVYZL, MB2000JVYZN, MB3000JVYZP, and MB4000JVYZQ Drives, vHPD2 (B)
Online ROM Flash Component for Windows (x64) - MB2000JFDSL and MB4000JFDSN Drives, vHPD4 (B)
Online ROM Flash Component for Windows (x64) - MB2000JFEML and MB4000JFEMN Drives, vHPD6 (B)
Online ROM Flash Component for Windows (x64) - MB2000JFEPA and MB4000JFEPB Drives, vHPD5 (B)
Online ROM Flash Component for Windows (x64) - MB4000JEFNC and MB6000JEFND Drives, vHPD9 (B)
Online ROM Flash Component for Windows (x64) - MB4000JEQNL and MB6000JEQNN Drives, vHPDB (B)
Online ROM Flash Component for Windows (x64) - MB4000JEXYA and MB6000JEXYB Drives, vHPD8 (B)
Online ROM Flash Component for Windows (x64) - MB6000JEQUV and MB8000JEQVA Drives, vHPDB (B)
Online ROM Flash Component for Windows (x64) - MB6000JVYYV Drives, vHPD2 (B)
Online ROM Flash Component for Windows (x64) - MB6000JVYZD and MB4000JVYZC Drives, vHPD3
Online ROM Flash Component for Windows (x64) - MB8000JFECQ Drives, vHPD7
Online ROM Flash Component for Windows (x64) - MM1000JEFRB and MM2000JEFRC Drives, vHPD8
Online ROM Flash Component for Windows (x64) - MM1000JFJTH Drives, vHPD3
Online ROM Flash Component for Windows (x64) - MO0200JEFNV, MO0400JEFPA, MO0800JEFPB, MO1600JEFPC, EO0200JEFPD, EO0400JEFPE, and EO0800JEFPF Drives, vHPD3 (B)
Online ROM Flash Component for Windows (x64) - MO0400JFFCF, MO0800JFFCH, MO1600JFFCK, and MO3200JFFCL Drives, vHPD6 (B)
Online ROM Flash Component for Windows (x64) - VO0480JFDGT, VO0960JFDGU, VO1920JFDGV, and VO3840JFDHA Drives, vHPD4 (D)
Online ROM Flash Component for Windows (x64) - VO1920JEUQQ Drives, vHPD3 (B)
Supplemental Update / Online ROM Flash Component for Linux (x64) - EG000300JWBHR Drives, vHPD3 (C)
Supplemental Update / Online ROM Flash Component for Linux (x64) - EG000300JWFVB Drives, vHPD2
Supplemental Update / Online ROM Flash Component for Linux (x64) - EG000600JWEBH and EG000300JWEBF Drives, vHPD3 (B)
Supplemental Update / Online ROM Flash Component for Linux (x64) - EG000600JWFUV and EG001200JWFVA Drives, vHPD3
Supplemental Update / Online ROM Flash Component for Linux (x64) - EG000600JWJNP and EG001200JWJNQ Drives, vHPD1
Supplemental Update / Online ROM Flash Component for Linux (x64) - EG001800JWJNR and EG002400JWJNT Drives, vHPD1
Supplemental Update / Online ROM Flash Component for Linux (x64) - EG0600JETKA, EG0900JETKB, and EG1200JETKC Drives, vHPD6 (B)
Supplemental Update / Online ROM Flash Component for Linux (x64) - EO000400JWDKP,EO000800JWDKQ,EO001600JWDKR,MO000400JWDKU,MO000800JWDKV,MO001600JWDLA and MO003200JWDLB Drives, vHPD1 (B)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB6000JVYZD and MB4000JVYZC Drives, vHPD3
Supplemental Update / Online ROM Flash Component for Linux (x64) - MM1000JEFRB and MM2000JEFRC Drives, vHPD8
Supplemental Update / Online ROM Flash Component for Linux (x64) - EG001800JWFVC Drives, vHPD2 (B)

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Service Pack for ProLiant - 2018.11 Other Supported Deliverables

Deliverables
Supplemental Update / Online ROM Flash Component for Linux (x64) - EG0300FCSPH, EG0450FCSPK, EG0600FCSPL, and EG0900FCSPN Drives, vHPD2 (B)
Supplemental Update / Online ROM Flash Component for Linux (x64) - EG0300JEHLV, EG0600JEHMA, EG0900JEHMB, and EG1200JEHMC Drives, vHPD5 (C)
Supplemental Update / Online ROM Flash Component for Linux (x64) - EG0300JFCKA, EG0600JEMCV, EG0900JFCKB, and EG1200JEMDA Drives, vHPD6 (C)
Supplemental Update / Online ROM Flash Component for Linux (x64) - EG1800JEHMD Drive, vHPD6 (C)
Supplemental Update / Online ROM Flash Component for Linux (x64) - EG1800JEMDB Drives, vHPD5 (B)
Supplemental Update / Online ROM Flash Component for Linux (x64) - EG1800JFHMH Drives, vHPD7
Supplemental Update / Online ROM Flash Component for Linux (x64) - EH000300JWCPK, EH000600JWCPL, and EH000900JWCPN Drives, vHPD3 (B)
Supplemental Update / Online ROM Flash Component for Linux (x64) - EH000600JWCPF and EH000900JWCPH Drives, vHPD4
Supplemental Update / Online ROM Flash Component for Linux (x64) - EH0300JDXBA, EH0450JDXBB, and EH0600JDXBC Drives, vHPD5 (B)
Supplemental Update / Online ROM Flash Component for Linux (x64) - EH0300JDYTH, EH0450JDYTK, and EH0600JDYTL Drives, vHPD6 (C)
Supplemental Update / Online ROM Flash Component for Linux (x64) - EH0300JEDHC, EH0450JEDHD, and EH0600JEDHE Drives, vHPD4 (C)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB1000JVYZL, MB2000JVYZN, MB3000JVYZP, and MB4000JVYZQ Drives, vHPD2 (B)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB2000JFDSL and MB4000JFDSN Drives, vHPD4 (B)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB2000JFEML and MB4000JFEMN Drives, vHPD6 (B)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB2000JFEPA and MB4000JFEPB Drives, vHPD5 (B)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB4000JEFNC and MB6000JEFND Drives, vHPD9 (B)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB4000JEQNL and MB6000JEQNN Drives, vHPDB (B)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB4000JEXYA and MB6000JEXYB Drives, vHPD8 (B)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB6000JEQUV and MB8000JEQVA Drives, vHPDB (B)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB6000JVYYV Drives, vHPD2 (B)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB8000JFECQ Drives, vHPD7
Supplemental Update / Online ROM Flash Component for Linux (x64) - MM1000JFJTH Drives, vHPD3
Supplemental Update / Online ROM Flash Component for Linux (x64) - MO0200JEFNV, MO0400JEFPA, MO0800JEFPB, MO1600JEFPC, EO0200JEFPD, EO0400JEFPE, and EO0800JEFPF Drives, vHPD3 (B)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MO0400JFFCF, MO0800JFFCH, MO1600JFFCK, and MO3200JFFCL Drives, vHPD6 (B)
Supplemental Update / Online ROM Flash Component for Linux (x64) - VO0480JFDGT, VO0960JFDGU, VO1920JFDGV, and VO3840JFDHA Drives, vHPD6 (B)
Supplemental Update / Online ROM Flash Component for Linux (x64) - VO1920JEUQQ Drives, vHPD3 (B)
Online ROM Flash Component for VMware ESXi - MB010000JWAYK and MB008000JWAYH Drives, vHPD5
Online ROM Flash Component for Windows (x64) - MB010000JWAYK and MB008000JWAYH Drives, vHPD5
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB010000JWAYK and MB008000JWAYH Drives, vHPD5
Firmware - SATA Storage Disk
Online ROM Flash Component for VMware ESXi - MB002000GWFGH and MB001000GWFGF Drives, vHPG3 (B)
Online ROM Flash Component for VMware ESXi - MB0500GCEHF, MB1000GCEHH, and MB2000GCEHK Drives, vHPGD (L)
Online ROM Flash Component for VMware ESXi - MB1000GCWCV, MB2000GCWDA, MB3000GCWDB, and MB4000GCWDC Drives, vHPGI (D)
Online ROM Flash Component for VMware ESXi - MB1000GVYZE, MB2000GVYZF, MB3000GVYZH, and MB4000GVYZK Drives, vHPG4 (C)
Online ROM Flash Component for VMware ESXi - MB2000GCVBR, MB3000GCVBT, and MB4000GCVBU Drives, vHPG5 (H)
Online ROM Flash Component for VMware ESXi - MB2000GCWLT, MB3000GCWLU, and MB4000GCWLV Drives, vHPG4 (E)
Online ROM Flash Component for VMware ESXi - MB2000GFEMH and MB4000GFEMK Drives, vHPG6 (C)
Online ROM Flash Component for VMware ESXi - MB4000GEQNH and MB6000GEQNK Drives, vHPGB (C)
Online ROM Flash Component for VMware ESXi - MB6000GEQUT and MB8000GEQUU Drives, vHPGB (C)
Online ROM Flash Component for VMware ESXi - MB6000GVYYU Drives, vHPG2 (C)
Online ROM Flash Component for VMware ESXi - MK0960GECQK Drives, vHPG3 (F)
Online ROM Flash Component for VMware ESXi - XP0032GEFEN, XP0032GDZME, XP0064GEFEP, and XP0064GDZMF Drives, vHPS8 (D)
Online ROM Flash Component for VMware ESXi - XP0120GFJSL and XP0240GFJSN Drives, vHPS4 (D)

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Service Pack for ProLiant - 2018.11 Other Supported Deliverables

Deliverables
Supplemental Update / Online ROM Flash Component for ESXi - MB001000GWCBC and MB002000GWCBD Drives, vHPG4 (C)
Supplemental Update / Online ROM Flash Component for ESXi - MB001000GWFWK and MB002000GWFWL Drives, vHPG4 (C)
Supplemental Update / Online ROM Flash Component for ESXi - MB1000GDUNU, MB2000GDUNV, MB3000GDUPA, and MB4000GDUPB Drives, vHPG4 (E)
Supplemental Update / Online ROM Flash Component for ESXi - MB4000GEFNA and MB6000GEFNB Drives, vHPG6 (C)
Supplemental Update / Online ROM Flash Component for ESXi - MB6000GEBTP Drives, vHPG4 (C)
Supplemental Update / Online ROM Flash Component for ESXi - MB6000GEXXV Drives, vHPG2 (E)
Supplemental Update / Online ROM Flash Component for ESXi - MB8000GFECR Drives, vHPG5 (B)
Supplemental Update / Online ROM Flash Component for ESXi - VK0120GFDKE, VK0240GFDKF, VK0480GFDKH, VK0960GFDKK, VK1920GFDKL, and VK3840GFDKN Drives, vHPG1 (D)
Supplemental Update / Online ROM Flash Component for ESXi - VK0240GEPQN, VK0480GEPQP, and VK0960GEPQQ Drives, vHPG1 (D)
Online ROM Flash Component for VMware ESXi - MB010000GWAYN and MB008000GWAYL Drives, vHPG5
Online ROM Flash Component for Windows (x64) - XP0032GEFEN, XP0032GDZME, XP0064GEFEP, and XP0064GDZMF Drives, vHPS8 (C)
Online ROM Flash Component for Windows (x64) - MB001000GWCBC and MB002000GWCBD Drives, vHPG4 (D)
Online ROM Flash Component for Windows (x64) - MB001000GWFWK and MB002000GWFWL Drives, vHPG4 (D)
Online ROM Flash Component for Windows (x64) - MB002000GWFGH and MB001000GWFGF Drives, vHPG3 (B)
Online ROM Flash Component for Windows (x64) - MB006000GWBXQ and MB008000GWBYL Drives, vHPG6 (B)
Online ROM Flash Component for Windows (x64) - MB010000GWAYN and MB008000GWAYL Drives, vHPG5
Online ROM Flash Component for Windows (x64) - MB0500GCEHF, MB1000GCEHH, and MB2000GCEHK Drives, vHPGD (G)
Online ROM Flash Component for Windows (x64) - MB1000GCWCV, MB2000GCWDA, MB3000GCWDB, and MB4000GCWDC Drives, vHPGI (C)
Online ROM Flash Component for Windows (x64) - MB1000GDUNU, MB2000GDUNV, MB3000GDUPA, and MB4000GDUPB Drives, vHPG4 (D)
Online ROM Flash Component for Windows (x64) - MB1000GVYZE, MB2000GVYZF, MB3000GVYZH, and MB4000GVYZK Drives, vHPG4 (D)
Online ROM Flash Component for Windows (x64) - MB2000GCVBR, MB3000GCVBT, and MB4000GCVBU Drives, vHPG5 (F)
Online ROM Flash Component for Windows (x64) - MB2000GCWLT, MB3000GCWLU, and MB4000GCWLV Drives, vHPG4 (D)
Online ROM Flash Component for Windows (x64) - MB2000GFEMH and MB4000GFEMK Drives, vHPG6 (C)
Online ROM Flash Component for Windows (x64) - MB4000GEFNA and MB6000GEFNB Drives, vHPG6 (D)
Online ROM Flash Component for Windows (x64) - MB4000GEQNH and MB6000GEQNK Drives, vHPGB (C)
Online ROM Flash Component for Windows (x64) - MB6000GEBTP Drives, vHPG4 (C)
Online ROM Flash Component for Windows (x64) - MB6000GEQUT and MB8000GEQUU Drives, vHPGB (C)
Online ROM Flash Component for Windows (x64) - MB6000GEXXV Drives, vHPG2 (D)
Online ROM Flash Component for Windows (x64) - MB6000GVYYU Drives, vHPG2 (C)
Online ROM Flash Component for Windows (x64) - MB8000GFECR Drives, vHPG5 (C)
Online ROM Flash Component for Windows (x64) - MK0960GECQK Drives, vHPG3 (F)
Online ROM Flash Component for Windows (x64) - MM1000GEFQV and MM2000GEFRA Drives, vHPG8 (B)
Online ROM Flash Component for Windows (x64) - MM1000GFJTE Drives, vHPG4 (B)
Online ROM Flash Component for Windows (x64) - VK0120GFDKE, VK0240GFDKF, VK0480GFDKH, VK0960GFDKK, VK1920GFDKL, and VK3840GFDKN Drives, vHPG1 (C)
Online ROM Flash Component for Windows (x64) - VK0240GEPQN, VK0480GEPQP, and VK0960GEPQQ Drives, vHPG1 (C)
Online ROM Flash Component for Windows (x64) - XP0120GFJSL and XP0240GFJSN Drives, vHPS4 (C)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB001000GWCBC and MB002000GWCBD Drives, vHPG4 (D)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB001000GWFWK and MB002000GWFWL Drives, vHPG4 (D)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB002000GWFGH and MB001000GWFGF Drives, vHPG3 (B)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB006000GWBXQ and MB008000GWBYL Drives, vHPG6 (B)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB010000GWAYN and MB008000GWAYL Drives, vHPG5
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB0500GCEHF, MB1000GCEHH, and MB2000GCEHK Drives, vHPGD (G)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB1000GCWCV, MB2000GCWDA, MB3000GCWDB, and MB4000GCWDC Drives, vHPGI (D)

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Service Pack for ProLiant - 2018.11 Other Supported Deliverables

Deliverables
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB1000GDUNU, MB2000GDUNV, MB3000GDUPA, and MB4000GDUPB Drives, vHPG4 (D)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB1000GVYZE, MB2000GVYZF, MB3000GVYZH, and MB4000GVYZK Drives, vHPG4 (D)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB2000GCVBR, MB3000GCVBT, and MB4000GCVBU Drives, vHPG5 (E)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB2000GCWLT, MB3000GCWLU, and MB4000GCWLV Drives, vHPG4 (D)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB2000GFEMH and MB4000GFEMK Drives, vHPG6 (C)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB4000GEFNA and MB6000GEFNB Drives, vHPG6 (D)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB4000GEQNH and MB6000GEQNK Drives, vHPGB (C)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB6000GEBTP Drives, vHPG4 (C)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB6000GEQUT and MB8000GEQUU Drives, vHPGB (C)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB6000GEXXV Drives, vHPG2 (D)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB6000GVYYU Drives, vHPG2 (C)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MB8000GFECR Drives, vHPG5 (C)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MK0960GECQK Drives, vHPG3 (E)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MM1000GEFQV and MM2000GEFRA Drives, vHPG8 (B)
Supplemental Update / Online ROM Flash Component for Linux (x64) - MM1000GFJTE Drives, vHPG4 (B)
Supplemental Update / Online ROM Flash Component for Linux (x64) - VK0120GFDKE, VK0240GFDKF, VK0480GFDKH, VK0960GFDKK, VK1920GFDKL, and VK3840GFDKN Drives, vHPG1 (D)
Supplemental Update / Online ROM Flash Component for Linux (x64) - VK0240GEPQN, VK0480GEPQP, and VK0960GEPQQ Drives, vHPG1 (C)
Supplemental Update / Online ROM Flash Component for Linux (x64) - XP0032GEFEN, XP0032GDZME, XP0064GEFEP, and XP0064GDZMF Drives, vHPS8 (D)
Supplemental Update / Online ROM Flash Component for Linux (x64) - XP0120GFJSL and XP0240GFJSN Drives, vHPS4 (D)
Online ROM Flash Component for VMware ESXi - MB006000GWBXQ and MB008000GWBYL Drives, vHPG6 (B)
Online ROM Flash Component for VMware ESXi - MM1000GEFQV and MM2000GEFRA Drives, vHPG8 (B)
Online ROM Flash Component for VMware ESXi - MM1000GFJTE Drives, vHPG4
Software - System Management
Insight Diagnostics Online Edition for Windows x64 Editions, v10.60.2196.0 (A)
HPE MegaRAID Storage Administrator StorCLI for VMware, v1.24.09
HPE Insight Management WBEM Providers for Windows Server x64 Editions, v10.71.0.0
Firmware - PCIe NVMe Storage Disk
Online ROM Flash Component for Windows (x64) - MK000400KWDUK, VK000480KWDUE, MK000800KWDUL, VK000960KWDUF, MK001600KWDUN, and VK001920KWDUH Drives, vHPK2
Supplemental Update / Online ROM Flash Component for Linux (x64) - MK000400KWDUK, VK000480KWDUE, MK000800KWDUL, VK000960KWDUF, MK001600KWDUN, and VK001920KWDUH Drives, vHPK2
Supplemental Update / Online ROM Flash Component for Linux (x64) - MO0400KEFHN, MO0800KEFHP, MO1600KEFHQ, MO2000KEFHR, MT0800KEXUU, and MT1600KEXUV Drives, vHPK4
Supplemental Update / Online ROM Flash Component for Linux (x64) - LO0400KEFJQ, LO0800KEFJR, LO1600KEFJT, LO2000KEFJU, LT0800KEXVA, LT1600KEXVB, and LT2000KEXVC Drives, vHPK4
Supplemental Update / Online ROM Flash Component for Linux (x64) - VO0400KEFJB, VO1200KEFJC, and VO2000KEFJD Drives, vHPK4

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Service Pack for ProLiant - 2018.11 Windows Guide

Server	Microsoft Windows Server 2019	Microsoft Windows Server 2016	Microsoft Windows Server 2012 R2	Microsoft Windows Server 2012	Microsoft Windows Server 2012 Essentials
Apollo Servers					
HPE Apollo 4200 Gen9 Server		✓	✓	✓	
ProLiant BL Server					
HPE ProLiant BL460c Gen10 Server	✓	✓	✓		
HPE ProLiant BL460c Gen9 Server	✓	✓	✓	✓	
HPE ProLiant BL660c Gen9 Server		✓	✓	✓	
ProLiant BL Workstation					
HPE ProLiant WS460c Gen9 Graphics Server Blade		✓	✓		
ProLiant DL Server					
HPE ProLiant DL120 Gen9 Server		✓	✓	✓	✓
HPE ProLiant DL160 Gen9 Server		✓	✓	✓	✓
HPE ProLiant DL180 Gen9 Server		✓	✓	✓	✓
HPE ProLiant DL20 Gen10 Server	✓	✓			
HPE ProLiant DL20 Gen9 Server		✓	✓	✓	✓
HPE ProLiant DL325 Gen10 Server	✓	✓	✓		
HPE ProLiant DL360 Gen10 Server	✓	✓	✓		
HPE ProLiant DL360 Gen9 Server	✓	✓	✓	✓	✓
HPE ProLiant DL380 Gen10 Server	✓	✓	✓		
HPE ProLiant DL380 Gen9 Server	✓	✓	✓	✓	✓
HPE ProLiant DL385 Gen10 Server	✓	✓	✓		
HPE ProLiant DL560 Gen10 Server	✓	✓	✓		
HPE ProLiant DL560 Gen9 Server		✓	✓	✓	
HPE ProLiant DL580 Gen10 Server	✓	✓	✓		
HPE ProLiant DL580 Gen9 Server		✓	✓	✓	
HPE ProLiant DL60 Gen9 Server		✓	✓	✓	✓
HPE ProLiant DL80 Gen9 Server		✓	✓	✓	✓
ProLiant MicroServer					
HPE ProLiant Thin Micro TM200 Server		✓	✓		
ProLiant ML Server					
HPE ProLiant ML110 Gen10 Server	✓	✓	✓		
HPE ProLiant ML110 Gen9 Server		✓	✓	✓	✓
HPE ProLiant ML150 Gen9 Server		✓	✓	✓	✓
HPE ProLiant ML30 Gen10 Server	✓	✓			
HPE ProLiant ML30 Gen9 Server		✓	✓	✓	✓
HPE ProLiant ML350 Gen10 Server	✓	✓	✓		
HPE ProLiant ML350 Gen9 Server		✓	✓	✓	✓

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Service Pack for ProLiant - 2018.11 Windows Guide

	Server	Microsoft Windows Server 2019	Microsoft Windows Server 2016	Microsoft Windows Server 2012 R2	Microsoft Windows Server 2012	Microsoft Windows Server 2012 Essentials
ProLiant XL Server						
	HPE ProLiant XL170r Gen10 Server	✓	✓	✓		
	HPE ProLiant XL170r Gen9 Server		✓	✓	✓	
	HPE ProLiant XL190r Gen10 Server	✓	✓	✓		
	HPE ProLiant XL190r Gen9 Server		✓	✓	✓	
	HPE ProLiant XL230a Gen9 Server		✓	✓	✓	
	HPE ProLiant XL230k Gen10 Server	✓	✓	✓		
	HPE ProLiant XL250a Gen9 Server		✓	✓	✓	
	HPE Proliant XL270d Gen10 Server	✓	✓			
	HPE ProLiant XL270d Gen9 Server		✓	✓	✓	
	HPE ProLiant XL420 Gen10 Server		✓			
	HPE ProLiant XL450 Gen10 Server	✓	✓	✓		
	HPE ProLiant XL450 Gen9 Server		✓	✓	✓	
Synergy Compute Module						
	HPE Synergy 480 Gen10 Compute Module	✓	✓	✓		
	HPE Synergy 480 Gen9 Compute Module	✓	✓	✓	✓	
	HPE Synergy 620 Gen9 Compute Module		✓	✓	✓	
	HPE Synergy 660 Gen10 Compute Module	✓	✓	✓		
	HPE Synergy 660 Gen9 Compute Module		✓	✓	✓	
	HPE Synergy 680 Gen9 Compute Module		✓	✓	✓	

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Service Pack for ProLiant - 2018.11 RHEL Guide

	Server	Red Hat Enterprise Linux 7 Server	Red Hat Enterprise Linux 6 Server (x86-64)
Apollo Servers			
	HPE Apollo 4200 Gen9 Server	✓	✓
ProLiant BL Server			
	HPE ProLiant BL460c Gen10 Server	✓	✓
	HPE ProLiant BL460c Gen9 Server	✓	✓
	HPE ProLiant BL660c Gen9 Server	✓	✓
ProLiant BL Workstation			
	HPE ProLiant WS460c Gen9 Graphics Server Blade	✓	✓
ProLiant DL Server			
	HPE ProLiant DL120 Gen9 Server	✓	✓
	HPE ProLiant DL160 Gen9 Server	✓	✓
	HPE ProLiant DL180 Gen9 Server	✓	✓
	HPE ProLiant DL20 Gen10 Server	✓	
	HPE ProLiant DL20 Gen9 Server	✓	✓
	HPE ProLiant DL325 Gen10 Server	✓	
	HPE ProLiant DL360 Gen10 Server	✓	✓
	HPE ProLiant DL360 Gen9 Server	✓	✓
	HPE ProLiant DL380 Gen10 Server	✓	✓
	HPE ProLiant DL380 Gen9 Server	✓	✓
	HPE ProLiant DL385 Gen10 Server	✓	
	HPE ProLiant DL560 Gen10 Server	✓	✓
	HPE ProLiant DL560 Gen9 Server	✓	✓
	HPE ProLiant DL580 Gen10 Server	✓	✓
	HPE ProLiant DL580 Gen9 Server	✓	✓
	HPE ProLiant DL60 Gen9 Server	✓	✓
	HPE ProLiant DL80 Gen9 Server	✓	✓
ProLiant MicroServer			
	HPE ProLiant Thin Micro TM200 Server	✓	✓
ProLiant ML Server			
	HPE ProLiant ML110 Gen10 Server	✓	✓
	HPE ProLiant ML110 Gen9 Server	✓	✓
	HPE ProLiant ML150 Gen9 Server	✓	✓
	HPE ProLiant ML30 Gen10 Server	✓	
	HPE ProLiant ML30 Gen9 Server	✓	✓
	HPE ProLiant ML350 Gen10 Server	✓	✓
	HPE ProLiant ML350 Gen9 Server	✓	✓

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Service Pack for ProLiant - 2018.11 RHEL Guide

	Server	Red Hat Enterprise Linux 7 Server	Red Hat Enterprise Linux 6 Server (x86-64)
ProLiant XL Server			
	HP ProLiant XL740f Gen9 Server	✓	✓
	HP ProLiant XL750f Gen9 Server	✓	✓
	HPE ProLiant XL170r Gen10 Server	✓	✓
	HPE ProLiant XL170r Gen9 Server	✓	✓
	HPE ProLiant XL190r Gen10 Server	✓	✓
	HPE ProLiant XL190r Gen9 Server	✓	✓
	HPE ProLiant XL230a Gen9 Server	✓	✓
	HPE ProLiant XL230k Gen10 Server	✓	✓
	HPE ProLiant XL250a Gen9 Server	✓	✓
	HPE ProLiant XL260a Gen9 Server	✓	
	HPE Proliant XL270d Gen10 Server	✓	
	HPE ProLiant XL270d Gen9 Server	✓	✓
	HPE ProLiant XL2x260w Server	✓	
	HPE ProLiant XL420 Gen10 Server	✓	
	HPE ProLiant XL450 Gen10 Server	✓	✓
	HPE ProLiant XL450 Gen9 Server	✓	✓
	HPE ProLiant XL730f Gen9 Server	✓	✓
Synergy Compute Module			
	HPE Synergy 480 Gen10 Compute Module	✓	✓
	HPE Synergy 480 Gen9 Compute Module	✓	✓
	HPE Synergy 620 Gen9 Compute Module	✓	✓
	HPE Synergy 660 Gen10 Compute Module	✓	✓
	HPE Synergy 660 Gen9 Compute Module	✓	✓
	HPE Synergy 680 Gen9 Compute Module	✓	✓

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Service Pack for ProLiant - 2018.11 SUSE Guide

	Server	SUSE Linux Enterprise Server 15	SUSE Linux Enterprise Server 12	SUSE LINUX Enterprise Server 11 (AMD64/EM64T)
Apollo Servers				
	HPE Apollo 4200 Gen9 Server		✓	✓
ProLiant BL Server				
	HPE ProLiant BL460c Gen10 Server	✓	✓	✓
	HPE ProLiant BL460c Gen9 Server	✓	✓	✓
	HPE ProLiant BL660c Gen9 Server		✓	✓
ProLiant DL Server				
	HPE ProLiant DL120 Gen9 Server		✓	✓
	HPE ProLiant DL160 Gen9 Server		✓	✓
	HPE ProLiant DL180 Gen9 Server		✓	✓
	HPE ProLiant DL20 Gen10 Server	✓	✓	
	HPE ProLiant DL20 Gen9 Server		✓	✓
	HPE ProLiant DL325 Gen10 Server	✓	✓	
	HPE ProLiant DL360 Gen10 Server	✓	✓	✓
	HPE ProLiant DL360 Gen9 Server	✓	✓	✓
	HPE ProLiant DL380 Gen10 Server	✓	✓	✓
	HPE ProLiant DL380 Gen9 Server	✓	✓	✓
	HPE ProLiant DL385 Gen10 Server	✓	✓	
	HPE ProLiant DL560 Gen10 Server	✓	✓	✓
	HPE ProLiant DL560 Gen9 Server		✓	✓
	HPE ProLiant DL580 Gen10 Server	✓	✓	✓
	HPE ProLiant DL580 Gen9 Server		✓	✓
	HPE ProLiant DL60 Gen9 Server		✓	✓
	HPE ProLiant DL80 Gen9 Server		✓	✓
ProLiant MicroServer				
	HPE ProLiant Thin Micro TM200 Server		✓	✓
ProLiant ML Server				
	HPE ProLiant ML110 Gen10 Server	✓	✓	✓
	HPE ProLiant ML110 Gen9 Server		✓	✓
	HPE ProLiant ML150 Gen9 Server		✓	✓
	HPE ProLiant ML30 Gen10 Server	✓	✓	
	HPE ProLiant ML30 Gen9 Server		✓	✓
	HPE ProLiant ML350 Gen10 Server	✓	✓	✓
	HPE ProLiant ML350 Gen9 Server		✓	✓
ProLiant XL Server				
	HP ProLiant XL740f Gen9 Server		✓	✓

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Service Pack for ProLiant - 2018.11 SUSE Guide

	Server	SUSE Linux Enterprise Server 15	SUSE Linux Enterprise Server 12	SUSE LINUX Enterprise Server 11 (AMD64/EM64T)
	HP ProLiant XL750f Gen9 Server		✓	✓
	HPE ProLiant XL170r Gen10 Server	✓	✓	✓
	HPE ProLiant XL170r Gen9 Server		✓	✓
	HPE ProLiant XL190r Gen10 Server	✓	✓	✓
	HPE ProLiant XL190r Gen9 Server		✓	✓
	HPE ProLiant XL230a Gen9 Server		✓	✓
	HPE ProLiant XL230k Gen10 Server	✓	✓	✓
	HPE ProLiant XL250a Gen9 Server		✓	✓
	HPE ProLiant XL260a Gen9 Server		✓	
	HPE Proliant XL270d Gen10 Server	✓	✓	
	HPE ProLiant XL270d Gen9 Server		✓	✓
	HPE ProLiant XL2x260w Server		✓	
	HPE ProLiant XL450 Gen10 Server	✓	✓	✓
	HPE ProLiant XL450 Gen9 Server		✓	✓
	HPE ProLiant XL730f Gen9 Server		✓	✓
Synergy Compute Module				
	HPE Synergy 480 Gen10 Compute Module	✓	✓	✓
	HPE Synergy 480 Gen9 Compute Module	✓	✓	✓
	HPE Synergy 620 Gen9 Compute Module		✓	✓
	HPE Synergy 660 Gen10 Compute Module	✓	✓	✓
	HPE Synergy 660 Gen9 Compute Module		✓	✓
	HPE Synergy 680 Gen9 Compute Module		✓	✓

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Service Pack for ProLiant - 2018.11 VMware Guide

Server	VMware vSphere 6.7	VMware vSphere 6.5	VMware vSphere 6.0
Apollo Servers			
HPE Apollo 4200 Gen9 Server		✓	✓
ProLiant BL Server			
HPE ProLiant BL460c Gen10 Server	✓	✓	✓
HPE ProLiant BL460c Gen9 Server	✓	✓	✓
HPE ProLiant BL660c Gen9 Server		✓	✓
ProLiant BL Workstation			
HPE ProLiant WS460c Gen9 Graphics Server Blade			✓
ProLiant DL Server			
HPE ProLiant DL120 Gen9 Server		✓	✓
HPE ProLiant DL160 Gen9 Server		✓	✓
HPE ProLiant DL180 Gen9 Server		✓	✓
HPE ProLiant DL20 Gen10 Server	✓	✓	
HPE ProLiant DL20 Gen9 Server		✓	✓
HPE ProLiant DL325 Gen10 Server	✓	✓	
HPE ProLiant DL360 Gen10 Server	✓	✓	✓
HPE ProLiant DL360 Gen9 Server	✓	✓	✓
HPE ProLiant DL380 Gen10 Server	✓	✓	✓
HPE ProLiant DL380 Gen9 Server	✓	✓	✓
HPE ProLiant DL385 Gen10 Server	✓	✓	
HPE ProLiant DL560 Gen10 Server	✓	✓	✓
HPE ProLiant DL560 Gen9 Server		✓	✓
HPE ProLiant DL580 Gen10 Server	✓	✓	
HPE ProLiant DL580 Gen9 Server	✓	✓	✓
HPE ProLiant DL60 Gen9 Server		✓	✓
HPE ProLiant DL80 Gen9 Server		✓	✓
ProLiant MicroServer			
HPE ProLiant Thin Micro TM200 Server			✓
ProLiant ML Server			
HPE ProLiant ML110 Gen10 Server	✓	✓	✓
HPE ProLiant ML110 Gen9 Server		✓	✓
HPE ProLiant ML150 Gen9 Server		✓	✓
HPE ProLiant ML30 Gen10 Server	✓	✓	
HPE ProLiant ML30 Gen9 Server		✓	✓
HPE ProLiant ML350 Gen10 Server	✓	✓	✓
HPE ProLiant ML350 Gen9 Server		✓	✓

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Service Pack for ProLiant - 2018.11 VMware Guide

	Server	VMware vSphere 6.7	VMware vSphere 6.5	VMware vSphere 6.0
ProLiant XL Server				
	HPE ProLiant XL170r Gen10 Server	✓	✓	✓
	HPE ProLiant XL170r Gen9 Server		✓	✓
	HPE ProLiant XL190r Gen10 Server	✓	✓	✓
	HPE ProLiant XL190r Gen9 Server	✓	✓	✓
	HPE ProLiant XL230a Gen9 Server		✓	✓
	HPE ProLiant XL230k Gen10 Server	✓	✓	✓
	HPE ProLiant XL250a Gen9 Server		✓	✓
	HPE Proliant XL270d Gen10 Server	✓	✓	✓
	HPE ProLiant XL420 Gen10 Server	✓	✓	
	HPE ProLiant XL450 Gen10 Server		✓	✓
	HPE ProLiant XL450 Gen9 Server		✓	✓
Synergy Compute Module				
	HPE Synergy 480 Gen10 Compute Module	✓	✓	✓
	HPE Synergy 480 Gen9 Compute Module	✓	✓	✓
	HPE Synergy 620 Gen9 Compute Module		✓	✓
	HPE Synergy 660 Gen10 Compute Module	✓	✓	✓
	HPE Synergy 660 Gen9 Compute Module		✓	✓
	HPE Synergy 680 Gen9 Compute Module		✓	✓

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