UCP RS Interoperability Matrix

UCP RS

Hardware

		UCP RS (Release Version)	**v3.0.0**	**v3.2.0**	**v.4.0**
		Release date	**April 5th, 2019**	**September 3rd, 2019**	**February 15th, 2020**
		Major vSphere Release:	**6.7U1**	**6.7U2**	**6.7U3**

Compute Nodes (Based off DS120):		V120F/V121F/V120 Hybrid/V123F/V124N	V120F/V121F/V120 Hybrid/V123F/V124N	V120F/V121F/V120 Hybrid/V123F/V124N	
Components		**Versions**	**Versions**	**Versions**	**Notes**
BIOS		3A10.H8	3B14.H01	3B16.H00	
BMC		4.23.06	4.62.06	4.64.06	
CPLD		Rev10	Rev10 / Rev11	Rev10 / Rev11	
CPU Family		**Skylake**	**Skylake / Cascade Lake**	**Skylake / Cascade Lake**	
Compute Nodes (Based off DS220):		**V220 Hybrid/V220F**	**V220 Hybrid/V220F**	**V220 Hybrid/V220F**	
Components		**Versions**	**Versions**	**Versions**	**Notes**
BIOS		3A10.H8	3B14.H01	3B16.H00	
BMC		4.23.06	4.62.06	4.64.06	
CPLD		Rev10	Rev10 / Rev11	Rev10 / Rev11	
CPU Family		**Skylake**	**Skylake / Cascade Lake**	**Skylake / Cascade Lake**	
Compute Nodes (Based off DS225):		**V225G**	**V225G**	**V225G**	
Components		**Versions**	**Versions**	**Versions**	**Notes**
BIOS		3A10.H8	3B14.H01	3B16.H00	
BMC		4.23.06	4.62.06	4.64.06	
CPLD		Rev10	Rev10 / Rev11	Rev10 / Rev11	
CPU Family		**Skylake**	**Skylake / Cascade Lake**	**Skylake / Cascade Lake**	
Compute Nodes (Based off DS240):					
Components		**Versions**	**Versions**		**Notes**
BIOS		N/A	N/A	N/A	
BMC		N/A	N/A	N/A	
CMC		N/A	N/A	N/A	
CPLD		N/A	N/A	N/A	
CPU Family		**N/A**	**N/A**	**N/A**	
I/O Card Support for DS120/220/225					
Components		**Versions**	**Versions**		**Notes**
Network Cards (Options)					
Intel X527-DA4, 10GbE quad-port, OCP Mezz	Firmware	3.2d	4.00	4.00	Listed on VMware HCL as:
	i40en Driver (ESXi)	1.5.6	1.7.17	1.7.17	"Intel(R) Ethernet Connection X722 for 10GbE SFP+"
Intel X557-T4, 10GBase-T quad-port, OCP Mezz	Firmware	3.2d	4.00	4.00	Listed on VMware HCL as:
	i40en Driver (ESXi)	1.5.6	1.7.17	1.7.17	"Intel(R) Ethernet Connection X722 for 10GBASE-T"
Intel XXV710-DA2, 10/25/40GbE dual-port, PCIe	Firmware	6.0.1	6.80	6.80	
	i40en Driver (ESXi)	1.5.6	1.7.17	1.7.17	
Mellanox ConnectX-4 Lx EN 10/25GbE dual-port SFP28, OCP Mezz (except DS240)	Firmware	14.23.1020	14.23.1020	14.23.1020	"ON 25GbE ConnectX-4 LX EN Dual port"
	nmlx4_core Driver (ESXi)	N/A	N/A	N/A	
	nmlx5_core Driver (ESXi)	4.17.14.2	4.17.14.2	4.17.14.2	Fw 14.21.1000 supported with driver 4.16.12.12 Async driver
Mellanox ConnectX-4 Lx EN 10/25GbE dual-port SFP28, LP-MD2 (PCIe)	Firmware	14.23.1020	14.23.1020	14.23.1020	Listed on VMware HCL as:
	nmlx4_core Driver (ESXi)	N/A	N/A	N/A	"ConnectX-4 Lx EN NIC; 25GbE; dual-port SFP28; (MCX4121A-ACA)"
	nmlx5_core Driver (ESXi)	4.17.14.2	4.17.14.2	4.17.14.2	
Mellanox ConnectX-5 Lx EN 100GbE dual-port QSFP28, PCIe x16 (Only for V220 Hybrid and V220F)	Firmware	N/A	14.23.1020	14.23.1020	Listed on VMware HCL as:
	nmlx4_core Driver (ESXi)	N/A	N/A	N/A	"ConnectX®-5 Ex EN network interface card, 100GbE dual-port QSFP28 (MCX516A-CCAT)"
	nmlx5_core Driver (ESXi)	N/A	4.17.14.2	4.17.14.2	
HBA Controller					
Emulex LPe31002 FC HBA	Firmware	11.4.204.27	12.0.193.13	12.0.193.13	
	lpfc Driver (ESXi)	11.4.341.0	12.0.193.14	12.0.193.14	
Emulex LPe32002 FC HBA	Firmware	11.4.204.27	12.0.193.13	12.0.193.13	
	lpfc Driver (ESXi)	11.4.341.0	12.0.193.14	12.0.193.14	
RAID Controller					
Broadcom SAS3516 2GB RAID Mezzanine (only for DS240)	Firmware	5.040.00-1123	5.040.00-1123	5.040.00-1123	Only for DS240
	lsi-mr3 Driver (ESXi)	7.704.7.0	7.704.7.0	7.707.11.00	
SAS Controller					
QS-3216 Mezz Card (only for DS120/220)	Firmware	1A14 (15.00.00.00)	1A14 (15.00.00.00) (20190530)	1A14 (15.00.00.00) (20190530)	Only for DS120 and DS220
	lsi_msgpt3 Driver (ESXi)	16.00.00.00-1OEM	16.00.00.00-1OEM	16.00.00.00-1OEM	
Broadcom SAS9305-16i PCIe (only for DS225)	Firmware	15.00.00.00	15.00.00.00	15.00.00.00	Only for DS225
	lsi_msgpt3 Driver (ESXi)	16.00.00.00-1OEM	16.00.00.00-1OEM	16.00.00.00-1OEM	
Drives for vSAN Cache and Capacity (Options) for DS120/220/225					
Components		**Versions**	**Versions**		**Notes**
Intel SSD DC P3600 Series (NVMe, 2.5" U2) (All except DS225)	Firmware	N/A	N/A	N/A	Not compatable with DS225
Intel SSD DC P4500 Series (NVMe, 2.5" U2) (All except DS225)	Firmware	QDV101D1 (Only for V12##)	QDV101D1	QDV101D1	Not compatable with DS225
Intel SSD DC P4510 Series (NVMe, 2.5" U2) (All except DS225)	Firmware	VDV10131 (Only for V12##)	VDV10131	VDV10131	Not compatable with DS225
Intel SSD DC P4600 Series (NVMe, 2.5" U2) (All except DS225)	Firmware	QDV101B1, QDV101D1 (Only for V12##)	QDV101D1	QDV101D1	Not compatable with DS225
Intel SSD DC P4610 Series (NVMe, 2.5" U2) (All except DS225)	Firmware	VDV10140	VDV10140	VDV10140	Not compatable with DS225
Intel Optane SSD DC P4800X Series NVMe (NVMe, 375GB, 2.5" U2) (All except DS225)	Firmware	E2010435 (Only for V12##)	E2010435	E2010435	Not compatable with DS225
Intel Optane SSD DC P4800X Series NVMe (NVMe, 750GB, 2.5" U2) (All except DS225)	Firmware	E2010435 (Only for V12##)	E2010435	E2010435	Not compatable with DS225
NVMe Driver	Driver (ESXi)	intel-nvme-vmd 1.4.0.1016 (Async driver)	intel-nvme-vmd 1.6.0.1003 (Async driver)	intel-nvme-vmd 1.6.0.1003 (Async driver)	
Intel SSD DC S4500 Series	Firmware	SCV10121	SCV10121	SCV10121	Requires SAS Controller
Intel SSD DC S4510 Series	Firmware	SCV10121	SCV10121	SCV10121	Requires SAS Controller
Intel SSD DC S4600 Series	Firmware	SCV10121	SCV10121	SCV10121	Requires SAS Controller
Intel SSD DC S4610 Series	Firmware	SCV10121	SCV10121	SCV10121	Requires SAS Controller
Samsung SATA SSD PM863a Series	Firmware	GXT5204Q	GXT5204Q	GXT5204Q	Requires SAS Controller
Samsung SATA SSD PM883a Series	Firmware	HXT7304Q	HXT7304Q	HXT7304Q	Requires SAS Controller
Seagate SASIII HDD 10000 rpm, 2.5 inch	Firmware	E004	E004	E004	Requires SAS Controller
Seagate SASIII HDD 7200 rpm, 3.5 inch (only for DS220 3.5 SKU)	Firmware	E002	E002	E002	Requires SAS Controller
Drives for vSAN Cache and Capacity (Options) for DS120/220					
Components		**Versions**	**Versions**	**Versions**	**Notes**
Intel® Optane™ DC 128 GB Persistent Memory Module (NMA1XXD128GPS)	Firmware	1.2.0.5375	1.2.0.5375	1.2.0.5375	
Intel® Optane™ DC 256 GB Persistent Memory Module (NMA1XXD256GPS)	Firmware	1.2.0.5375	1.2.0.5375	1.2.0.5375	
Intel® Optane™ DC 512 GB Persistent Memory Module (NMA1XXD512GPS)	Firmware	1.2.0.5375	1.2.0.5375	1.2.0.5375	
GPU for DS225					
Components		**Versions**	**Versions**	**Versions**	**Notes**
NVIDIA Tesla M10	Nvidia Virtual GPU Software for vSphere	390.94	390.94	390.94	
NVIDIA Tesla M60	Nvidia Virtual GPU Software for vSphere	390.94	390.94	390.94	
NVIDIA Tesla P40	Nvidia Virtual GPU Software for vSphere	390.94	390.94	390.94	
NVIDIA Tesla V100	Nvidia Virtual GPU Software for vSphere	390.94	390.94	390.94	

FC Switches

Vendor	Models	Firmware Versions	Firmware Versions		Notes
Brocade	G620	v8.2.0b	v8.2.0b	v8.2.1c	

Ethernet Switches

Vendor	Models	Firmware Versions	Firmware Versions		Notes
Quanta	LB9 Mgmt Switch	N/A	N/A	N/A	
Arista	DCS-7010T-48-R	N/A	N/A	4.21.6F	
Arista	DCS-7050CX3-32S-R	N/A	N/A	4.21.6F	
Arista	DCS-7050SX3-48YC8-R	N/A	N/A	4.21.6F	
Cisco	Nexus 3048	7.0(3)I4(7)	7.0(3)I4(7)	7.0(3)I7(6)	
Cisco	Nexus 93180LC-EX	7.0(3)I7(3)	7.0(3)I7(3)	7.0(3)I7(6)	
Cisco	Nexus 93180YC-EX	7.0(3)I4(7)	7.0(3)I4(7)	7.0(3)I7(6)	
Cisco	Nexus 9332PQ	N/A	N/A	N/A	

Software

Software Versions					
Vendor	**Component**	**Versions**	**Versions**		**Notes**
VMware	Cloud Foundation	3.7.0	3.7.2	3.9	
VMware	Cloud Builder	2.0 (Build #12696155)	2.0.2 (Build #13774914)	2.2.0.0 (Build #14866160)	
VMware	SDDC Manager	3.7.0 (Build #12696155)	3.7.2 (Build #13774914)	3.9 (Build #14866160)	
VMware	vCenter Server Appliance	6.7U1 b (Build #11726888)	6.7U2a (Build #13643870)	6.7U3 (Build #14367737)	
VMware	ESXi	6.7U1 (Build #11675023)	6.7U2 (Build #13644319)	6.7U3 (Build #14320388)	
VMware	vSAN		6.7 Express Patch 09 (Build #13644319)	6.7U3 (Build #14263135)	
VMware	NSX Data Center for vSphere	6.4.4 (Build #11197766)	6.4.4 (Build #11197766)	6.4.5 (Build #13282012)	
VMware	NSX-T Data Center	2.3.1 (Build #11294271)	2.4 (Build #12456646)	2.5 (Build #14663974)	
VMware	Enterprise PKS	7.7 (Build #11038474)	N/A	1.5 (Build #14878150)	
VMware	vRealize Suite Lifecysle Manager		2.0.0 Patch 2 (Build #11187327)	2.1 Patch2 (Build #14062628)	
VMware	vRealize Log Insight	4.7 (Build #9983377)	4.7 (Build #9983377)	4.8 (Build #13036238)	
VMware	vRealize Log Insight Content Pack for NSX for vSphere	3.8	3.8	3.9	
VMware	vRealize Log Insight Content Pack for Linux	1.0	1.0	1.0	
VMware	vRealize Log Insight Content Pack for vRealize Automation 7.3+	2.1	2.1	2.2	
VMware	vRealize Log Insight Content Pack for vRealize Orchestrator 7.0.1+	2.0	2.0	2.1	
VMware	vRealize Log insight Content Pack for NSX-T	3.1	3.2	3.8	
VMware	vSAN Content Pack for Log Insight		2.0	2.1	
VMware	vRealize Operations Manager	7.0 (Build #10098133)	7.0 (Build #10098133)	7.5 (Build #13165949)	
VMware	vRealize Automation	2.2.0 Patch 2 (Build #11187327)	2.2.0 Patch 2 (Build #11187327)	7.6 (Build #13027280)	
VMware	Horizon	7.7 (build 11038474)	7.5 (Build #10053539)	7.9.0 (Build #13956742)	
Hitachi	UCP Advisor	2.8	3.0	3.5.1	* Requires at least VCSA 6.5U2c
Downloadable ZIPs					
Vendor	**Component**	**Filename**	**Filename**		**Notes**
Hitachi	Ethernet Network Firmware ZIP	N/A	Cisco_Firmware_20190619.zip	Cisco_Firmware_20191126.zip	
Hitachi	Storage Network Firmware ZIP	N/A	Brocade_Firmware_20190619.zip	Brocade_Firmware_20190923.zip	
Hitachi	Server Firmware ZIP	N/A	Server_Firmware_20190805.zip	Server_Firmware_20200129.zip	
Hitachi	Vmware Software ZIP	N/A	VCF3.7.2_20190619.zip	VCF3.9_20200211.zip	
Hitachi	UCPToolkit ZIP	N/A	UCPToolkit_20190805.zip	UCPToolkit_20200205.zip	
Main Mediakit ZIP					
Vendor	**Component**	**Filename**	**Filename**		**Notes**
Hitachi	UCP RS Mediakit	N/A	UCPRS_MEDIAKIT_V2.5.0_20190806.zip	UCPRS_MEDIAKIT_V4.0_20200211.zip	

UCP RS Interoperability Matrix

UCP RS

Hardware

	UCP RS (Release Version)	N/A	N/A	N/A	
	Release date	March 6th, 0218	April 10th, 0218	June 1st, 2018	
	Major vSphere Release:	6.5U1	6.5U1	6.5U2	
Compute Nodes (Based off DS120):		**V120F**	**V120F/V121F**	**V120F/V121F/V120 Hybrid/V123F**	
Components		**Versions**	**Versions**	**Versions**	**Notes**
BIOS		3A10.H3	3A10.H3	3A10.H3	
BMC		3.75.06	3.75.06	3.75.06	
CPLD		Rev10	Rev10	Rev10	
CPU Family		**Skylake**	**Skylake**	**Skylake**	
Compute Nodes (Based off DS220):		**N/A**	**N/A**	**N/A**	
Components		**Versions**	**Versions**	**Versions**	**Notes**
BIOS		N/A	N/A	N/A	
BMC		N/A	N/A	N/A	
CPLD		N/A	N/A	N/A	
CPU Family		**N/A**	**N/A**	**N/A**	
Compute Nodes (Based off DS225):		**N/A**	**N/A**	**N/A**	
Components		**Versions**	**Versions**	**Versions**	**Notes**
BIOS		N/A	N/A	N/A	
BMC		N/A	N/A	N/A	
CPLD		N/A	N/A	N/A	
CPU Family		**N/A**	**N/A**	**N/A**	
Compute Nodes (Based off DS240):		**N/A**	**N/A**	**N/A**	
Components		**Versions**	**Versions**	**Versions**	**Notes**
BIOS		N/A	N/A	N/A	
BMC		N/A	N/A	N/A	
CMC		N/A	N/A	N/A	
CPLD		N/A	N/A	N/A	
CPU Family		**N/A**	**N/A**	**N/A**	
I/O Card Support for DS120/220/225					
Components		**Versions**	**Versions**	**Versions**	**Notes**
Network Cards (Options)					
Intel X527-DA4, 10GbE quad-port, OCP Mezz	Firmware	3.2d	3.2d	3.2d	Listed on VMware HCL as:
	i40en Driver (ESXi)	1.5.6	1.5.6	1.5.6	"Intel(R) Ethernet Connection X722 for 10GbE SFP+"
Intel X557-T4, 10GBase-T quad-port, OCP Mezz	Firmware	N/A	N/A	3.2d	Listed on VMware HCL as:
	i40en Driver (ESXi)	N/A	N/A	1.5.6	"Intel(R) Ethernet Connection X722 for 10GBASE-T"
Intel XXV710-DA2, 10/25/40GbE dual-port, PCIe	Firmware	N/A	N/A	6.0.1	
	i40en Driver (ESXi)	N/A	N/A	1.5.6	
Mellanox ConnectX-4 Lx EN 10/25GbE dual-port SFP28, OCP Mezz (except DS240)	Firmware	N/A	N/A	14.20.1010	"ON 25GbE ConnectX-4 LX EN Dual port"
	nmlx4_core Driver (ESXi)	N/A	N/A	N/A	
	nmlx5_core Driver (ESXi)	N/A	N/A	4.16.10.3	Fw 14.21.1000 supported with driver 4.16.12.12 Async driver
Mellanox ConnectX-4 Lx EN 10/25GbE dual-port SFP28, LP-MD2 (PCIe)	Firmware	N/A	N/A	14.20.1010	Listed on VMware HCL as:
	nmlx4_core Driver (ESXi)	N/A	N/A	N/A	"ConnectX-4 Lx EN NIC; 25GbE; dual-port SFP28; (MCX4121A-
	nmlx5_core Driver (ESXi)	N/A	N/A	4.16.10.3	ACA)"
Mellanox ConnectX-5 Lx EN 100GbE dual-port QSFP28, PCIe x16 (Only for V220 Hybrid and V220F)	Firmware	N/A	N/A	N/A	Listed on VMware HCL as:
	nmlx4_core Driver (ESXi)	N/A	N/A	N/A	"ConnectX®-5 Ex EN network interface card, 100GbE dual-port
	nmlx5_core Driver (ESXi)	N/A	N/A	N/A	QSFP28 (MCX516A-CCAT)"
HBA Controller					
Emulex LPe31002 FC HBA	Firmware	N/A	N/A	N/A	
	lpfc Driver (ESXi)	N/A	N/A	N/A	
Emulex LPe32002 FC HBA	Firmware	N/A	N/A	N/A	
	lpfc Driver (ESXi)	N/A	N/A	N/A	
RAID Controller					
Broadcom SAS3516 2GB RAID Mezzanine (only for DS240)	Firmware	N/A	N/A	N/A	Only for DS240
	lsi-mr3 Driver (ESXi)	N/A	N/A	N/A	
SAS Controller					
QS-3216 Mezz Card (only for DS120/220)	Firmware	1A14 (15.00.00.00)	1A14 (15.00.00.00)	1A14 (15.00.00.00)	Only for DS120 and DS220
	lsi_msgpt3 Driver (ESXi)	16.00.00.00-1OEM	16.00.00.00-1OEM	16.00.00.00-1OEM	
Broadcom SAS9305-16i PCIe (only for DS225)	Firmware	N/A	N/A	N/A	Only for DS225
	lsi_msgpt3 Driver (ESXi)	N/A	N/A	N/A	
Drives for vSAN Cache and Capacity (Options) for DS120/220/225					
Components		**Versions**	**Versions**	**Versions**	**Notes**
Intel SSD DC P3600 Series (NVMe, 2.5" U2) (All except DS225)	Firmware	8DV10171	N/A	8DV10171 (Only for V12##)	Not compatable with DS225
Intel SSD DC P4500 Series (NVMe, 2.5" U2) (All except DS225)	Firmware	N/A	N/A	N/A	Not compatable with DS225
Intel SSD DC P4510 Series (NVMe, 2.5" U2) (All except DS225)	Firmware	N/A	N/A	N/A	Not compatable with DS225
Intel SSD DC P4600 Series (NVMe, 2.5" U2) (All except DS225)	Firmware	N/A	N/A	QDV101B1, QDV101D1 (Only for V12##)	Not compatable with DS225
Intel SSD DC P4610 Series (NVMe, 2.5" U2) (All except DS225)	Firmware	N/A	N/A	N/A	Not compatable with DS225
Intel Optane SSD DC P4800X Series NVMe (NVMe, 375GB, 2.5" U2) (All except DS225)	Firmware	N/A	N/A	N/A	Not compatable with DS225
Intel Optane SSD DC P4800X Series NVMe (NVMe, 750GB, 2.5" U2) (All except DS225)	Firmware	N/A	N/A	N/A	Not compatable with DS225
NVMe Driver	Driver (ESXi)	nvme-1.2.0.27-4vmw	nvme-1.2.0.27-4vmw	nvme-1.2.0.32-5vmw.650.1.36.7388607 (Inbox driver)	
Intel SSD DC S4500 Series	Firmware	N/A	SCV10111	SCV10121 (Only for V12##)	Requires SAS Controller
Intel SSD DC S4510 Series	Firmware	N/A	N/A	N/A	Requires SAS Controller
Intel SSD DC S4600 Series	Firmware	N/A	SCV10111	SCV10121	Requires SAS Controller
Intel SSD DC S4610 Series	Firmware	N/A	N/A	N/A	Requires SAS Controller
Samsung SATA SSD PM863a Series	Firmware	GXT5204Q	GXT5204Q	GXT5204Q (Only for V12##)	Requires SAS Controller
Samsung SATA SSD PM883a Series	Firmware				Requires SAS Controller
Seagate SASIII HDD 10000 rpm, 2.5 inch	Firmware	N/A	N/A	N/A	Requires SAS Controller
Seagate SASIII HDD 7200 rpm, 3.5 inch (only for DS220 3.5 SKU)	Firmware	N/A	N/A	N/A	Requires SAS Controller
Drives for vSAN Cache and Capacity (Options) for DS120/220					
Components		**Versions**	**Versions**	**Versions**	**Notes**
Intel® Optane™ DC 128 GB Persistent Memory Module (NMA1XXD128GPS)	Firmware	1.2.0.5375	1.2.0.5375	1.2.0.5375	
Intel® Optane™ DC 256 GB Persistent Memory Module (NMA1XXD256GPS)	Firmware	1.2.0.5375	1.2.0.5375	1.2.0.5375	
Intel® Optane™ DC 512 GB Persistent Memory Module (NMA1XXD512GPS)	Firmware	1.2.0.5375	1.2.0.5375	1.2.0.5375	
GPU for DS225					
Components		**Versions**	**Versions**	**Versions**	**Notes**
NVIDIA Tesla M10	Nvidia Virtual GPU Software for vSphere	N/A	N/A	N/A	
NVIDIA Tesla M60	Nvidia Virtual GPU Software for vSphere	N/A	N/A	N/A	
NVIDIA Tesla P40	Nvidia Virtual GPU Software for vSphere	N/A	N/A	N/A	
NVIDIA Tesla V100	Nvidia Virtual GPU Software for vSphere	N/A	N/A	N/A	

FC Switches

Vendor	Models	Firmware Versions	Firmware Versions	Firmware Versions	Notes
Brocade	G620	N/A	N/A	N/A	

Ethernet Switches

Vendor	Models	Firmware Versions	Firmware Versions	Firmware Versions	Notes
Quanta	LB9 Mgmt Switch	2.5.8	2.5.12	2.5.12	
Arista	DCS-7010T-48-R	N/A	N/A	N/A	
Arista	DCS-7050CX3-32S-R	N/A	N/A	N/A	
Arista	DCS-7050SX3-48YC8-R	N/A	N/A	N/A	
Cisco	Nexus 3048	N/A	N/A	N/A	
Cisco	Nexus 93180LC-EX	7.0(3)I7(1)	7.0(3)I7(1)	7.0(3)I7(1)	
Cisco	Nexus 93180YC-EX	N/A	N/A	N/A	
Cisco	Nexus 9332PQ	7.0(3)I7(1)	7.0(3)I7(1)	7.0(3)I7(1)	

Software

Software Versions					
Vendor	**Component**	**Versions**	**Versions**	**Versions**	**Notes**
VMware	Cloud Foundation	2.3.0	2.3.1	2.3.2 (Build #8318074)	
VMware	Cloud Builder	N/A	N/A	N/A	
VMware	SDDC Manager	2.3.0 (Build #7524634)	2.3.0 (Build #7524624)	2.3.2 (Build #8317783)	
VMware	vCenter Server Appliance	6.5U1e (Build #7515524)	6.5U1e (Build #7515524)	6.5U1g (Build #8024368)	
VMware	ESXi	6.5P02 (Build #7388607)	6.5U1 (Build #7388607)	6.5EP6 (Build #7967591)	
VMware	vSAN	6.6 (Build #7395176)	6.6 (Build #7395176)	6.6.1 (Build# 7547709)	
VMware	NSX Data Center for vSphere	6.3.5 (Build #7119875)	6.3.5 (Build #7119875)	6.4.4 (Build #11197766)	
VMware	NSX-T Data Center	N/A	N/A	2.3.1 (11294271)	
VMware	Enterprise PKS	N/A	N/A	N/A	
VMware	vRealize Suite Lifecysle Manager	N/A	N/A	2.0.0 Patch 2 (Build #11187327)	
VMware	vRealize Log Insight	4.3 (Build #5084751)	4.3 (Build #5084751)	4.7 (build #9983377)	
VMware	vRealize Log Insight Content Pack for NSX for vSphere	N/A	N/A	3.8	
VMware	vRealize Log Insight Content Pack for Linux	N/A	N/A	1.0	
VMware	vRealize Log Insight Content Pack for vRealize Automation 7.3+	N/A	N/A	2.1	
VMware	vRealize Log Insight Content Pack for vRealize Orchestrator 7.0.1+	N/A	N/A	2	
VMware	vRealize Log insight Content Pack for NSX-T	N/A	N/A	3.1	
VMware	vSAN Content Pack for Log Insight	2.0	2.0	N/A	
VMware	vRealize Operations Manager	6.6.1 (Build #6163035)	6.6.1 (Build #6163035)	7.0 (Build #10098133)	
VMware	vRealize Automation	7.3 (Build #5610496)	7.3 (Build #5610496)	7.5 (Build #10053539)	
VMware	Horizon	7.2 (Build #5748532)	7.3.2 (Build #7161471)	7.7 (build 11038474)	
Hitachi	UCP Advisor	N/A	N/A	N/A	* Requires at least VCSA 6.5U2c
Downloadable ZIPs					
Vendor	**Component**	**Filename**	**Filename**	**Filename**	**Notes**
Hitachi	Ethernet Network Firmware ZIP	N/A	N/A	N/A	
Hitachi	Storage Network Firmware ZIP	N/A	N/A	N/A	
Hitachi	Server Firmware ZIP	N/A	N/A	N/A	
Hitachi	Vmware Software ZIP	N/A	N/A	N/A	
Hitachi	UCPToolkit ZIP	N/A	N/A	N/A	
Main Mediakit ZIP					
Vendor	**Component**	**Filename**	**Filename**	**Filename**	**Notes**
Hitachi	UCP RS Mediakit	N/A	N/A	N/A	