

VMmark[®] 4.0.1 Disclosure

Server Vendor & Model: HPE ProLiant DL385 Gen11
Storage Vendor & Model: VMware vSAN 8.0 Update 3 ESA - All Flash
Hypervisor: VMware ESXi 8.0 Update 3, Build 24022510
Server Management Software: VMware vCenter Server 8.0 Update 3a, Build 24091160

**VMmark 4.0.1 Score =
7.36 @ 8 Tiles**

Number of Hosts: 4	Uniform Hosts: yes	Total sockets/cores/threads in test: 8/768/1536
Tested By: Hewlett Packard Enterprise	Test Date: 09-12-2024	SUT Availability Date: 01-09-2025
Performance Section Performance	Configuration Section Configuration	Notes Section Notes for Workload
Virtual Machines Section Virtual Machines		

Performance

TILE_0_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	
p0	14096.59	9242.81	3132.62	2326.93	1765.42	64858.55	64857.17	64857.42	71.99	1.00	
p1	14100.80	9255.49	3117.47	2289.82	1672.33	61798.61	61797.15	61798.19	71.98	1.00	
p2	14088.12	9243.83	3060.90	2279.07	1738.45	59517.41	59517.06	59517.01	71.98	1.00	
TILE_0_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean
p0	1.01	1.00	1.08	1.08	1.15	1.15	1.15	1.15	1.00	1.00	1.08
p1	1.01	1.01	1.07	1.07	1.09	1.09	1.09	1.09	1.00	1.00	1.06
p2	1.01	1.00	1.06	1.06	1.14	1.05	1.05	1.05	1.00	1.00	1.05
TILE_0_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC			
p0	0.41 0.01	0.32 0.00	293.32	309.56	325.47	0.54	0.54	0.54			
p1	0.45 0.01	0.33 0.00	297.57	334.93	341.14	0.58	0.58	0.59			
p2	0.48 0.03	0.31 0.00	329.33	340.42	352.22	0.60	0.60	0.60			
TILE_1_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	
p0	14103.78	9250.57	3138.12	2281.25	1764.10	65443.00	65442.93	65444.06	72.00	1.00	
p1	14057.53	9245.89	3103.25	2290.68	1684.97	61434.03	61433.97	61433.52	71.96	1.00	
p2	14095.09	9234.81	3073.55	2263.38	1749.92	59593.55	59593.50	59593.63	71.94	1.00	
TILE_1_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean
p0	1.01	1.01	1.08	1.06	1.15	1.16	1.16	1.16	1.00	1.00	1.08
p1	1.00	1.00	1.07	1.07	1.10	1.09	1.09	1.09	1.00	1.00	1.06
p2	1.01	1.00	1.06	1.05	1.14	1.05	1.05	1.05	1.00	1.00	1.05
TILE_1_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC			
p0	0.46 0.03	0.29 0.00	289.11	339.26	325.08	0.55	0.55	0.55			

p1	0.47 0.03	0.33 0.00	308.32	332.81	327.26	0.58	0.58	0.58			
p2	0.47 0.04	0.35 0.00	325.50	352.66	339.78	0.58	0.58	0.58			
TILE_2_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	
p0	14113.06	9258.03	3111.75	2223.12	1688.70	75881.75	75882.12	75882.96	72.03	1.00	
p1	14105.83	9242.34	3078.65	2357.57	1737.08	72375.37	72375.54	72376.53	71.97	1.00	
p2	14125.25	9245.03	3042.07	2175.85	1629.33	69884.56	69884.55	69884.65	71.95	1.00	
TILE_2_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean
p0	1.01	1.01	1.07	1.03	1.10	1.34	1.34	1.34	1.00	1.00	1.13
p1	1.01	1.00	1.06	1.10	1.14	1.28	1.28	1.28	1.00	1.00	1.12
p2	1.01	1.00	1.05	1.01	1.06	1.24	1.24	1.24	1.00	1.00	1.09
TILE_2_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC			
p0	0.23 0.00	0.23 0.00	304.22	332.58	336.27	0.45	0.45	0.45			
p1	0.24 0.00	0.24 0.00	322.32	343.29	354.49	0.49	0.48	0.48			
p2	0.29 0.01	0.23 0.00	341.14	370.72	391.14	0.50	0.50	0.50			
TILE_3_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	
p0	14101.00	9246.00	3065.82	2192.78	1582.97	73701.07	73701.75	73701.25	72.03	1.00	
p1	14089.03	9247.93	3030.62	2331.35	1791.40	71038.55	71038.41	71038.12	71.97	1.00	
p2	14119.41	9243.13	3035.85	2173.60	1549.45	68830.76	68831.38	68831.19	71.96	1.00	
TILE_3_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean
p0	1.01	1.01	1.06	1.02	1.03	1.30	1.30	1.30	1.00	1.00	1.11
p1	1.01	1.01	1.05	1.08	1.17	1.26	1.26	1.26	1.00	1.00	1.12
p2	1.01	1.00	1.05	1.01	1.01	1.22	1.22	1.22	1.00	1.00	1.08
TILE_3_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC			
p0	0.22 0.00	0.19 0.00	329.76	352.76	360.90	0.46	0.45	0.46			
p1	0.24 0.00	0.21 0.00	344.50	361.40	378.14	0.49	0.49	0.49			
p2	0.27 0.02	0.22 0.00	348.16	367.21	399.58	0.51	0.50	0.51			
TILE_4_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	
p0	14118.29	9258.16	3137.55	2340.93	1700.15	76528.55	76530.20	76531.04	72.05	1.00	
p1	14100.56	9246.76	3118.90	2293.35	1756.92	72797.81	72798.98	72798.68	72.03	1.00	
p2	14085.87	9240.25	3097.47	2295.22	1669.85	70185.79	70186.13	70186.58	72.02	1.00	
TILE_4_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean
p0	1.01	1.01	1.08	1.09	1.11	1.35	1.35	1.35	1.00	1.00	1.14
p1	1.01	1.01	1.08	1.07	1.15	1.29	1.29	1.29	1.00	1.00	1.12
p2	1.01	1.00	1.07	1.07	1.09	1.24	1.24	1.24	1.00	1.00	1.10
TILE_4_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC			

p0	0.21 0.00	0.20 0.00	287.11	298.69	319.30	0.45	0.45	0.45			
p1	0.23 0.00	0.22 0.00	301.15	336.51	335.47	0.48	0.48	0.48			
p2	0.27 0.01	0.22 0.00	311.40	332.29	347.67	0.51	0.51	0.51			
TILE_5_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	
p0	14123.24	9228.63	3119.62	2391.78	1793.53	77267.58	77267.46	77266.78	72.00	1.00	
p1	14111.04	9247.09	3136.05	2264.35	1692.45	73576.26	73576.05	73575.25	71.95	1.00	
p2	14090.94	9225.97	3111.05	2403.25	1750.10	70499.34	70499.26	70498.95	71.91	1.00	
TILE_5_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean
p0	1.01	1.00	1.08	1.11	1.17	1.37	1.37	1.37	1.00	1.00	1.15
p1	1.01	1.01	1.08	1.05	1.11	1.30	1.30	1.30	1.00	1.00	1.12
p2	1.01	1.00	1.07	1.12	1.14	1.25	1.25	1.25	1.00	1.00	1.12
TILE_5_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC			
p0	0.21 0.00	0.20 0.00	297.49	317.29	302.33	0.45	0.44	0.45			
p1	0.22 0.00	0.20 0.00	293.26	299.12	325.14	0.49	0.49	0.49			
p2	0.25 0.01	0.21 0.00	302.30	314.02	342.59	0.51	0.51	0.51			
TILE_6_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	
p0	14105.46	9244.77	3110.93	2403.82	1852.28	64205.67	64205.62	64204.78	72.02	1.00	
p1	14070.28	9253.10	3077.03	2213.93	1597.55	61470.14	61470.71	61470.19	71.98	1.00	
p2	14089.14	9226.91	3060.72	2359.22	1813.33	59829.53	59829.98	59829.42	71.95	1.00	
TILE_6_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean
p0	1.01	1.00	1.07	1.12	1.21	1.14	1.14	1.14	1.00	1.00	1.09
p1	1.01	1.01	1.06	1.03	1.04	1.09	1.09	1.09	1.00	1.00	1.04
p2	1.01	1.00	1.06	1.10	1.19	1.06	1.06	1.06	1.00	1.00	1.06
TILE_6_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC			
p0	0.42 0.01	0.34 0.00	297.63	309.59	316.78	0.53	0.53	0.53			
p1	0.44 0.02	0.32 0.00	316.94	328.99	338.38	0.57	0.57	0.57			
p2	0.49 0.04	0.36 0.00	327.33	342.60	353.53	0.58	0.58	0.58			
TILE_7_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	
p0	14083.73	9244.21	3137.70	2326.43	1790.88	62318.93	62319.25	62317.90	72.01	1.00	
p1	14101.15	9244.55	3103.25	2317.32	1692.88	60091.22	60091.63	60090.95	72.00	1.00	
p2	14101.15	9233.23	3072.32	2303.12	1762.30	58219.64	58219.85	58219.34	71.98	1.00	
TILE_7_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean
p0	1.01	1.00	1.08	1.08	1.17	1.10	1.10	1.10	1.00	1.00	1.07
p1	1.01	1.00	1.07	1.08	1.11	1.06	1.06	1.06	1.00	1.00	1.05
p2	1.01	1.00	1.06	1.07	1.15	1.03	1.03	1.03	1.00	1.00	1.04

TILE_7_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	
p0	0.43 0.02	0.34 0.00	288.62	307.43	302.04	0.54	0.54	0.54	
p1	0.48 0.03	0.35 0.00	307.73	309.93	319.45	0.59	0.59	0.59	
p2	0.51 0.04	0.35 0.00	317.30	326.40	330.51	0.61	0.61	0.61	
p0_score:	8.86								
p1_score:	8.69								
p2_score:	8.58								
Infrastructure_Operations_Scores:						vMotion	SVMotion	XVMotion	Deploy
Completed_Ops_PerHour						57.00	28.00	28.00	29.00
Avg_Seconds_To_Complete						3.60	51.57	50.68	200.66
Failures						0.00	0.00	0.00	0.00
Ratio						1.93	2.15	2.15	2.00
Number_Of_Threads						2	2	2	2
Summary						Run_Is_Compliant		Median_Phase(p1)	
Unreviewed_VMmark4_Applications_Score						8.69			
Unreviewed_VMmark4_Infrastructure_Score						2.06			
Unreviewed_VMmark4_Score						7.36 @ 8 Tiles			

Configuration

Virtualization Software	
Hypervisor Vendor, Product, Version, and Build / Availability Date (MM-DD-YYYY)	VMware ESXi 8.0 Update 3, Build 24022510 / 06-25-2024
Server Management Software Vendor, Product, Version, and Build / Availability Date (MM-DD-YYYY)	VMware vCenter Server 8.0 Update 3a, Build 24091160 / 07-18-2024
Supplemental Software	None
Servers	
Number of Servers in System Under Test (all subsequent fields in this section are per Server)	4
Server Manufacturer and Model	HPE ProLiant DL385 Gen11
Processor Vendor and Model	AMD EPYC 9655

Processor Speed (GHz) / Turbo Boost Speed (GHz)	2.6 GHz / 4.5 GHz						
Total Sockets/Total Cores/Total Threads	2 Sockets / 192 Cores / 384 Threads						
NUMA Nodes	2						
BIOS Version	2.10						
Memory Size (in GB, Number of DIMMs)	Physical Memory (BIOS): 3072 GB Physical Memory (ESXi): 3072 GB Number of DIMMs: 24						
Memory Type and Speed	Location	Size	Speed	Max Speed	Rank	Type	Detail
	PROC 1 DIMM 1	128 GB	6000 MT/s	6400 MT/s	2	DDR5	Synchronous, Registered
	PROC 1 DIMM 2	128 GB	6000 MT/s	6400 MT/s	2	DDR5	Synchronous, Registered
	PROC 1 DIMM 3	128 GB	6000 MT/s	6400 MT/s	2	DDR5	Synchronous, Registered
	PROC 1 DIMM 4	128 GB	6000 MT/s	6400 MT/s	2	DDR5	Synchronous, Registered
	PROC 1 DIMM 5	128 GB	6000 MT/s	6400 MT/s	2	DDR5	Synchronous, Registered
	PROC 1 DIMM 6	128 GB	6000 MT/s	6400 MT/s	2	DDR5	Synchronous, Registered
	PROC 1 DIMM 7	128 GB	6000 MT/s	6400 MT/s	2	DDR5	Synchronous, Registered
	PROC 1 DIMM 8	128 GB	6000 MT/s	6400 MT/s	2	DDR5	Synchronous, Registered
	PROC 1 DIMM 9	128 GB	6000 MT/s	6400 MT/s	2	DDR5	Synchronous, Registered
	PROC 1 DIMM 10	128 GB	6000 MT/s	6400 MT/s	2	DDR5	Synchronous, Registered
	PROC 1 DIMM 11	128 GB	6000 MT/s	6400 MT/s	2	DDR5	Synchronous, Registered
	PROC 1 DIMM 12	128 GB	6000 MT/s	6400 MT/s	2	DDR5	Synchronous, Registered
	PROC 2 DIMM 1	128 GB	6000 MT/s	6400 MT/s	2	DDR5	Synchronous, Registered
	PROC 2 DIMM 2	128 GB	6000 MT/s	6400 MT/s	2	DDR5	Synchronous, Registered
	PROC 2 DIMM 3	128 GB	6000 MT/s	6400 MT/s	2	DDR5	Synchronous, Registered
	PROC 2 DIMM 4	128 GB	6000 MT/s	6400 MT/s	2	DDR5	Synchronous, Registered
	PROC 2 DIMM 5	128 GB	6000 MT/s	6400 MT/s	2	DDR5	Synchronous, Registered
	PROC 2 DIMM 6	128 GB	6000 MT/s	6400 MT/s	2	DDR5	Synchronous, Registered
	PROC 2 DIMM 7	128 GB	6000 MT/s	6400 MT/s	2	DDR5	Synchronous, Registered
	PROC 2 DIMM 8	128 GB	6000 MT/s	6400 MT/s	2	DDR5	Synchronous, Registered
	PROC 2 DIMM 9	128 GB	6000 MT/s	6400 MT/s	2	DDR5	Synchronous, Registered
	PROC 2 DIMM 10	128 GB	6000 MT/s	6400 MT/s	2	DDR5	Synchronous, Registered
	PROC 2 DIMM 11	128 GB	6000 MT/s	6400 MT/s	2	DDR5	Synchronous, Registered
PROC 2 DIMM 12	128 GB	6000 MT/s	6400 MT/s	2	DDR5	Synchronous, Registered	
Number of SAS Devices	0						
SAS Device Vendors and							

Models	None						
Number of Virtual Host Bus Adapters	4						
Virtual Host Bus Adapter Vendors and Models	HBA	Model	Speed	Driver	Firmware		
	vmhba4	HPE SN1700Q 64Gb 2p FC Adapter	64 Gbps	qlnativefc	9.14.01 (d0d5)		
	vmhba5	HPE SN1700Q 64Gb 2p FC Adapter	64 Gbps	qlnativefc	9.14.01 (d0d5)		
	vmhba64	HPE SN1700Q 64Gb 2p FC Adapter	64 Gbps	qlnativefc	9.14.01 (d0d5)		
	vmhba65	HPE SN1700Q 64Gb 2p FC Adapter	64 Gbps	qlnativefc	9.14.01 (d0d5)		
Other Hardware	<ul style="list-style-type: none"> • FC Switch: SN6700B 64GB 56/24 24P SFP56 • Power supply information: <ul style="list-style-type: none"> ◦ 2 * HPE 1600W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit per server (P38997-B21) ◦ Firmware: <ul style="list-style-type: none"> ▪ 2.0 ◦ Voltage Type: <ul style="list-style-type: none"> ▪ AC • Cooling information: <ul style="list-style-type: none"> ◦ Air 						
Other Software	None						
BIOS Availability Date (MM-DD-YYYY)	01-09-2025						
Hardware Availability Date (MM-DD-YYYY)	01-09-2025						
Software Availability Date (MM-DD-YYYY)	06-25-2024						
Network							
Number of Virtual Network Controllers	4						
Virtual Network Controllers, Speeds, MTUs, Firmware, Drivers, Vendors, and Models	Device	Speed	Duplex	MTU	Firmware	Driver	Description
	vmnic0	100 Gbps	Full	9000	22.39.1002	nmlx5_core	Mellanox Technologies ConnectX-6 Dx EN NIC; 100GbE; dual-port QSFP56; PCIe4.0 x16; (MCX623106AS-CDA)
	vmnic1	100 Gbps	Full	9000	22.39.1002	nmlx5_core	Mellanox Technologies ConnectX-6 Dx EN NIC; 100GbE; dual-port QSFP56; PCIe4.0 x16; (MCX623106AS-CDA)
	vmnic2	100 Gbps	Full	9000	22.39.1002	nmlx5_core	Mellanox Technologies ConnectX-6 Dx EN NIC; 100GbE; dual-port QSFP56; PCIe4.0 x16; (MCX623106AS-CDA)
	vmnic3	100 Gbps	Full	9000	22.39.1002	nmlx5_core	Mellanox Technologies ConnectX-6 Dx EN NIC; 100GbE; dual-port QSFP56; PCIe4.0 x16; (MCX623106AS-CDA)
Number of Virtual Switches	2						
	Switch	Ports	Configured Ports	MTU	Uplinks		
	vSwitch0	9216	128	9000	vmnic2		
	DSwitch	9216	512	9000	vmnic0, vmnic1, vmnic3		

Virtual Switches, Ports, Port Groups, MTUs, and Uplinks

Switch	Port Group	VLAN ID	Uplinks
vSwitch0	Management Network	0	vmnic2
vSwitch0	VM Network	0	vmnic2
vSwitch0	VMkernel	0	vmnic2

VMkernel Network Adapters, Port Groups, MTUs, TCP/IP Stacks, and Services

Device	Port Group/DVPort	MTU	TCP/IP Stack	Services
vmk0	Management Network	1500	Default	Management
vmk1	DSwitch-vSAN(Uplink1)	9000	Default	vSAN
vmk2	VMkernel	9000	vMotion	vMotion

Physical Switch Vendors, Models, and Speeds

HPE SN2700M 100GbE 32QSFP28

Primary Storage

Storage Category

VMware vSAN 8.0 Update 3 ESA - All Flash

Datstores

Datstores	Type	Size	Storage Device
LIO-Dep1	VMFS-6	6.4 TB	LIO-ORG Fibre Channel Disk
LIO-Dep2	VMFS-6	6.4 TB	LIO-ORG Fibre Channel Disk
LIO-SVM1	VMFS-6	6.4 TB	LIO-ORG Fibre Channel Disk
LIO-SVM2	VMFS-6	6.4 TB	LIO-ORG Fibre Channel Disk
LIO-XVM1	VMFS-6	6.4 TB	LIO-ORG Fibre Channel Disk
LIO-XVM2	VMFS-6	6.4 TB	LIO-ORG Fibre Channel Disk
vsanDatastore	vSAN	204.8 TB	vSAN

Number of Storage Devices

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Storage Device	Size	Type	Vendor	Model	Revision	Path Selection Policy	Path Selection Policy Config	# Working Paths
Local NVMe Disk (Boot Device)	480.0 GB	Direct-Access	NVMe	HPE NS204i-u Gen11 Boot Controller	12141013	FIXED	preferred=none	1
LIO-ORG Fibre Channel Disk	6.4 TB	Direct-Access	LIO-ORG	LIO-SVM2	4.0	VMW_PSP_MRU	Current Path=vmhba4:C0:T3:L1	1
LIO-ORG Fibre Channel Disk	6.4 TB	Direct-Access	LIO-ORG	LIO-XVM2	4.0	VMW_PSP_MRU	Current Path=vmhba5:C0:T1:L0	1
Local NVMe Disk	6.4 TB	Direct-Access	NVMe	MO006400KYDND	HPK5	FIXED	preferred=none	1
Local NVMe Disk	6.4 TB	Direct-Access	NVMe	MO006400KYDND	HPK5	FIXED	preferred=none	1
Local NVMe Disk	6.4 TB	Direct-Access	NVMe	MO006400KYDND	HPK5	FIXED	preferred=none	1

Storage Device Names, Sizes, Types, Vendors, Models, and Revisions	Local NVMe Disk	6.4 TB	Direct-Access	NVMe	MO006400KYDND	HPK5	FIXED	preferred=none	1
	LIO-ORG Fibre Channel Disk	6.4 TB	Direct-Access	LIO-ORG	LIO-SVM1	4.0	VMW_PSP_MRU	Current Path=vmhba4:C0:T3:L0	1
	Local NVMe Disk	6.4 TB	Direct-Access	NVMe	MO006400KYDND	HPK5	FIXED	preferred=none	1
	Local NVMe Disk	6.4 TB	Direct-Access	NVMe	MO006400KYDND	HPK5	FIXED	preferred=none	1
	LIO-ORG Fibre Channel Disk	6.4 TB	Direct-Access	LIO-ORG	LIO-Dep1	4.0	VMW_PSP_MRU	Current Path=vmhba4:C0:T2:L0	1
	Local NVMe Disk	6.4 TB	Direct-Access	NVMe	MO006400KYDND	HPK5	FIXED	preferred=none	1
	LIO-ORG Fibre Channel Disk	6.4 TB	Direct-Access	LIO-ORG	LIO-Dep2	4.0	VMW_PSP_MRU	Current Path=vmhba4:C0:T2:L1	1
	LIO-ORG Fibre Channel Disk	6.4 TB	Direct-Access	LIO-ORG	LIO-XVM1	4.0	VMW_PSP_MRU	Current Path=vmhba5:C0:T0:L0	1
	Local NVMe Disk	6.4 TB	Direct-Access	NVMe	MO006400KYDND	HPK5	FIXED	preferred=none	1

How Datastores Map to Storage Devices

See Storage Notes Section

VMware vSAN Configuration (if used)

vSAN-ESA-AF-4-HPE-ProLiant DL385 Gen11

VMware vSAN ESA Configuration (per host):

- 8 x SSDs
- On-Disk Format Version: 20
- Disk Models:
 - MO006400KYDND
 - MO006400KYDND
 - MO006400KYDND
 - MO006400KYDND
 - MO006400KYDND
 - MO006400KYDND
 - MO006400KYDND
 - MO006400KYDND

RAID Configuration (if used)

None

Server Management

VMware vCenter Server Number of vCPUs

16

VMware vCenter Server Virtual Memory (in GB)

40

Clients

Total Client VMs (including Prime Client)	9																																								
Number of Client Hosts (all subsequent fields in this section are per Client Host)	8																																								
System Model(s)	<ul style="list-style-type: none"> • Client Host 1: HPE ProLiant DL380 Gen10 • Client Host 2: HPE ProLiant DL345 Gen11 • Client Host 3: HPE ProLiant DL345 Gen11 • Client Host 4: HPE ProLiant DL345 Gen11 • Client Host 5: HPE ProLiant DL345 Gen11 • Client Host 6: HPE ProLiant DL345 Gen11 • Client Host 7: HPE ProLiant DL345 Gen11 • Client Host 8: HPE ProLiant DL380 Gen10 Plus 																																								
Processor Vendor(s) and Model(s)	<ul style="list-style-type: none"> • Client Host 1: Intel Xeon Gold 6238 • Client Host 2: AMD EPYC 9654P • Client Host 3: AMD EPYC 9654P • Client Host 4: AMD EPYC 9654P • Client Host 5: AMD EPYC 9654P • Client Host 6: AMD EPYC 9654P • Client Host 7: AMD EPYC 9654P • Client Host 8: Intel Xeon Platinum 8380 																																								
Processor Speed(s) (GHz)	<ul style="list-style-type: none"> • Client Host 1: 2.1 GHz • Client Host 2: 2.4 GHz • Client Host 3: 2.4 GHz • Client Host 4: 2.4 GHz • Client Host 5: 2.4 GHz • Client Host 6: 2.4 GHz • Client Host 7: 2.4 GHz • Client Host 8: 2.3 GHz 																																								
Total Sockets/Total Cores/Total Threads	<table border="1"> <thead> <tr> <th>Client Host</th> <th>Sockets</th> <th>Cores</th> <th>Threads</th> </tr> </thead> <tbody> <tr> <td>Client Host 1</td> <td>2</td> <td>44</td> <td>88</td> </tr> <tr> <td>Client Host 2</td> <td>1</td> <td>96</td> <td>192</td> </tr> <tr> <td>Client Host 3</td> <td>1</td> <td>96</td> <td>192</td> </tr> <tr> <td>Client Host 4</td> <td>1</td> <td>96</td> <td>192</td> </tr> <tr> <td>Client Host 5</td> <td>1</td> <td>96</td> <td>192</td> </tr> <tr> <td>Client Host 6</td> <td>1</td> <td>96</td> <td>192</td> </tr> <tr> <td>Client Host 7</td> <td>1</td> <td>96</td> <td>192</td> </tr> <tr> <td>Client Host 8</td> <td>2</td> <td>80</td> <td>160</td> </tr> <tr> <td>Total</td> <td>10</td> <td>700</td> <td>1400</td> </tr> </tbody> </table>	Client Host	Sockets	Cores	Threads	Client Host 1	2	44	88	Client Host 2	1	96	192	Client Host 3	1	96	192	Client Host 4	1	96	192	Client Host 5	1	96	192	Client Host 6	1	96	192	Client Host 7	1	96	192	Client Host 8	2	80	160	Total	10	700	1400
Client Host	Sockets	Cores	Threads																																						
Client Host 1	2	44	88																																						
Client Host 2	1	96	192																																						
Client Host 3	1	96	192																																						
Client Host 4	1	96	192																																						
Client Host 5	1	96	192																																						
Client Host 6	1	96	192																																						
Client Host 7	1	96	192																																						
Client Host 8	2	80	160																																						
Total	10	700	1400																																						

NUMA Nodes	<ul style="list-style-type: none"> • Client Host 1: 4 • Client Host 2: 1 • Client Host 3: 1 • Client Host 4: 1 • Client Host 5: 1 • Client Host 6: 1 • Client Host 7: 1 • Client Host 8: 4
------------	--

Memory Size (in GB) per Client Host	Client Host	BIOS	ESXi
	Client Host 1	192 GB	192 GB
	Client Host 2	512 GB	512 GB
	Client Host 3	512 GB	512 GB
	Client Host 4	512 GB	512 GB
	Client Host 5	512 GB	512 GB
	Client Host 6	512 GB	512 GB
	Client Host 7	512 GB	512 GB
	Client Host 8	2048 GB	2048 GB

Client Host	Device	Speed	Duplex	MTU	Firmware	Driver	Description
Client Host 1	vmnic0	1 Gbps	Full	1500	bc 1.46 ncsi 1.5.33.0	ntg3	Broadcom Corporation NetXtreme BCM5719 Gigabit Ethernet
Client Host 2	vmnic0	100 Gbps	Full	9000	22.39.1002	nmlx5_core	Mellanox Technologies ConnectX-6 Dx EN NIC; 100GbE; dual-port QSFP56; PCIe4.0 x16; (MCX623106AS-CDA)
	vmnic1	100 Gbps	Full	9000	22.39.1002	nmlx5_core	Mellanox Technologies ConnectX-6 Dx EN NIC; 100GbE; dual-port QSFP56; PCIe4.0 x16; (MCX623106AS-CDA)
	vmnic2	1 Gbps	Full	1500	1.63.0:0x800011ef:1.3534.0	igbn	Intel(R) I350 Gigabit Network Connection
Client Host 3	vmnic0	100 Gbps	Full	9000	22.39.1002	nmlx5_core	Mellanox Technologies ConnectX-6 Dx EN NIC; 100GbE; dual-port QSFP56; PCIe4.0 x16; (MCX623106AS-CDA)
	vmnic1	100 Gbps	Full	9000	22.39.1002	nmlx5_core	Mellanox Technologies ConnectX-6 Dx EN NIC; 100GbE; dual-port QSFP56; PCIe4.0 x16; (MCX623106AS-CDA)
	vmnic2	1 Gbps	Full	1500	1.63.0:0x800011ef:1.3534.0	igbn	Intel(R) I350 Gigabit Network Connection
Client Host 4	vmnic0	100 Gbps	Full	9000	22.39.1002	nmlx5_core	Mellanox Technologies ConnectX-6 Dx EN NIC; 100GbE; dual-port QSFP56; PCIe4.0 x16; (MCX623106AS-CDA)
	vmnic1	100 Gbps	Full	9000	22.39.1002	nmlx5_core	Mellanox Technologies ConnectX-6 Dx EN NIC; 100GbE; dual-port QSFP56; PCIe4.0 x16; (MCX623106AS-CDA)
	vmnic2	1 Gbps	Full	1500	1.63.0:0x800011ef:1.3534.0	igbn	Intel(R) I350 Gigabit Network Connection
Client Host	vmnic0	100 Gbps	Full	9000	22.39.1002	nmlx5_core	Mellanox Technologies ConnectX-6 Dx EN NIC; 100GbE; dual-port QSFP56; PCIe4.0 x16; (MCX623106AS-CDA)
		100					Mellanox Technologies ConnectX-6 Dx EN NIC; 100GbE; dual-port QSFP56; PCIe4.0 x16;

Virtual Network Controllers, Speeds, MTUs, Firmware, Drivers, Vendors, and Models

5	vmnic1	Gbps	Full	9000	22.39.1002	nmlx5_core	(MCX623106AS-CDA)
	vmnic2	1 Gbps	Full	1500	1.63.0:0x800011ef:1.3534.0	igbn	Intel(R) I350 Gigabit Network Connection
Client Host 6	vmnic0	100 Gbps	Full	9000	22.39.1002	nmlx5_core	Mellanox Technologies ConnectX-6 Dx EN NIC; 100GbE; dual-port QSFP56; PCIe4.0 x16; (MCX623106AS-CDA)
	vmnic1	100 Gbps	Full	9000	22.39.1002	nmlx5_core	Mellanox Technologies ConnectX-6 Dx EN NIC; 100GbE; dual-port QSFP56; PCIe4.0 x16; (MCX623106AS-CDA)
	vmnic2	1 Gbps	Full	1500	1.63.0:0x800011ef:1.3534.0	igbn	Intel(R) I350 Gigabit Network Connection
Client Host 7	vmnic0	100 Gbps	Full	9000	22.39.1002	nmlx5_core	Mellanox Technologies ConnectX-6 Dx EN NIC; 100GbE; dual-port QSFP56; PCIe4.0 x16; (MCX623106AS-CDA)
	vmnic1	100 Gbps	Full	9000	22.39.1002	nmlx5_core	Mellanox Technologies ConnectX-6 Dx EN NIC; 100GbE; dual-port QSFP56; PCIe4.0 x16; (MCX623106AS-CDA)
	vmnic2	1 Gbps	Full	1500	1.63.0:0x800011ef:1.3534.0	igbn	Intel(R) I350 Gigabit Network Connection
Client Host 8	vmnic0	100 Gbps	Full	9000	22.39.1002	nmlx5_core	Mellanox Technologies ConnectX-6 Dx EN NIC; 100GbE; dual-port QSFP56; PCIe4.0 x16; (MCX623106AS-CDA)
	vmnic1	100 Gbps	Full	9000	22.39.1002	nmlx5_core	Mellanox Technologies ConnectX-6 Dx EN NIC; 100GbE; dual-port QSFP56; PCIe4.0 x16; (MCX623106AS-CDA)
	vmnic2	1 Gbps	Full	1500	1.63.0:0x800011ef:1.3534.0	igbn	Intel(R) I350 Gigabit Network Connection

Client Host	Switch	Ports	Configured Ports	MTU	Uplinks
Client Host 1	vSwitch0	9216	128	1500	vmnic0
Client Host 2	vSwitch0	9216	128	1500	vmnic2
	DSwitch	9216	512	9000	vmnic0, vmnic1
Client Host 3	vSwitch0	9216	128	1500	vmnic2
	DSwitch	9216	512	9000	vmnic0, vmnic1
Client Host 4	vSwitch0	9216	128	1500	vmnic2
	DSwitch	9216	512	9000	vmnic0, vmnic1
Client Host 5	vSwitch0	9216	128	1500	vmnic2
	DSwitch	9216	512	9000	vmnic0, vmnic1
Client Host 6	vSwitch0	9216	128	1500	vmnic2
	DSwitch	9216	512	9000	vmnic0, vmnic1
Client Host 7	vSwitch0	9216	128	1500	vmnic2
	DSwitch	9216	512	9000	vmnic0, vmnic1
Client Host 8	vSwitch0	9216	128	1500	vmnic2
	DSwitch	9216	512	9000	vmnic0, vmnic1

Client Host	Switch	Port Group	VLAN ID	Uplinks
Client Host 1	vSwitch0	Management Network	0	vmnic0

Virtual Switches, Ports, Port Groups, MTUs, and Uplinks

		VM Network	0	vmnic0
Client Host 2	vSwitch0	Management Network	0	vmnic2
		VM Network	0	vmnic2
Client Host 3	vSwitch0	Management Network	0	vmnic2
		VM Network	0	vmnic2
Client Host 4	vSwitch0	Management Network	0	vmnic2
		VM Network	0	vmnic2
Client Host 5	vSwitch0	Management Network	0	vmnic2
		VM Network	0	vmnic2
Client Host 6	vSwitch0	Management Network	0	vmnic2
		VM Network	0	vmnic2
Client Host 7	vSwitch0	Management Network	0	vmnic2
		VM Network	0	vmnic2
Client Host 8	vSwitch0	Management Network	0	vmnic2
		VM Network	0	vmnic2

Client Host	Device	Port Group/DVPort	MTU	TCP/IP Stack	Services
Client Host 1	vmk0	Management Network	1500	Default	Management
Client Host 2	vmk0	Management Network	1500	Default	vMotion, Management
Client Host 3	vmk0	Management Network	1500	Default	vMotion, Management
Client Host 4	vmk0	Management Network	1500	Default	vMotion, Management
Client Host 5	vmk0	Management Network	1500	Default	vMotion, Management
Client Host 6	vmk0	Management Network	1500	Default	vMotion, Management
Client Host 7	vmk0	Management Network	1500	Default	vMotion, Management
Client Host 8	vmk0	Management Network	1500	Default	vMotion, Management

VMkernel Network Adapters,
Port Groups, MTUs, TCP/IP
Stacks, and Services

Client Storage Notes

See Client Notes Section

Other Hardware

None

Other Software

VMware ESXi 8.0 Update 3, Build 24022510

Notes for Workload

Template deployed with disk type: Thick Eager

Virtualization Software Notes

- vSphere DRS Enabled
- vSphere DRS Automation Level set to Fully Automated

- vSphere DRS Migration Threshold set to 1
- vSphere DRS Advanced Option AggressiveCPUActive set to 1
- Logging was disabled for all VMs (default enabled)
- All DS35DB and NoSQLBench VMs had CPU shares set to High (default Normal)
- All Standby VMs had CPU shares set to Low (default Normal)
- All memory reserved (LockedToMax) for all DS35DB VMs
- sched.mem.lpage.enable1GPage set to TRUE for all DS35DB VMs (default FALSE)
- CD/DVD device was removed from all VMs (default present)
- PrimeClient's second virtual disk configured to be 1.2 TB (default: 50 GB)

SUT Host ESXi Advanced Settings:

Advanced Setting	Host 1	Host 2	Host 3	Host 4	Default
Cpu.CreditAgePeriod	1000	1000	1000	1000	3000
Cpu.HTWholeCoreThreshold	0	0	0	0	800
DataMover.HardwareAcceleratedInit	0	0	0	0	1
DataMover.HardwareAcceleratedMove	0	0	0	0	1
Disk.IdleCredit	64	64	64	64	32
Disk.ReqCallThreshold	1	1	1	1	8
Mem.CtlMaxPercent	0	0	0	0	65
Mem.ShareScanGHz	0	0	0	0	4
Numa.LTermFairnessInterval	0	0	0	0	5
Numa.LocalityWeightActionAffinity	0	0	0	0	130
Numa.MigImbalanceThreshold	57	57	57	57	10
Numa.PageMigEnable	0	0	0	0	1
Numa.RebalancePeriod	60000	60000	60000	60000	2000
Numa.SwapLoadEnable	0	0	0	0	1
Numa.SwapLocalityEnable	0	0	0	0	1
Power.CpuPolicy	Performance	Performance	Performance	Performance	Balanced
UserVars.HostClientCEIPOptIn	2	2	2	2	0

SUT Host ESXi Module Options:

Module	Host 1	Host 2	Host 3	Host 4	Default
tcpip4	ipv6=1	ipv6=1	ipv6=1	ipv6=1	ipv6=1

Server Notes

Server BIOS settings

- HPE Workload Profile set to "Virtualization - Max Performance" (default: General Power Efficient Compute)

- Thermal Configuration set to Maximum Cooling (default: Optimal Cooling)
- Determinism control set to manual (default: Auto)
- Minimum Processor Idle Power Core C-state set to No-Cstates (default: C6)
- Memory Patrol Scrubbing set to Disabled (default: Enabled)

Networking Notes

- All SUT and Client hosts (except Client host1) were part of the same distributed vSwitch
- All SUT and Client SUT hosts were additionally configured with vSwitch0
- The MTU of the distributed vSwitch and vSwitch0 on SUT hosts was set to 9000 (default 1500). Except where noted differently below, the same change was made to all vmnics and vmks.

Client host1

- vSwitch0 configuration:
 - Uplink: vmnico
 - Usage: vmk0 (MTU 1500) - used for management and VM network

SUT hosts

- vSwitch0 configuration:
 - Uplink: vmnico2
 - Usage:
 - vmk0 (MTU 1500) - used for management
 - vmk2 - used for vMotion

Client hosts

- vSwitch0 configuration:
 - Uplink: vmnico2
 - Usage:
 - vmk0 (MTU 1500) - used for management and vMotion
 - One virtual NIC port of PrimeClient VM

Distributed vSwitch configuration

- 'DSwitch-VM-Network' port group:
 - Uplinks:
 - SUT hosts:vmnic1,vmnic3
 - Client hosts:vmnic0,vmnic1
 - Usage:
 - All VMs - including one virtual NIC port of PrimeClient VM
- 'DSwitch-vSAN' port group:
 - Uplinks:
 - SUT hosts:vmnic0
 - Usage:
 - vmk1 on all SUT hosts - used for vSAN

Storage Notes

- On each SUT host, VMware ESXi 8.0 Update 3 was installed on HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device which provides a RAID1 volume on 2 x 480 GB NVMe M.2 SSDs.

- On each client host, VMware ESXi 8.0 Update 3 was installed on HPE 6.4TB NVMe Gen4 High Performance Mixed Use SFF BC U.3 PM1735a SSD.

Primary Storage: VMware vSAN storage

- VMware vSAN 8.0 Update 3 ESA
 - Hardware Configuration
 - 8 x HPE 6.4TB NVMe Gen4 High Performance Mixed Use SFF BC U.3 PM1735a SSD per host
 - Software Configuration
 - RDMA support service enabled (for vSAN over RDMA feature)
 - SUTs-Optimal Datastore Default Policy-RAID5 was automatically created by vSAN ESA Auto-Policy management, Following changes were made to the policy:
 - "Object space reservation" set to "Thick provisioning" (default: Thin provisioning)

Secondary Storage: FC Channel Target via SCSI Target Server (LIO)

- Hardware Details
 - HPE ProLiant DL380 Gen11
 - 2 x INTEL XEON PLATINUM 8562Y+(2.8 GHz)
 - 512 GB (8 x 64GB 2Rx4 5600 MHz DDR5 RDIMMs)
 - 2 x HPE SN1700Q 64Gb 2-port FC HBA used as FC target controller
 - 1 x HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device
 - 6 x HPE 6.4TB NVMe Gen4 High Performance Mixed Use SFF BC U.3 PM1735a
- Software Details
 - Operating System: SUSE Linux Enterprise Server 15 SP5 -5.14.21-150500.53-default
 - Fibre Channel Target SW: LIO (part of SUSE Linux Enterprise Server 15 SP5)
- LUN details
 - 1 x HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device
 - 1 LUN(447 GB)
 - Storage system OS (not exported as FC target LUN)
 - 1 x HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device
 - 1 LUN(447 GB)
 - Storage system OS (not exported as FC target LUN)
 - 2 x HPE 6.4TB NVMe Gen4 High Performance Mixed Use SFF BC U.3 PM1735a
 - 2 LUNs(5.82 TB)
 - DeployTarget LUNs
 - 2 x HPE 6.4TB NVMe Gen4 High Performance Mixed Use SFF BC U.3 PM1735a
 - 2 LUNs(5.82 TB)
 - SVmotion Target LUN LUNs
 - 2 x HPE 6.4TB NVMe Gen4 High Performance Mixed Use SFF BC U.3 PM1735a
 - 2 LUNs(5.82 TB)
 - XVmotion Target LUNs

Server Management Notes

VMware vCenter Server Appliance 8.0 Update 3a, Build 24091160 was hosted on Client host1 which is part of the client cluster

Operating System Notes

SUT Host ESXi Image Profile: HPE-Custom-AddOn_803.0.0.11.7.0-23

Software Notes

None

Client Notes

- vSphere DRS Disabled

Client Host ESXi Advanced Settings:

Advanced Setting	Host 1	Host 2	Host 3	Host 4	Host 5	Host 6	Host 7	Host 8	Default
UserVars.HostClientCEIPOptIn	2	2	2	2	2	2	2	2	0

Client Host ESXi Module Options:

Module	Host 1	Host 2	Host 3	Host 4	Host 5	Host 6	Host 7	Host 8	Default
tcpip4	ipv6=1	ipv6=1	ipv6=1	ipv6=1	ipv6=1	ipv6=1	ipv6=1	ipv6=1	ipv6=1

Client Host ESXi Image Profile: HPE-Custom-AddOn_803.0.0.11.7.0-23

Server BIOS settings

- HPE Workload Profile set to "Virtualization - Max Performance"(default: General Power Efficient Compute)
- Thermal Configuration set to Maximum Cooling (default: Optimal Cooling)

Client Storage

- 1 * HPE 6.4TB NVMe Gen4 High Performance Mixed Use SFF BC U.3 PM1735a SSD was used for all client VMs including PrimeClient

Client Host VMs:

- Client Host 1: VC83a
- Client Host 2: Client0, Client6
- Client Host 3: Client1, Client7
- Client Host 4: Client2
- Client Host 5: Client3
- Client Host 6: Client4
- Client Host 7: Client5
- Client Host 8: PrimeClient

Other Notes

VMmark4.properties Settings

- ReporterSkipNonCompliant = 1 (default 0)

Virtual Machines

SUT Host Virtual Machines

VM	vCPUs	Cores Per Socket	Memory (MB)	Sync Time	Logging	CD/DVD	CPU Res	CPU Limit	CPU Shares	Mem Res	Mem Limit	Mem Shares	Mem Pin	Mem 1G Page	Disk Shares	Datastore	Port Group	vHW Version	Tools Version
AuctionAppA0	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppA1	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppA2	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppA3	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppA4	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppA5	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppA6	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppA7	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
VM	vCPUs	Cores Per Socket	Memory (MB)	Sync Time	Logging	CD/DVD	CPU Res	CPU Limit	CPU Shares	Mem Res	Mem Limit	Mem Shares	Mem Pin	Mem 1G Page	Disk Shares	Datastore	Port Group	vHW Version	Tools Version
AuctionAppB0	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppB1	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppB2	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppB3	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppB4	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppB5	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppB6	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppB7	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
VM	vCPUs	Cores Per Socket	Memory (MB)	Sync Time	Logging	CD/DVD	CPU Res	CPU Limit	CPU Shares	Mem Res	Mem Limit	Mem Shares	Mem Pin	Mem 1G Page	Disk Shares	Datastore	Port Group	vHW Version	Tools Version
AuctionAppC0	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppC1	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppC2	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppC3	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325

AuctionAppC4	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppC5	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppC6	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppC7	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
VM	vCPUs	Cores Per Socket	Memory (MB)	Sync Time	Logging	CD/DVD	CPU Res	CPU Limit	CPU Shares	Mem Res	Mem Limit	Mem Shares	Mem Pin	Mem 1G Page	Disk Shares	Datastore	Port Group	vHW Version	Tools Version
AuctionKA0	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKA1	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKA2	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKA3	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKA4	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKA5	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKA6	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKA7	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
VM	vCPUs	Cores Per Socket	Memory (MB)	Sync Time	Logging	CD/DVD	CPU Res	CPU Limit	CPU Shares	Mem Res	Mem Limit	Mem Shares	Mem Pin	Mem 1G Page	Disk Shares	Datastore	Port Group	vHW Version	Tools Version
AuctionKB0	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKB1	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKB2	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKB3	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKB4	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKB5	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKB6	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKB7	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
VM	vCPUs	Cores Per Socket	Memory (MB)	Sync Time	Logging	CD/DVD	CPU Res	CPU Limit	CPU Shares	Mem Res	Mem Limit	Mem Shares	Mem Pin	Mem 1G Page	Disk Shares	Datastore	Port Group	vHW Version	Tools Version
AuctionKC0	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325

AuctionKC1	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKC2	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKC3	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKC4	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKC5	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKC6	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKC7	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
VM	vCPUs	Cores Per Socket	Memory (MB)	Sync Time	Logging	CD/DVD	CPU Res	CPU Limit	CPU Shares	Mem Res	Mem Limit	Mem Shares	Mem Pin	Mem 1G Page	Disk Shares	Datastore	Port Group	vHW Version	Tools Version
AuctionKD0	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKD1	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKD2	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKD3	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKD4	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKD5	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKD6	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKD7	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
VM	vCPUs	Cores Per Socket	Memory (MB)	Sync Time	Logging	CD/DVD	CPU Res	CPU Limit	CPU Shares	Mem Res	Mem Limit	Mem Shares	Mem Pin	Mem 1G Page	Disk Shares	Datastore	Port Group	vHW Version	Tools Version
AuctionWebA0	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebA1	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebA2	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebA3	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebA4	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebA5	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebA6	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325

AuctionWebA7	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
VM	vCPUs	Cores Per Socket	Memory (MB)	Sync Time	Logging	CD/DVD	CPU Res	CPU Limit	CPU Shares	Mem Res	Mem Limit	Mem Shares	Mem Pin	Mem 1G Page	Disk Shares	Datastore	Port Group	vHW Version	Tools Version
AuctionWebB0	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebB1	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebB2	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebB3	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebB4	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebB5	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebB6	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebB7	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
VM	vCPUs	Cores Per Socket	Memory (MB)	Sync Time	Logging	CD/DVD	CPU Res	CPU Limit	CPU Shares	Mem Res	Mem Limit	Mem Shares	Mem Pin	Mem 1G Page	Disk Shares	Datastore	Port Group	vHW Version	Tools Version
AuctionWebC0	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebC1	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebC2	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebC3	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebC4	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebC5	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebC6	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebC7	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
VM	vCPUs	Cores Per Socket	Memory (MB)	Sync Time	Logging	CD/DVD	CPU Res	CPU Limit	CPU Shares	Mem Res	Mem Limit	Mem Shares	Mem Pin	Mem 1G Page	Disk Shares	Datastore	Port Group	vHW Version	Tools Version
AuctionWebDNosql0	4	1	20480	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebDNosql1	4	1	20480	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebDNosql2	4	1	20480	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebDNosql3	4	1	20480	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325

AuctionWebDNosql4	4	1	20480	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebDNosql5	4	1	20480	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebDNosql6	4	1	20480	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebDNosql7	4	1	20480	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
VM	vCPUs	Cores Per Socket	Memory (MB)	Sync Time	Logging	CD/DVD	CPU Res	CPU Limit	CPU Shares	Mem Res	Mem Limit	Mem Shares	Mem Pin	Mem 1G Page	Disk Shares	Datastore	Port Group	vHW Version	Tools Version
AuctionWebEDB0	4	1	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebEDB1	4	1	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebEDB2	4	1	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebEDB3	4	1	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebEDB4	4	1	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebEDB5	4	1	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebEDB6	4	1	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebEDB7	4	1	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
VM	vCPUs	Cores Per Socket	Memory (MB)	Sync Time	Logging	CD/DVD	CPU Res	CPU Limit	CPU Shares	Mem Res	Mem Limit	Mem Shares	Mem Pin	Mem 1G Page	Disk Shares	Datastore	Port Group	vHW Version	Tools Version
AuctionWebF0	2	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebF1	2	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebF2	2	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebF3	2	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebF4	2	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebF5	2	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebF6	2	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebF7	2	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
VM	vCPUs	Cores Per Socket	Memory (MB)	Sync Time	Logging	CD/DVD	CPU Res	CPU Limit	CPU Shares	Mem Res	Mem Limit	Mem Shares	Mem Pin	Mem 1G Page	Disk Shares	Datastore	Port Group	vHW Version	Tools Version
DS35DB0	24	1	49152	TRUE	FALSE	Removed	0	Unlimited	high	49152	Unlimited	normal	TRUE	TRUE	normal	vsanDatastore	dvportgroup-97	17	12325

DS35DB1	24	1	49152	TRUE	FALSE	Removed	0	Unlimited	high	49152	Unlimited	normal	TRUE	TRUE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35DB2	24	1	49152	TRUE	FALSE	Removed	0	Unlimited	high	49152	Unlimited	normal	TRUE	TRUE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35DB3	24	1	49152	TRUE	FALSE	Removed	0	Unlimited	high	49152	Unlimited	normal	TRUE	TRUE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35DB4	24	1	49152	TRUE	FALSE	Removed	0	Unlimited	high	49152	Unlimited	normal	TRUE	TRUE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35DB5	24	1	49152	TRUE	FALSE	Removed	0	Unlimited	high	49152	Unlimited	normal	TRUE	TRUE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35DB6	24	1	49152	TRUE	FALSE	Removed	0	Unlimited	high	49152	Unlimited	normal	TRUE	TRUE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35DB7	24	1	49152	TRUE	FALSE	Removed	0	Unlimited	high	49152	Unlimited	normal	TRUE	TRUE	normal	vsanDatastore	dvportgroup-97	17	12325
VM	vCPUs	Cores Per Socket	Memory (MB)	Sync Time	Logging	CD/DVD	CPU Res	CPU Limit	CPU Shares	Mem Res	Mem Limit	Mem Shares	Mem Pin	Mem 1G Page	Disk Shares	Datastore	Port Group	vHW Version	Tools Version
DS35WebA0	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebA1	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebA2	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebA3	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebA4	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebA5	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebA6	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebA7	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
VM	vCPUs	Cores Per Socket	Memory (MB)	Sync Time	Logging	CD/DVD	CPU Res	CPU Limit	CPU Shares	Mem Res	Mem Limit	Mem Shares	Mem Pin	Mem 1G Page	Disk Shares	Datastore	Port Group	vHW Version	Tools Version
DS35WebB0	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebB1	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebB2	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebB3	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebB4	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebB5	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebB6	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325

DS35WebB7	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
VM	vCPUs	Cores Per Socket	Memory (MB)	Sync Time	Logging	CD/DVD	CPU Res	CPU Limit	CPU Shares	Mem Res	Mem Limit	Mem Shares	Mem Pin	Mem 1G Page	Disk Shares	Datastore	Port Group	vHW Version	Tools Version
DS35WebC0	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebC1	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebC2	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebC3	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebC4	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebC5	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebC6	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebC7	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
VM	vCPUs	Cores Per Socket	Memory (MB)	Sync Time	Logging	CD/DVD	CPU Res	CPU Limit	CPU Shares	Mem Res	Mem Limit	Mem Shares	Mem Pin	Mem 1G Page	Disk Shares	Datastore	Port Group	vHW Version	Tools Version
NoSQLBenchA0	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchA1	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchA2	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchA3	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchA4	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchA5	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchA6	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchA7	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
VM	vCPUs	Cores Per Socket	Memory (MB)	Sync Time	Logging	CD/DVD	CPU Res	CPU Limit	CPU Shares	Mem Res	Mem Limit	Mem Shares	Mem Pin	Mem 1G Page	Disk Shares	Datastore	Port Group	vHW Version	Tools Version
NoSQLBenchB0	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB1	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB2	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB3	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325

NoSQLBenchB4	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB5	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB6	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB7	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
VM	vCPUs	Cores Per Socket	Memory (MB)	Sync Time	Logging	CD/DVD	CPU Res	CPU Limit	CPU Shares	Mem Res	Mem Limit	Mem Shares	Mem Pin	Mem 1G Page	Disk Shares	Datastore	Port Group	vHW Version	Tools Version
NoSQLBenchC0	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchC1	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchC2	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchC3	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchC4	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchC5	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchC6	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchC7	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
VM	vCPUs	Cores Per Socket	Memory (MB)	Sync Time	Logging	CD/DVD	CPU Res	CPU Limit	CPU Shares	Mem Res	Mem Limit	Mem Shares	Mem Pin	Mem 1G Page	Disk Shares	Datastore	Port Group	vHW Version	Tools Version
SocialNetwork0	36	1	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork1	36	1	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork2	36	1	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork3	36	1	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork4	36	1	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork5	36	1	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork6	36	1	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork7	36	1	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
VM	vCPUs	Cores Per Socket	Memory (MB)	Sync Time	Logging	CD/DVD	CPU Res	CPU Limit	CPU Shares	Mem Res	Mem Limit	Mem Shares	Mem Pin	Mem 1G Page	Disk Shares	Datastore	Port Group	vHW Version	Tools Version
Standby0	1	1	2048	TRUE	FALSE	Removed	0	Unlimited	low	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-	17	12325

																		97		
Standby1	1	1	2048	TRUE	FALSE	Removed	0	Unlimited	low	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325	
Standby2	1	1	2048	TRUE	FALSE	Removed	0	Unlimited	low	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325	
Standby3	1	1	2048	TRUE	FALSE	Removed	0	Unlimited	low	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325	
Standby4	1	1	2048	TRUE	FALSE	Removed	0	Unlimited	low	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325	
Standby5	1	1	2048	TRUE	FALSE	Removed	0	Unlimited	low	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325	
Standby6	1	1	2048	TRUE	FALSE	Removed	0	Unlimited	low	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325	
Standby7	1	1	2048	TRUE	FALSE	Removed	0	Unlimited	low	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325	
VM	vCPUs	Cores Per Socket	Memory (MB)	Sync Time	Logging	CD/DVD	CPU Res	CPU Limit	CPU Shares	Mem Res	Mem Limit	Mem Shares	Mem Pin	Mem 1G Page	Disk Shares	Datastore	Port Group	vHW Version	Tools Version	
VMmark-4.0.1-208	4	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325	
VMmark-4.0.1-208-02	4	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325	

Client Host Virtual Machines

VM	vCPUs	Cores Per Socket	Memory (MB)	Sync Time	Logging	CD/DVD	CPU Res	CPU Limit	CPU Shares	Mem Res	Mem Limit	Mem Shares	Mem Pin	Mem 1G Page	Disk Shares	Datastore	Port Group	vHW Version	Tools Version
Client0	64	1	98304	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	Client-DS1	dvportgroup-97	17	12325
Client1	64	1	98304	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	Client-DS2	dvportgroup-97	17	12325
Client2	64	1	98304	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	Client-DS3	dvportgroup-97	17	12325
Client3	64	1	98304	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	Client-DS4	dvportgroup-97	17	12325
Client4	64	1	98304	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	Client-DS5	dvportgroup-97	17	12325
Client5	64	1	98304	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	Client-DS6	dvportgroup-97	17	12325
Client6	64	1	98304	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	Client-DS1	dvportgroup-97	17	12325
Client7	64	1	98304	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	Client-DS2	dvportgroup-97	17	12325
PrimeClient	4	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	PC-DS	VM Network, dvportgroup-97	17	12325
VC83a	16	1	39936	TRUE	TRUE	Present	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	VC-DS	VM Network	10	12389

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