

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 = 8.43 @ 9.8 Tiles					
Number of Hosts: 4			Uniform Hosts: yes				Total sockets/cores/threads in test: 8/768/1536				
Tested By: Hewlett Packard Enterprise			Test Date: 10-17-2024				SUT Availability Date: 11-13-2024				
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	Geo.Mean
p0	14112.62	9224.25	2956.53	2208.90	1595.83	61473.91	61474.25	61473.90	71.82	1.00	
p1	14106.70	9216.08	2905.05	2152.35	1646.22	57013.17	57012.59	57012.91	70.84	1.00	
p2	14100.57	9235.20	2861.18	2151.18	1557.12	54193.58	54193.90	54193.64	69.92	1.00	
TILE_0_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean
p0	1.01	1.00	1.02	1.03	1.04	1.09	1.09	1.09	1.00	1.00	1.04
p1	1.01	1.00	1.00	1.00	1.08	1.01	1.01	1.01	0.98	1.00	1.01
p2	1.01	1.00	0.99	1.00	1.02	0.96	0.96	0.96	0.97	1.00	0.98
TILE_0_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC			
p0	0.35 0.06	0.41 0.00	387.76	401.57	420.12	0.60	0.60	0.60			
p1	0.42 0.09	0.41 0.01	425.97	439.26	453.57	0.66	0.66	0.66			
p2	0.53 0.20	0.43 0.01	448.55	445.99	465.58	0.67	0.67	0.67			
TILE_1_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean
p0	14126.32	9251.16	3014.03	2243.70	1703.88	62444.22	62444.06	62444.12	71.98	1.00	
p1	14127.21	9237.60	2937.38	2208.95	1606.90	56998.21	56998.53	56998.42	71.92	1.00	
p2	14115.08	9230.72	2912.57	2199.72	1670.80	53532.60	53532.46	53532.53	71.81	1.00	
TILE_1_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean
p0	1.01	1.01	1.04	1.04	1.11	1.11	1.11	1.11	1.00	1.00	1.06
p1	1.01	1.00	1.01	1.03	1.05	1.01	1.01	1.01	1.00	1.00	1.01
p2	1.01	1.00	1.00	1.02	1.09	0.95	0.95	0.95	1.00	1.00	1.00
TILE_1_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC			
p0	0.27 0.01	0.44 0.00	356.09	365.67	383.17	0.61	0.61	0.61			

p1	0.30 0.03	0.45 0.01	395.00	396.13	408.87	0.68	0.68	0.68				
p2	0.32 0.04	0.47 0.01	412.65	402.79	420.35	0.71	0.71	0.71				
TILE_2_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby		
p0	14128.73	9240.01	2805.32	2095.82	1564.33	62953.68	62953.75	62953.83	72.01	1.00		
p1	14141.97	9237.87	2788.70	2035.40	1450.35	57386.66	57386.46	57386.08	71.97	1.00		
p2	14125.45	9241.20	2745.55	2037.12	1519.20	54067.63	54067.63	54067.77	71.86	1.00		
TILE_2_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby		Geo.Mean
p0	1.01	1.00	0.97	0.97	1.02	1.11	1.11	1.11	1.00	1.00		1.03
p1	1.01	1.00	0.96	0.95	0.95	1.02	1.02	1.02	1.00	1.00	0.99	
p2	1.01	1.00	0.95	0.95	0.99	0.96	0.96	0.96	1.00	1.00	0.97	
TILE_2_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC				
p0	0.34 0.03	0.49 0.00	487.06	496.71	539.07	0.61	0.61	0.61				
p1	0.34 0.04	0.48 0.00	496.57	547.27	598.26	0.66	0.66	0.66				
p2	0.45 0.12	0.51 0.01	524.08	544.53	595.02	0.68	0.68	0.68				
TILE_3_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby		
p0	14126.96	9250.70	2883.43	2093.00	1546.12	61861.74	61862.08	61861.71	72.02	1.00		
p1	14137.33	9230.53	2836.20	2183.95	1563.85	57010.41	57010.24	57010.36	72.00	1.00		
p2	14144.62	9231.18	2809.20	1995.97	1456.45	54098.78	54098.89	54098.79	71.72	1.00		
TILE_3_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby		Geo.Mean
p0	1.01	1.01	0.99	0.97	1.01	1.09	1.09	1.09	1.00	1.00		1.03
p1	1.01	1.00	0.98	1.02	1.02	1.01	1.01	1.01	1.00	1.00	1.01	
p2	1.01	1.00	0.97	0.93	0.95	0.96	0.96	0.96	1.00	1.00	0.97	
TILE_3_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC				
p0	0.33 0.10	0.36 0.00	434.61	426.44	475.84	0.58	0.58	0.58				
p1	0.41 0.11	0.36 0.00	456.82	474.18	539.50	0.63	0.63	0.63				
p2	0.50 0.14	0.37 0.00	481.78	517.37	588.88	0.64	0.64	0.64				
TILE_4_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby		
p0	14134.87	9245.95	2899.72	2114.50	1501.75	69392.21	69391.74	69391.72	71.32	1.00		
p1	14143.41	9233.61	2867.93	2224.03	1667.35	64038.45	64038.16	64038.24	70.31	1.00		
p2	14122.79	9228.80	2853.25	2044.72	1444.15	60407.80	60408.51	60408.44	69.32	1.00		
TILE_4_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby		Geo.Mean
p0	1.01	1.00	1.00	0.98	0.98	1.23	1.23	1.23	0.99	1.00		1.07
p1	1.01	1.00	0.99	1.03	1.09	1.13	1.13	1.13	0.98	1.00	1.05	
p2	1.01	1.00	0.98	0.95	0.94	1.07	1.07	1.07	0.96	1.00	1.01	
TILE_4_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC				

[illegible]

TILE_7_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC						
p0	0.32 0.01	0.47 0.01	444.05	454.33	485.61	0.61	0.61	0.61						
p1	0.41 0.05	0.47 0.00	472.76	496.99	509.81	0.68	0.68	0.68						
p2	0.53 0.16	0.50 0.00	472.16	511.43	538.31	0.71	0.71	0.71						
TILE_8_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby				
p0	14148.57	9260.05	2913.50	2148.50	1644.10	57985.37	57984.78	57903.81	72.02	1.00				
p1	14125.14	9221.27	2854.80	2097.72	1560.80	55567.48	55567.11	55566.00	72.00	1.00				
p2	14136.63	9223.16	2811.35	2071.55	1608.42	53432.43	53432.41	53431.17	71.97	1.00				
TILE_8_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean			
p0	1.01	1.01	1.00	1.00	1.07	1.03	1.03	1.02	1.00	1.00	1.02			
p1	1.01	1.00	0.98	0.98	1.02	0.98	0.98	0.98	1.00	1.00	0.99			
p2	1.01	1.00	0.97	0.96	1.05	0.95	0.95	0.95	1.00	1.00	0.98			
TILE_8_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC						
p0	0.29 0.03	0.43 0.00	416.60	445.25	451.43	0.58	0.58	0.58						
p1	0.33 0.06	0.47 0.01	450.13	490.24	460.84	0.64	0.64	0.64						
p2	0.38 0.10	0.45 0.00	478.35	509.02	483.33	0.65	0.65	0.65						
TILE_9_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby				
p0	N/A	9225.83	2988.50	2232.78	1635.22	72849.96	72850.04	72855.37	72.03	N/A				
p1	N/A	9220.82	2925.68	2196.28	1684.83	68313.20	68313.33	68315.81	71.95	N/A				
p2	N/A	9223.78	2918.72	2177.28	1600.38	64612.01	64612.04	64613.87	71.82	N/A				
TILE_9_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean			
p0	N/A	1.00	1.03	1.04	1.07	1.29	1.29	1.29	1.00	N/A	0.99			
p1	N/A	1.00	1.01	1.02	1.10	1.21	1.21	1.21	1.00	N/A	0.97			
p2	N/A	1.00	1.01	1.01	1.05	1.14	1.14	1.14	1.00	N/A	0.94			
TILE_9_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC						
p0	N/A	0.25 0.00	370.84	372.16	378.27	0.45	0.46	0.46						
p1	N/A	0.27 0.00	403.60	411.36	403.25	0.50	0.51	0.51						
p2	N/A	0.30 0.00	413.90	423.79	414.26	0.53	0.53	0.53						
p0_score:	10.38													
p1_score:	10.05													
p2_score:	9.84													
Infrastructure_Operations_Scores:					vMotion		SVMotion		XVMotion		Deploy			
Completed_Ops_PerHour					55.00		26.00		26.00		27.00			
Avg_Seconds_To_Complete					7.67		62.77		61.85		215.65			
Failures					0.00		0.00		0.00		0.00			

Ratio	1.86	2.00	2.00	1.86
Number_Of_Threads	2	2	2	2
Summary		Run_Is_Compliant		Median_Phase(p1)
Unreviewed_VMmark4_Applications_Score		10.05		
Unreviewed_VMmark4_Infrastructure_Score		1.93		
Unreviewed_VMmark4_Score		8.43 @ 9.8 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																																				
	<table><tr><th>Location</th><th>Size</th><th>Speed</th><th>Max Speed</th><th>Rank</th><th>Type</th><th>Detail</th></tr><tr><td>PROC 1 DIMM 1</td><td>128 GB</td><td>6000 MT/s</td><td>6400 MT/s</td><td>2</td><td>DDR5</td><td>Synchronous, Registered</td></tr><tr><td>PROC 1 DIMM 2</td><td>128 GB</td><td>6000 MT/s</td><td>6400 MT/s</td><td>2</td><td>DDR5</td><td>Synchronous, Registered</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>							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									
	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																														

Memory Type and Speed	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)	
	- FC Switch: SN6700B 64Gb 56/24 24P SFP56 - Power supply information: 2 * HPE 1600W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit per server (P38997-B21)						

Other Hardware	◦ Firmware: ▪ 2.0 ◦ Voltage Type: ▪ AC
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Datastores	Datastores	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	15									
Storage Device Names, Sizes, Types, Vendors, Models, and Revisions	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:T0: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
	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:T2:L0	1

	<table><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Local NVMe Disk</td><td>6.4 TB</td><td>Direct-Access</td><td>NVMe</td><td>MO006400KYDND</td><td>HPK5</td><td>FIXED</td><td>preferred=none</td><td>1</td><td></td></tr></table>											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													
How Datastores Map to Storage Devices	See Storage Notes Section																				
VMware vSAN Configuration (if used)	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)	11																				
Number of Client Hosts (all subsequent fields in this section are per Client Host)	8																				
System Model(s)	- 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																				
	- Client Host 1: Intel Xeon Gold 6238 - Client Host 2: AMD EPYC 9654P - Client Host 3: AMD EPYC 9654P																				

Processor Vendor(s) and Model(s)	- 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)	- 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><tr><th>Client Host</th><th>Sockets</th><th>Cores</th><th>Threads</th></tr><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></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	- 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	<table><tr><th>Client Host</th><th>BIOS</th><th>ESXi</th></tr><tr><td>Client Host 1</td><td>192 GB</td><td>192 GB</td></tr><tr><td>Client Host 2</td><td>512 GB</td><td>512 GB</td></tr><tr><td>Client Host 3</td><td>512 GB</td><td>512 GB</td></tr><tr><td>Client Host 4</td><td>512 GB</td><td>512 GB</td></tr><tr><td>Client Host 5</td><td>512 GB</td><td>512 GB</td></tr><tr><td></td><td></td><td></td></tr></table>			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	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 5	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 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	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)

	8	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
Virtual Switches, Ports, Port Groups, MTUs, and Uplinks	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			
			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			

	<table><tr><td rowspan="2">Client Host 8</td><td rowspan="2">vSwitch0</td><td>Management Network</td><td>0</td><td>vmnic2</td></tr><tr><td>VM Network</td><td>0</td><td>vmnic2</td></tr></table>						Client Host 8	vSwitch0	Management Network	0	vmnic2	VM Network	0	vmnic2
Client Host 8	vSwitch0	Management Network	0	vmnic2										
		VM Network	0	vmnic2										
VMkernel Network Adapters, Port Groups, MTUs, TCP/IP Stacks, and Services	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								
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
- Logical CPU layout changed for all multi-CPU VMs to 1 socket with multiple cores (default single core per socket)
- Logging was disabled for all VMs (default enabled)
- All DS35DB,NoSQLBench, SocialNetwork and Auction K 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: vmnic0
 - Usage: vmk0 (MTU 1500) - used for management and VM network

SUT hosts

- vSwitch0 configuration:
 - Uplink: vmnic2
 - Usage:
 - vmk0 (MTU 1500) - used for management
 - vmk2 - used for vMotion

Client hosts

- vSwitch0 configuration:
 - Uplink: vmnic2
 - 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

- 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)

- ## Server Management Notes

Operating System Notes

Software Notes

Client Notes

- ## Client Host ESXi Advanced Settings:

[illegible]

tcpip4	ipv6=1	ipv6=1	ipv6=1	ipv6=1	ipv6=1	ipv6=1	ipv6=1	ipv6=1	ipv6=1	ipv6=1	
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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, Client7
- Client Host 3: Client1, Client8
- Client Host 4: Client2, Client6
- Client Host 5: Client3, Client9
- 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	4	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppA1	4	4	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppA2	4	4	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppA3	4	4	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppA4	4	4	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppA5	4	4	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325

AuctionAppA6	4	4	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppA7	4	4	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppA8	4	4	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	4	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppB1	4	4	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppB2	4	4	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppB3	4	4	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppB4	4	4	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppB5	4	4	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppB6	4	4	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppB7	4	4	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppB8	4	4	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	4	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppC1	4	4	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppC2	4	4	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppC3	4	4	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppC4	4	4	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppC5	4	4	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppC6	4	4	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppC7	4	4	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppC8	4	4	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	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKA1	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKA2	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKA3	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKA4	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKA5	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKA6	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKA7	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKA8	8	8	32768	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
AuctionKB0	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKB1	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKB2	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKB3	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKB4	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKB5	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKB6	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKB7	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKB8	8	8	32768	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
AuctionKC0	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKC1	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKC2	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKC3	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325

AuctionKC4	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKC5	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKC6	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKC7	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKC8	8	8	32768	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
AuctionKD0	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKD1	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKD2	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKD3	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKD4	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKD5	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKD6	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKD7	8	8	32768	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKD8	8	8	32768	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
AuctionWebA0	4	4	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebA1	4	4	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebA2	4	4	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebA3	4	4	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebA4	4	4	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebA5	4	4	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebA6	4	4	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebA7	4	4	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325

AuctionWebA8	4	4	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	4	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebB1	4	4	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebB2	4	4	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebB3	4	4	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebB4	4	4	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebB5	4	4	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebB6	4	4	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebB7	4	4	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebB8	4	4	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	4	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebC1	4	4	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebC2	4	4	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebC3	4	4	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebC4	4	4	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebC5	4	4	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebC6	4	4	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebC7	4	4	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebC8	4	4	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	4	20480	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebDNosql1	4	4	20480	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325

AuctionWebDNosql2	4	4	20480	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebDNosql3	4	4	20480	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebDNosql4	4	4	20480	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebDNosql5	4	4	20480	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebDNosql6	4	4	20480	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebDNosql7	4	4	20480	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebDNosql8	4	4	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	4	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebEDB1	4	4	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebEDB2	4	4	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebEDB3	4	4	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebEDB4	4	4	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebEDB5	4	4	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebEDB6	4	4	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebEDB7	4	4	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebEDB8	4	4	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	2	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebF1	2	2	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebF2	2	2	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebF3	2	2	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebF4	2	2	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebF5	2	2	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325

AuctionWebF6	2	2	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebF7	2	2	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebF8	2	2	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	24	49152	TRUE	FALSE	Removed	0	Unlimited	high	49152	Unlimited	normal	TRUE	TRUE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35DB1	24	24	49152	TRUE	FALSE	Removed	0	Unlimited	high	49152	Unlimited	normal	TRUE	TRUE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35DB2	24	24	49152	TRUE	FALSE	Removed	0	Unlimited	high	49152	Unlimited	normal	TRUE	TRUE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35DB3	24	24	49152	TRUE	FALSE	Removed	0	Unlimited	high	49152	Unlimited	normal	TRUE	TRUE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35DB4	24	24	49152	TRUE	FALSE	Removed	0	Unlimited	high	49152	Unlimited	normal	TRUE	TRUE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35DB5	24	24	49152	TRUE	FALSE	Removed	0	Unlimited	high	49152	Unlimited	normal	TRUE	TRUE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35DB6	24	24	49152	TRUE	FALSE	Removed	0	Unlimited	high	49152	Unlimited	normal	TRUE	TRUE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35DB7	24	24	49152	TRUE	FALSE	Removed	0	Unlimited	high	49152	Unlimited	normal	TRUE	TRUE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35DB8	24	24	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	6	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebA1	6	6	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebA2	6	6	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebA3	6	6	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebA4	6	6	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebA5	6	6	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebA6	6	6	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebA7	6	6	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebA8	6	6	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

NoSQLBenchA4	8	8	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchA5	8	8	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchA6	8	8	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchA7	8	8	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchA8	8	8	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	8	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB1	8	8	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB2	8	8	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB3	8	8	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB4	8	8	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB5	8	8	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB6	8	8	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB7	8	8	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB8	8	8	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	8	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchC1	8	8	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchC2	8	8	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchC3	8	8	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchC4	8	8	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchC5	8	8	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchC6	8	8	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchC7	8	8	8192	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325

NoSQLBenchC8	8	8	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	36	16384	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork1	36	36	16384	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork2	36	36	16384	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork3	36	36	16384	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork4	36	36	16384	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork5	36	36	16384	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork6	36	36	16384	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork7	36	36	16384	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork8	36	36	16384	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
Standby0	1	1	2048	TRUE	FALSE	Removed	0	Unlimited	low	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
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
Standby8	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-	4	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-	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	64	98304	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	Client-DS1	dvportgroup-97	17	12325
Client1	64	64	98304	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	Client-DS2	dvportgroup-97	17	12325
Client2	64	64	98304	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	Client-DS3	dvportgroup-97	17	12325
Client3	64	64	98304	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	Client-DS4	dvportgroup-97	17	12325
Client4	64	64	98304	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	Client-DS5	dvportgroup-97	17	12325
Client5	64	64	98304	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	Client-DS6	dvportgroup-97	17	12325
Client6	64	64	98304	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	Client-DS3	dvportgroup-97	17	12325
Client7	64	64	98304	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	Client-DS1	dvportgroup-97	17	12325
Client8	64	64	98304	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	Client-DS2	dvportgroup-97	17	12325
PrimeClient	4	4	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	PCDS	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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