

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 =
 9.67 @ 12 Tiles

Number of Hosts: 4	Uniform Hosts: yes	Total sockets/cores/threads in test: 8/1280/2560	
Tested By: Hewlett Packard Enterprise	Test Date: 09-17-2024	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	14107.28	9246.69	2789.30	2048.00	1547.17	58549.88	58549.46	58549.77	71.56	1.00	
p1	14124.45	9223.90	2740.97	2017.72	1469.10	54476.83	54476.84	54477.20	71.95	1.00	
p2	14093.63	9238.76	2732.70	2015.12	1533.88	51708.38	51707.75	51708.06	71.95	1.00	
TILE_0_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean
p0	1.01	1.01	0.96	0.95	1.01	1.04	1.04	1.04	0.99	1.00	1.00
p1	1.01	1.00	0.95	0.94	0.96	0.96	0.96	0.96	1.00	1.00	0.97
p2	1.01	1.00	0.94	0.94	1.00	0.92	0.92	0.92	1.00	1.00	0.96
TILE_0_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC			
p0	0.52 0.05	0.47 0.01	490.88	534.96	560.93	0.65	0.65	0.65			
p1	0.65 0.07	0.48 0.01	522.18	554.97	571.53	0.71	0.71	0.71			
p2	0.69 0.11	0.47 0.00	527.60	564.78	576.46	0.73	0.73	0.73			
TILE_1_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	
p0	14137.02	9253.96	2762.72	1968.88	1470.40	56841.08	56841.55	56841.40	69.79	1.00	
p1	14140.28	9243.51	2638.60	2000.50	1432.08	53685.89	53685.53	53686.61	67.74	1.00	
p2	14124.29	9228.76	2710.40	1930.75	1435.50	51267.12	51267.62	51267.18	66.75	1.00	
TILE_1_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean
p0	1.01	1.01	0.95	0.92	0.96	1.01	1.01	1.01	0.97	1.00	0.98
p1	1.01	1.00	0.91	0.93	0.94	0.95	0.95	0.95	0.94	1.00	0.95
p2	1.01	1.00	0.93	0.90	0.94	0.91	0.91	0.91	0.93	1.00	0.94
TILE_1_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC			
p0	0.63 0.03	0.44 0.00	510.03	540.48	578.28	0.65	0.65	0.65			

p1	0.66 0.06	0.48 0.01	602.05	652.04	710.64	0.68	0.69	0.68			
p2	0.76 0.13	0.50 0.00	542.40	581.23	617.56	0.72	0.73	0.73			
TILE_2_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	
p0	14139.44	9260.02	2783.43	1970.45	1422.78	58850.09	58849.91	58849.92	72.04	1.00	
p1	14110.33	9246.62	2771.12	2152.70	1616.88	55520.25	55520.11	55520.07	71.60	1.00	
p2	14112.66	9246.01	2773.93	2018.12	1402.25	53209.50	53209.58	53209.81	70.91	1.00	
TILE_2_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean
p0	1.01	1.01	0.96	0.92	0.93	1.04	1.04	1.04	1.00	1.00	0.99
p1	1.01	1.01	0.96	1.00	1.06	0.98	0.98	0.98	0.99	1.00	1.00
p2	1.01	1.01	0.96	0.94	0.92	0.94	0.94	0.94	0.98	1.00	0.96
TILE_2_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC			
p0	0.56 0.04	0.44 0.00	492.70	538.23	545.02	0.62	0.62	0.62			
p1	0.73 0.10	0.51 0.02	496.54	496.81	554.00	0.67	0.66	0.66			
p2	0.72 0.09	0.51 0.00	497.26	496.05	561.99	0.68	0.67	0.68			
TILE_3_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	
p0	14133.86	9262.19	2652.38	1929.85	1407.22	55854.85	55855.87	55855.13	63.30	1.00	
p1	14147.74	9245.63	2600.15	1912.72	1408.35	52867.89	52867.95	52867.87	63.16	1.00	
p2	14141.43	9257.33	2716.07	2009.53	1431.38	50560.45	50560.54	50560.57	62.10	1.00	
TILE_3_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean
p0	1.01	1.01	0.91	0.90	0.92	0.99	0.99	0.99	0.88	1.00	0.95
p1	1.01	1.00	0.90	0.89	0.92	0.94	0.94	0.94	0.88	1.00	0.93
p2	1.01	1.01	0.94	0.93	0.94	0.89	0.89	0.89	0.86	1.00	0.93
TILE_3_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC			
p0	0.55 0.02	0.43 0.00	589.79	654.13	665.47	0.64	0.64	0.64			
p1	0.59 0.04	0.46 0.00	634.20	670.10	748.36	0.71	0.71	0.71			
p2	0.65 0.04	0.45 0.00	538.81	568.15	618.67	0.73	0.73	0.73			
TILE_4_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	
p0	14128.53	9249.09	2832.20	2098.03	1586.95	55867.71	55867.91	55867.54	69.13	1.00	
p1	14127.38	9253.18	2766.88	2060.45	1457.08	52776.70	52776.54	52776.49	67.17	1.00	
p2	14097.14	9228.97	2750.00	2013.80	1516.05	50521.49	50521.86	50521.71	65.68	1.00	
TILE_4_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean
p0	1.01	1.01	0.98	0.98	1.04	0.99	0.99	0.99	0.96	1.00	0.99
p1	1.01	1.01	0.95	0.96	0.95	0.93	0.93	0.93	0.93	1.00	0.96
p2	1.01	1.00	0.95	0.94	0.99	0.89	0.89	0.89	0.91	1.00	0.94
TILE_4_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC			

p0	0.57 0.04	0.45 0.00	461.57	483.52	514.11	0.66	0.66	0.66			
p1	0.59 0.05	0.48 0.01	502.32	522.82	583.59	0.70	0.70	0.71			
p2	0.69 0.09	0.47 0.00	516.32	555.54	598.51	0.74	0.74	0.74			
TILE_5_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	
p0	14124.11	9255.41	2812.22	2095.57	1586.95	57915.79	57916.89	57916.06	70.44	1.00	
p1	14126.95	9252.25	2799.05	2042.40	1479.78	54716.78	54717.64	54716.93	70.37	1.00	
p2	14116.92	9238.11	2765.82	2050.88	1536.60	52242.27	52242.69	52242.40	69.22	1.00	
TILE_5_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean
p0	1.01	1.01	0.97	0.97	1.04	1.03	1.03	1.03	0.98	1.00	1.01
p1	1.01	1.01	0.97	0.95	0.97	0.97	0.97	0.97	0.98	1.00	0.98
p2	1.01	1.00	0.95	0.95	1.00	0.92	0.92	0.92	0.96	1.00	0.96
TILE_5_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC			
p0	0.64 0.05	0.51 0.02	474.02	486.54	512.84	0.62	0.63	0.62			
p1	0.69 0.07	0.50 0.00	477.74	529.12	554.09	0.68	0.68	0.67			
p2	0.84 0.16	0.60 0.01	503.40	523.59	565.24	0.71	0.71	0.70			
TILE_6_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	
p0	14127.00	9255.26	2872.55	2043.38	1551.45	57167.35	57169.29	57164.80	72.06	1.00	
p1	14103.51	9240.14	2782.40	2092.18	1537.00	54576.35	54576.75	54574.69	71.94	1.00	
p2	14102.68	9242.28	2782.03	1962.55	1477.35	52457.34	52458.30	52456.64	71.08	1.00	
TILE_6_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean
p0	1.01	1.01	0.99	0.95	1.01	1.01	1.01	1.01	1.00	1.00	1.00
p1	1.01	1.00	0.96	0.97	1.00	0.97	0.97	0.97	1.00	1.00	0.98
p2	1.01	1.00	0.96	0.91	0.97	0.93	0.93	0.93	0.99	1.00	0.96
TILE_6_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC			
p0	0.56 0.03	0.43 0.01	436.89	468.02	465.90	0.62	0.62	0.62			
p1	0.64 0.12	0.45 0.00	495.64	548.67	566.00	0.66	0.66	0.66			
p2	0.73 0.16	0.45 0.00	497.22	542.05	561.11	0.69	0.69	0.69			
TILE_7_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	
p0	14167.33	9260.64	2876.15	2061.45	1498.78	55871.49	55869.38	55869.88	68.37	1.00	
p1	14161.58	9288.89	2831.45	2161.72	1653.40	53950.00	53948.70	53949.13	69.96	1.00	
p2	14119.31	9246.51	2822.00	1997.05	1433.03	52051.14	52050.51	52050.59	70.55	1.00	
TILE_7_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean
p0	1.01	1.01	0.99	0.96	0.98	0.99	0.99	0.99	0.95	1.00	0.98
p1	1.01	1.01	0.98	1.01	1.08	0.95	0.95	0.95	0.97	1.00	0.99
p2	1.01	1.01	0.97	0.93	0.94	0.92	0.92	0.92	0.98	1.00	0.95

TILE_7_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC			
p0	0.64 0.03	0.42 0.00	430.44	452.01	448.27	0.60	0.60	0.60			
p1	0.71 0.04	0.46 0.01	461.38	490.40	506.57	0.66	0.66	0.66			
p2	0.83 0.12	0.46 0.00	466.35	508.11	531.29	0.69	0.69	0.69			
TILE_8_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	
p0	14130.90	9237.10	2921.70	2137.68	1551.03	53366.81	53369.88	53369.89	72.00	1.00	
p1	14117.86	9243.38	2847.30	2045.62	1552.10	51305.71	51307.04	51307.82	71.95	1.00	
p2	14081.23	9249.82	2827.50	2018.35	1462.53	49375.40	49376.65	49375.97	71.96	1.00	
TILE_8_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean
p0	1.01	1.00	1.01	0.99	1.01	0.94	0.94	0.94	1.00	1.00	0.98
p1	1.01	1.00	0.98	0.95	1.01	0.91	0.91	0.91	1.00	1.00	0.96
p2	1.01	1.01	0.97	0.94	0.96	0.87	0.87	0.87	1.00	1.00	0.94
TILE_8_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC			
p0	0.55 0.02	0.47 0.01	408.81	448.38	466.37	0.68	0.68	0.67			
p1	0.58 0.04	0.47 0.00	451.89	529.23	546.22	0.70	0.70	0.70			
p2	0.69 0.11	0.50 0.00	467.23	555.43	578.18	0.74	0.74	0.74			
TILE_9_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	
p0	14126.58	9252.78	2857.57	2172.60	1583.97	55879.75	55882.94	55881.76	64.68	1.00	
p1	14131.85	9260.92	2788.15	1985.65	1485.12	53672.00	53674.00	53672.83	63.63	1.00	
p2	14122.63	9256.55	2770.68	2149.57	1548.65	51463.92	51465.04	51464.56	63.89	1.00	
TILE_9_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean
p0	1.01	1.01	0.99	1.01	1.04	0.99	0.99	0.99	0.90	1.00	0.99
p1	1.01	1.01	0.96	0.92	0.97	0.95	0.95	0.95	0.88	1.00	0.96
p2	1.01	1.01	0.96	1.00	1.01	0.91	0.91	0.91	0.89	1.00	0.95
TILE_9_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC			
p0	0.68 0.13	0.45 0.00	443.70	481.70	505.01	0.62	0.62	0.62			
p1	0.64 0.07	0.48 0.00	487.94	520.68	544.61	0.67	0.67	0.67			
p2	0.84 0.15	0.48 0.00	500.38	499.30	549.71	0.72	0.72	0.72			
TILE_10_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	
p0	14114.89	9261.78	2845.00	2180.35	1660.33	57089.53	57090.63	57089.98	65.98	1.00	
p1	14110.75	9254.88	2720.93	1940.45	1375.28	54687.98	54688.37	54687.77	65.24	1.00	
p2	14094.55	9258.32	2713.18	2051.70	1565.25	52449.62	52450.27	52449.76	63.39	1.00	
TILE_10_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean
p0	1.01	1.01	0.98	1.01	1.09	1.01	1.01	1.01	0.92	1.00	1.00
p1	1.01	1.01	0.94	0.90	0.90	0.97	0.97	0.97	0.91	1.00	0.95

p2	1.01	1.01	0.94	0.95	1.02	0.93	0.93	0.93	0.88	1.00	0.95
TILE_10_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC			
p0	0.52 0.02	0.42 0.01	451.72	478.90	504.55	0.61	0.61	0.61			
p1	0.56 0.05	0.47 0.01	534.45	573.52	612.53	0.66	0.66	0.66			
p2	0.63 0.08	0.47 0.01	545.35	585.80	618.12	0.69	0.69	0.69			
TILE_11_Scores	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	
p0	14132.35	9252.92	2719.65	2010.92	1481.72	54447.42	54449.19	54443.99	71.91	1.00	
p1	14140.88	9238.02	2707.43	2056.30	1438.38	53405.59	53406.78	53405.07	71.90	1.00	
p2	14118.37	9232.02	2677.22	1991.88	1483.17	51417.55	51418.03	51417.38	71.89	1.00	
TILE_11_Ratios	WVAuctionVM	WVAuctionK8S	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC	SocialNetwork	Standby	Geo.Mean
p0	1.01	1.01	0.94	0.94	0.97	0.96	0.96	0.96	1.00	1.00	0.97
p1	1.01	1.00	0.93	0.96	0.94	0.95	0.95	0.95	1.00	1.00	0.96
p2	1.01	1.00	0.92	0.93	0.97	0.91	0.91	0.91	1.00	1.00	0.95
TILE_11_QoS	WVAuctionVM%	WVAuctionK8S%	DVDStoreA	DVDStoreB	DVDStoreC	NoSQLBenchA	NoSQLBenchB	NoSQLBenchC			
p0	0.60 0.03	0.55 0.01	540.35	576.77	649.96	0.60	0.60	0.60			
p1	0.64 0.05	0.59 0.01	543.70	528.79	612.87	0.66	0.66	0.66			
p2	0.68 0.06	0.60 0.00	564.29	586.27	645.51	0.71	0.71	0.71			
p0_score:	11.86										
p1_score:	11.59										
p2_score:	11.40										

Infrastructure_Operations_Scores:					vMotion	SVMotion	XVMotion	Deploy
Completed_Ops_PerHour					56.00	26.00	26.00	28.00
Avg_Seconds_To_Complete					5.64	57.88	56.33	208.70
Failures					0.00	0.00	0.00	0.00
Ratio					1.90	2.00	2.00	1.93
Number_Of_Threads					2	2	2	2

Summary					Run_Is_Compliant		Median_Phase(p1)
Unreviewed_VMmark4_Applications_Score					11.59		
Unreviewed_VMmark4_Infrastructure_Score					1.96		
Unreviewed_VMmark4_Score					9.67 @ 12 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 9845
Processor Speed (GHz) / Turbo Boost Speed (GHz)	2.1 GHz / 3.7 GHz
Total Sockets/Total Cores/Total Threads	2 Sockets / 320 Cores / 640 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

- 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)
 - Firmware:
 - 2.0
 - Voltage Type:
 - AC
- Cooling information:
 - 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	<table border="1"> <thead> <tr> <th>Device</th> <th>Speed</th> <th>Duplex</th> <th>MTU</th> <th>Firmware</th> <th>Driver</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>vmnic0</td> <td>100 Gbps</td> <td>Full</td> <td>9000</td> <td>22.39.1002</td> <td>nmlx5_core</td> <td>Mellanox Technologies ConnectX-6 Dx EN NIC; 100GbE; dual-port QSFP56; PCIe4.0 x16; (MCX623106AS-CDA)</td> </tr> <tr> <td>vmnic1</td> <td>100 Gbps</td> <td>Full</td> <td>9000</td> <td>22.39.1002</td> <td>nmlx5_core</td> <td>Mellanox Technologies ConnectX-6 Dx EN NIC; 100GbE; dual-port QSFP56; PCIe4.0 x16; (MCX623106AS-CDA)</td> </tr> <tr> <td>vmnic2</td> <td>100 Gbps</td> <td>Full</td> <td>9000</td> <td>22.39.1002</td> <td>nmlx5_core</td> <td>Mellanox Technologies ConnectX-6 Dx EN NIC; 100GbE; dual-port QSFP56; PCIe4.0 x16; (MCX623106AS-CDA)</td> </tr> <tr> <td>vmnic3</td> <td>100 Gbps</td> <td>Full</td> <td>9000</td> <td>22.39.1002</td> <td>nmlx5_core</td> <td>Mellanox Technologies ConnectX-6 Dx EN NIC; 100GbE; dual-port QSFP56; PCIe4.0 x16; (MCX623106AS-CDA)</td> </tr> </tbody> </table>					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)
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Number of Virtual Switches	2																																							
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VMkernel Network Adapters, Port Groups, MTUs, TCP/IP Stacks, and Services	<table border="1"> <thead> <tr> <th>Device</th> <th>Port Group/DVPort</th> <th>MTU</th> <th>TCP/IP Stack</th> <th>Services</th> </tr> </thead> <tbody> <tr> <td>vmk0</td> <td>Management Network</td> <td>1500</td> <td>Default</td> <td>Management</td> </tr> <tr> <td>vmk1</td> <td>DSwitch-vSAN(Uplink1)</td> <td>9000</td> <td>Default</td> <td>vSAN</td> </tr> <tr> <td>vmk2</td> <td>VMkernel</td> <td>9000</td> <td>vMotion</td> <td>vMotion</td> </tr> </tbody> </table>					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															
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Physical Switch Vendors, Models, and Speeds	HPE SN2700M 100GbE 32QSFP28																																							

Primary Storage

Storage Category	VMware vSAN 8.0 Update 3 ESA - All Flash																																			
Datstores	<table border="1"> <thead> <tr> <th>Datstores</th> <th>Type</th> <th>Size</th> <th>Storage Device</th> </tr> </thead> <tbody> <tr> <td>LIO-Dep1</td> <td>VMFS-6</td> <td>6.4 TB</td> <td>LIO-ORG Fibre Channel Disk</td> </tr> <tr> <td>LIO-Dep2</td> <td>VMFS-6</td> <td>6.4 TB</td> <td>LIO-ORG Fibre Channel Disk</td> </tr> <tr> <td>LIO-SVM1</td> <td>VMFS-6</td> <td>6.4 TB</td> <td>LIO-ORG Fibre Channel Disk</td> </tr> <tr> <td>LIO-SVM2</td> <td>VMFS-6</td> <td>6.4 TB</td> <td>LIO-ORG Fibre Channel Disk</td> </tr> <tr> <td>LIO-XVM1</td> <td>VMFS-6</td> <td>6.4 TB</td> <td>LIO-ORG Fibre Channel Disk</td> </tr> <tr> <td>LIO-XVM2</td> <td>VMFS-6</td> <td>6.4 TB</td> <td>LIO-ORG Fibre Channel Disk</td> </tr> <tr> <td>vsanDatastore</td> <td>vSAN</td> <td>204.8 TB</td> <td>vSAN</td> </tr> </tbody> </table>				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
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vsanDatastore	vSAN	204.8 TB	vSAN																																	
Number of Storage Devices	15																																			

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:T2: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: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
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:T2: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:T1: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:T1: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

Storage Device Names, Sizes, Types, Vendors, Models, and Revisions

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
- 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)

13

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

Processor Vendor(s) and
Model(s)

- 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)

- 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

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

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)

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

	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 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

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

	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
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 2
- Logging was disabled for all VMs (default enabled)
- All DS35DB, SocialNetwork 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 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
 - 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, Client8
- Client Host 5: Client3, Client9
- Client Host 6: Client4, Client10
- Client Host 7: Client5, Client11
- 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
AuctionAppA8	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppA9	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppA10	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppA11	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-	17	12325

																	97		
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
AuctionAppB8	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppB9	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppB10	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppB11	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
AuctionAppC8	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppC9	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionAppC10	4	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
																	dvportgroup-		

AuctionKB9	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKB10	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKB11	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
AuctionKC8	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKC9	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKC10	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKC11	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
AuctionKD8	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKD9	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKD10	8	1	32768	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionKD11	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
AuctionWebA8	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebA9	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebA10	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebA11	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
AuctionWebB8	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebB9	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebB10	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebB11	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
AuctionWebC8	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebC9	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebC10	4	1	12288	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebC11	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
AuctionWebDNosql8	4	1	20480	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebDNosql9	4	1	20480	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebDNosql10	4	1	20480	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebDNosql11	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
AuctionWebEDB8	4	1	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebEDB9	4	1	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebEDB10	4	1	16384	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
AuctionWebEDB11	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-	17	12325

DS35DB11	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
DS35WebA8	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebA9	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebA10	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebA11	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
DS35WebB8	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325

DS35WebB9	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebB10	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebB11	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
DS35WebC8	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebC9	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebC10	6	1	512	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
DS35WebC11	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	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchA1	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchA2	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchA3	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchA4	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchA5	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchA6	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325

NoSQLBenchA7	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchA8	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchA9	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchA10	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchA11	8	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
NoSQLBenchB0	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB1	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB2	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB3	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB4	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB5	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB6	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB7	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB8	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB9	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB10	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchB11	8	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
NoSQLBenchC0	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchC1	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchC2	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchC3	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchC4	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325

NoSQLBenchC5	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchC6	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchC7	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchC8	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchC9	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchC10	8	1	8192	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
NoSQLBenchC11	8	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
SocialNetwork0	36	1	16384	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork1	36	1	16384	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork2	36	1	16384	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork3	36	1	16384	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork4	36	1	16384	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork5	36	1	16384	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork6	36	1	16384	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork7	36	1	16384	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork8	36	1	16384	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork9	36	1	16384	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork10	36	1	16384	TRUE	FALSE	Removed	0	Unlimited	high	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
SocialNetwork11	36	1	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
Standby9	1	1	2048	TRUE	FALSE	Removed	0	Unlimited	low	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
Standby10	1	1	2048	TRUE	FALSE	Removed	0	Unlimited	low	0	Unlimited	normal	FALSE	FALSE	normal	vsanDatastore	dvportgroup-97	17	12325
Standby11	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-DS6	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
Client8	64	1	98304	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	Client-DS3	dvportgroup-97	17	12325
																Client-			

Client9	64	1	98304	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	DS4	dvportgroup-97	17	12325
Client10	64	1	98304	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	Client-DS5	dvportgroup-97	17	12325
Client11	64	1	98304	TRUE	FALSE	Removed	0	Unlimited	normal	0	Unlimited	normal	FALSE	FALSE	normal	Client-DS6	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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