

VMware®VMmark®V2.1.1 Results

Vendor and Hardware Platform: Fujitsu PRIMERGY RX500 S7
 Virtualization Platform: VMware ESX 4.1.0 U2 Build 502767
 VMware vCenter Server: VMware vCenter Server 4.1.0 U2 build 491557

**VMmark V2.1.1 Score =
36.07 @ 36 Tiles**

Number of Hosts: 4	Uniform Hosts [yes/no]: yes	Total sockets/core/threads in test: 16 Sockets / 128 Cores / 256 Threads
Tested By: Fujitsu		Test Date: 08-05-2012
Performance Section Performance	Configuration Section Configuration	Notes Section Notes for Workload

Performance

	mailserver			olio			dvdstoreA			dvdstoreB			dvdstoreC			
TILE_0	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	328.82	1.00	126.75	4618.60	1.00	227.12	3317.00	1.51	98.87	2422.88	1.60	108.68	1787.30	1.69	117.03	1.32
p1	325.40	0.99	138.00	4605.98	0.99	238.48	3244.47	1.48	103.17	2282.05	1.50	114.02	1579.65	1.49	124.01	1.26
p2	327.70	0.99	144.00	4573.45	0.99	269.05	3185.28	1.45	107.55	2303.60	1.52	119.52	1601.03	1.51	131.33	1.27
TILE_1	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	325.07	0.98	133.50	4616.43	0.99	231.03	3149.65	1.43	110.22	2193.72	1.44	123.03	1578.70	1.49	134.56	1.25
p1	325.50	0.99	143.50	4629.27	1.00	237.80	3183.70	1.45	108.51	2212.38	1.46	121.94	1512.15	1.43	134.49	1.24
p2	325.48	0.99	149.75	4619.43	1.00	247.40	3274.62	1.49	101.25	2485.80	1.64	110.11	1762.65	1.67	119.88	1.32
TILE_2	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	324.60	0.98	127.25	4641.25	1.00	198.10	3426.35	1.56	93.40	2420.47	1.59	103.39	1661.90	1.57	114.48	1.31
p1	324.90	0.98	134.00	4646.23	1.00	206.70	3410.47	1.55	94.16	2479.20	1.63	104.17	1742.72	1.65	113.67	1.33
p2	320.65	0.97	142.00	4621.23	1.00	228.81	3203.78	1.46	107.56	2306.85	1.52	119.66	1604.38	1.52	131.46	1.27
TILE_3	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	330.70	1.00	133.38	4630.18	1.00	211.15	3445.03	1.57	92.13	2423.70	1.60	102.40	1680.70	1.59	112.23	1.32
p1	325.30	0.99	139.00	4621.57	1.00	238.86	3220.62	1.46	105.16	2410.45	1.59	115.83	1706.38	1.61	126.36	1.30
p2	328.65	1.00	146.25	4626.20	1.00	254.37	3074.97	1.40	114.75	2170.68	1.43	124.42	1576.38	1.49	134.61	1.24
TILE_4	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	329.62	1.00	136.50	4628.95	1.00	212.39	3268.28	1.49	99.58	2501.12	1.65	102.77	1723.12	1.63	108.27	1.32
p1	325.23	0.98	144.00	4596.55	0.99	252.85	3283.45	1.49	98.63	2532.97	1.67	99.81	1787.80	1.69	108.79	1.33
p2	327.10	0.99	148.50	4606.30	0.99	247.56	3245.53	1.48	101.65	2394.72	1.58	104.94	1861.75	1.76	110.06	1.32
TILE_5	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	328.07	0.99	171.68	4606.55	0.99	230.38	3037.62	1.38	117.90	2264.32	1.49	130.18	1586.30	1.50	142.94	1.25
p1	327.57	0.99	199.00	4611.12	0.99	238.97	3157.65	1.44	109.44	2194.62	1.45	123.09	1573.45	1.49	135.15	1.25

p2	328.25	0.99	253.75	4637.15	1.00	216.26	3155.65	1.43	111.20	2195.88	1.45	124.11	1488.05	1.41	138.73	1.24
TILE_6	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	325.20	0.98	126.00	4663.68	1.00	202.96	3174.22	1.44	109.95	2273.25	1.50	124.18	1638.75	1.55	136.69	1.27
p1	326.88	0.99	133.55	4610.25	0.99	215.50	3009.45	1.37	122.22	2056.68	1.35	139.09	1353.60	1.28	159.11	1.18
p2	325.50	0.99	143.50	4598.07	0.99	253.00	3151.03	1.43	110.47	2308.85	1.52	120.37	1597.20	1.51	133.17	1.26
TILE_7	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	326.65	0.99	116.50	4641.88	1.00	201.65	3325.38	1.51	99.63	2304.25	1.52	113.24	1657.05	1.57	124.51	1.29
p1	324.50	0.98	126.50	4625.07	1.00	240.62	3159.47	1.44	110.03	2190.93	1.44	123.32	1494.88	1.41	136.28	1.23
p2	325.60	0.99	135.50	4588.50	0.99	268.01	3087.32	1.40	115.45	2222.70	1.46	128.81	1611.30	1.52	140.58	1.25
TILE_8	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	326.43	0.99	198.00	4634.40	1.00	220.63	3235.12	1.47	104.38	2269.82	1.49	115.44	1560.00	1.47	127.01	1.26
p1	327.38	0.99	185.25	4630.38	1.00	234.43	3182.12	1.45	108.09	2313.65	1.52	118.58	1621.50	1.53	129.21	1.27
p2	326.48	0.99	184.00	4609.10	0.99	248.99	3252.30	1.48	102.72	2256.45	1.49	115.33	1652.55	1.56	123.71	1.27
TILE_9	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	329.32	1.00	234.75	4608.98	0.99	235.23	2658.57	1.21	143.53	2113.45	1.39	130.90	1466.47	1.39	141.95	1.18
p1	325.93	0.99	245.25	4599.48	0.99	247.98	2685.28	1.22	140.75	2208.45	1.45	128.61	1616.92	1.53	139.50	1.22
p2	324.32	0.98	246.75	4572.88	0.99	272.85	2739.18	1.25	135.55	2176.30	1.43	124.36	1492.92	1.41	137.01	1.20
TILE_10	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	327.55	0.99	193.43	4641.30	1.00	239.06	3285.25	1.49	102.47	2389.00	1.57	112.93	1675.83	1.58	123.57	1.30
p1	326.50	0.99	227.25	4572.68	0.99	271.44	3390.25	1.54	95.34	2365.97	1.56	106.81	1727.25	1.63	115.72	1.31
p2	326.65	0.99	260.73	4573.23	0.99	288.00	3219.05	1.46	105.85	2318.80	1.53	118.43	1550.38	1.47	129.42	1.26
TILE_11	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	323.82	0.98	123.78	4628.18	1.00	214.58	3227.12	1.47	104.90	2338.57	1.54	116.55	1729.92	1.64	124.66	1.29
p1	331.20	1.00	132.75	4606.62	0.99	248.81	3108.45	1.41	111.75	2171.28	1.43	123.85	1510.58	1.43	133.74	1.23
p2	324.23	0.98	142.75	4568.52	0.98	280.38	2985.93	1.36	120.74	2124.15	1.40	136.14	1496.83	1.41	146.47	1.21
TILE_12	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	326.40	0.99	148.97	4639.32	1.00	217.13	3266.00	1.49	102.74	2289.47	1.51	114.06	1655.80	1.56	124.34	1.28
p1	324.35	0.98	174.00	4609.60	0.99	231.19	3260.72	1.48	103.01	2366.97	1.56	114.22	1582.28	1.50	124.29	1.28
p2	323.27	0.98	212.12	4613.85	0.99	247.04	3141.85	1.43	110.95	2289.68	1.51	121.87	1643.85	1.55	136.07	1.27
TILE_13	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	329.57	1.00	215.75	4619.25	1.00	232.80	3256.22	1.48	102.80	2368.72	1.56	113.39	1586.83	1.50	124.08	1.28
p1	327.35	0.99	230.50	4594.20	0.99	264.64	3284.10	1.49	101.00	2318.75	1.53	111.16	1674.70	1.58	121.73	1.29
p2	327.02	0.99	254.25	4610.25	0.99	243.89	3285.60	1.49	101.65	2395.12	1.58	112.38	1743.05	1.65	123.24	1.31
TILE_14	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	329.02	1.00	159.00	4637.40	1.00	213.88	3572.22	1.62	85.45	2612.60	1.72	94.43	1745.58	1.65	104.12	1.36
p1	325.85	0.99	170.00	4625.40	1.00	215.61	3554.70	1.62	85.62	2620.82	1.73	92.95	1934.22	1.83	100.98	1.38

p2	323.38	0.98	177.50	4605.15	0.99	237.72	3366.00	1.53	96.78	2370.95	1.56	106.92	1725.40	1.63	116.22	1.31
TILE_15	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	330.25	1.00	181.25	4642.10	1.00	212.77	3426.62	1.56	93.19	2425.03	1.60	102.68	1749.15	1.65	112.86	1.33
p1	327.20	0.99	185.75	4616.27	0.99	239.52	3220.32	1.46	106.36	2326.43	1.53	118.33	1684.15	1.59	130.15	1.29
p2	324.95	0.98	210.25	4581.77	0.99	269.52	3189.40	1.45	108.44	2222.72	1.46	121.32	1516.67	1.43	134.60	1.24
TILE_16	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	328.57	0.99	144.25	4640.15	1.00	212.61	3034.68	1.38	116.02	2447.85	1.61	106.08	1825.53	1.73	112.73	1.31
p1	324.73	0.98	152.75	4630.00	1.00	227.48	2961.68	1.35	120.98	2255.03	1.48	116.13	1645.00	1.55	125.12	1.25
p2	325.45	0.99	154.00	4596.48	0.99	247.22	2738.38	1.25	135.65	2210.60	1.46	120.42	1535.58	1.45	130.48	1.21
TILE_17	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	326.65	0.99	204.75	4624.75	1.00	208.68	3159.28	1.44	108.97	2268.07	1.49	121.35	1683.62	1.59	129.65	1.27
p1	329.32	1.00	220.75	4616.55	0.99	233.61	3157.45	1.44	110.40	2168.05	1.43	125.06	1502.28	1.42	136.09	1.24
p2	327.15	0.99	224.00	4586.93	0.99	245.95	3261.47	1.48	103.28	2353.65	1.55	114.91	1641.65	1.55	125.91	1.28
TILE_18	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	328.32	0.99	138.22	4627.93	1.00	207.59	3401.62	1.55	95.08	2364.50	1.56	107.12	1738.92	1.64	114.54	1.31
p1	324.40	0.98	144.00	4629.25	1.00	214.94	3403.68	1.55	94.28	2376.43	1.56	105.32	1677.70	1.59	112.32	1.30
p2	326.60	0.99	144.00	4610.90	0.99	236.62	3161.70	1.44	110.27	2350.30	1.55	122.41	1657.72	1.57	133.51	1.28
TILE_19	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	323.90	0.98	141.95	4651.20	1.00	203.31	3035.15	1.38	129.21	2099.07	1.38	146.32	1452.53	1.37	158.83	1.21
p1	329.40	1.00	143.25	4604.40	0.99	229.31	2153.88	0.98	219.23	1479.62	0.97	248.56	1020.15	0.96	271.37	0.98
p2	325.12	0.98	144.00	4605.12	0.99	240.53	2006.38	0.91	236.08	1349.83	0.89	273.34	984.83	0.93	292.90	0.94
TILE_20	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	326.65	0.99	143.75	4613.52	0.99	215.52	3245.78	1.48	103.32	2276.28	1.50	114.54	1571.00	1.48	125.39	1.26
p1	324.40	0.98	146.50	4628.57	1.00	237.87	3209.07	1.46	104.59	2426.30	1.60	114.01	1739.55	1.64	122.22	1.30
p2	324.90	0.98	154.00	4584.05	0.99	261.45	3239.12	1.47	104.35	2249.57	1.48	117.50	1643.83	1.55	126.62	1.27
TILE_21	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	326.68	0.99	134.00	4613.98	0.99	227.09	3019.82	1.37	118.93	2156.62	1.42	132.78	1515.03	1.43	143.99	1.22
p1	328.20	0.99	136.25	4645.30	1.00	237.79	3142.28	1.43	110.64	2235.50	1.47	125.32	1641.50	1.55	135.48	1.27
p2	327.55	0.99	144.00	4607.75	0.99	247.59	3132.00	1.42	112.56	2160.20	1.42	126.16	1501.28	1.42	136.64	1.23
TILE_22	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	323.32	0.98	133.50	4619.62	1.00	221.82	3151.78	1.43	110.98	2328.03	1.53	124.36	1659.12	1.57	133.93	1.27
p1	324.90	0.98	134.00	4616.75	0.99	231.08	2970.82	1.35	123.60	2000.35	1.32	142.48	1453.15	1.37	153.91	1.19
p2	329.27	1.00	141.25	4590.12	0.99	263.36	3111.43	1.41	113.15	2163.62	1.42	125.57	1510.50	1.43	135.44	1.23
TILE_23	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	324.93	0.98	155.75	4616.05	0.99	211.28	3304.50	1.50	100.87	2383.65	1.57	112.35	1752.58	1.66	121.46	1.31
p1	325.05	0.98	153.50	4602.27	0.99	240.13	3171.25	1.44	109.46	2175.32	1.43	124.03	1516.47	1.43	133.73	1.24

p2	331.00	1.00	154.00	4605.00	0.99	250.15	3074.25	1.40	115.97	2186.20	1.44	130.77	1543.35	1.46	140.75	1.24
TILE_24	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	327.07	0.99	139.57	4616.77	0.99	216.22	3169.38	1.44	108.65	2212.62	1.46	120.58	1658.97	1.57	123.96	1.27
p1	323.73	0.98	144.00	4626.48	1.00	231.06	2448.95	1.11	174.56	1700.92	1.12	193.56	1224.35	1.16	201.79	1.07
p2	327.30	0.99	145.00	4613.52	0.99	257.38	2089.65	0.95	223.48	1443.95	0.95	253.96	1049.42	0.99	274.95	0.98
TILE_25	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	326.90	0.99	144.00	4626.15	1.00	224.40	2275.15	1.03	201.73	1542.10	1.02	227.56	1069.58	1.01	246.67	1.01
p1	322.57	0.98	144.00	4592.95	0.99	233.10	1840.42	0.84	276.65	1236.25	0.81	316.46	844.33	0.80	345.14	0.88
p2	323.12	0.98	144.00	4568.95	0.98	277.89	1750.35	0.80	284.94	1154.12	0.76	327.81	801.52	0.76	351.86	0.85
TILE_26	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	329.77	1.00	144.00	4600.80	0.99	239.22	2845.53	1.29	136.89	1999.53	1.32	150.56	1422.33	1.34	159.13	1.18
p1	329.40	1.00	144.00	4591.90	0.99	265.43	2758.78	1.25	149.61	1987.22	1.31	166.39	1478.97	1.40	177.21	1.18
p2	325.38	0.99	144.00	4577.62	0.99	285.30	2416.47	1.10	182.28	1703.97	1.12	205.12	1167.58	1.10	216.11	1.06
TILE_27	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	326.73	0.99	144.00	4634.43	1.00	209.45	2179.85	0.99	207.38	1527.25	1.01	232.59	1095.42	1.04	244.37	1.00
p1	323.62	0.98	144.00	4619.95	1.00	228.08	2246.47	1.02	196.36	1530.42	1.01	225.21	1089.35	1.03	237.17	1.01
p2	322.05	0.98	148.00	4575.85	0.99	263.39	2049.35	0.93	227.38	1360.95	0.90	258.42	985.67	0.93	277.14	0.94
TILE_28	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	322.77	0.98	150.35	4648.60	1.00	209.52	3266.62	1.49	102.68	2360.97	1.55	114.07	1748.55	1.65	122.28	1.30
p1	327.77	0.99	149.50	4613.80	0.99	230.89	3263.80	1.48	103.80	2320.12	1.53	117.77	1557.72	1.47	127.63	1.27
p2	327.30	0.99	154.00	4608.60	0.99	248.70	3134.85	1.43	112.29	2157.22	1.42	126.59	1542.90	1.46	139.83	1.24
TILE_29	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	324.82	0.98	156.50	4607.02	0.99	235.74	3260.43	1.48	103.47	2333.35	1.54	116.37	1648.28	1.56	126.03	1.28
p1	326.12	0.99	154.00	4593.18	0.99	243.08	3278.85	1.49	102.04	2268.85	1.49	114.98	1646.72	1.56	124.99	1.28
p2	325.85	0.99	160.50	4608.55	0.99	244.36	3291.95	1.50	102.21	2363.62	1.56	114.60	1655.28	1.56	125.11	1.29
TILE_30	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	326.10	0.99	147.00	4637.90	1.00	210.68	3556.53	1.62	86.45	2567.60	1.69	97.35	1731.45	1.64	106.06	1.35
p1	329.95	1.00	144.25	4642.70	1.00	215.37	3543.30	1.61	86.36	2491.57	1.64	95.74	1846.75	1.75	102.06	1.36
p2	323.60	0.98	148.00	4622.50	1.00	226.02	3304.50	1.50	100.67	2368.20	1.56	113.33	1742.42	1.65	122.74	1.30
TILE_31	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	325.02	0.98	141.25	4620.20	1.00	208.18	3427.55	1.56	93.53	2387.18	1.57	105.40	1744.28	1.65	113.85	1.32
p1	328.12	0.99	138.75	4625.93	1.00	231.62	3236.40	1.47	104.97	2320.18	1.53	117.20	1642.62	1.55	125.77	1.28
p2	325.02	0.98	148.50	4614.23	0.99	247.07	3175.55	1.44	108.98	2189.78	1.44	123.15	1600.60	1.51	132.32	1.25
TILE_32	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	328.93	1.00	454.32	4629.00	1.00	215.49	3201.80	1.46	103.80	2299.55	1.51	111.94	1701.45	1.61	118.33	1.29
p1	327.60	0.99	297.70	4600.68	0.99	249.85	3157.60	1.44	107.57	2311.65	1.52	117.69	1741.35	1.65	123.33	1.29

p2	323.38	0.98	247.25	4565.48	0.98	267.64	3209.15	1.46	102.90	2321.18	1.53	110.56	1639.53	1.55	116.51	1.27
TILE_33	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	327.20	0.99	472.93	4640.35	1.00	212.17	3040.68	1.38	115.70	2201.30	1.45	128.68	1589.53	1.50	133.56	1.24
p1	322.90	0.98	318.05	4612.82	0.99	229.90	3102.47	1.41	111.58	2163.20	1.42	125.70	1604.17	1.52	131.70	1.24
p2	326.70	0.99	256.73	4589.48	0.99	242.57	3131.00	1.42	109.37	2181.47	1.44	123.73	1531.08	1.45	131.58	1.24
TILE_34	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	327.88	0.99	436.27	4653.12	1.00	206.50	3317.95	1.51	99.37	2364.93	1.56	114.72	1820.42	1.72	116.72	1.32
p1	327.25	0.99	285.45	4626.82	1.00	222.69	3407.00	1.55	93.40	2293.47	1.51	112.54	1690.70	1.60	111.33	1.30
p2	329.93	1.00	239.00	4597.02	0.99	252.26	3199.20	1.45	105.04	2308.78	1.52	118.27	1672.70	1.58	122.83	1.28
TILE_35	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	Actual	Ratio	QoS	GM
p0	322.95	0.98	173.93	4610.27	0.99	216.52	3235.70	1.47	103.34	2257.60	1.49	116.03	1681.35	1.59	121.37	1.28
p1	326.48	0.99	161.75	4618.00	0.99	224.62	3101.28	1.41	111.76	2167.60	1.43	125.01	1524.38	1.44	132.52	1.23
p2	326.23	0.99	163.00	4606.43	0.99	246.28	2988.15	1.36	119.80	2215.57	1.46	133.79	1592.12	1.50	142.56	1.24
p0_score:	45.61															
p1_score:	44.53															
p2_score:	43.85															

Infrastructure_Operations_Scores:	vmotion	svmotion	deploy
Completed_Ops_PerHour	32.00	20.00	10.00
Avg_Seconds_To_Complete	43.99	48.62	318.26
Failures	0.00	0.00	0.00
Ratio	2.00	2.22	2.50
Number_Of_Threads	2	2	2

Summary	Run_Is_Compliant	Number_Of_Compliance_Issues(0)*	Median_Phase(p1)
Unreviewed_VMmark2_Applications_Score	44.53		
Unreviewed_VMmark2_Infrastructure_Score	2.23		
Unreviewed_VMmark2_Score	36.07		

Configuration

Virtualization Software	
Hypervisor Vendor, Product, Version, and Build / Availability Date (MM-DD-YYYY)	VMware ESX 4.1.0 U2 Build 502767 / 10-27-2011
Datacenter Management Software Vendor, Product, Version, and Build /	VMware vCenter Server 4.1.0 U2 Build 491557 / 10-27-2011

Availability Date (MM-DD-YYYY)	
Supplemental Software	none
Servers	
Quantity	4
Server Manufacturer and Model	Fujitsu PRIMERGY RX500 S7
Processor Vendor and Model	Eight-core Intel Xeon E5-4650
Processor Speed (GHz)	2.70
Total Sockets/Total Cores/Total Threads	4 Sockets / 32 Cores / 64 Threads
Primary Cache	32KB I + 32KB D on chip per core
Secondary Cache	256KB I+D on chip per core
Other Cache	20MB I+D on chip per chip L3
BIOS Version	V01.02
Memory Size (in GB, Number of DIMMs)	512GB, 32
Memory Type and Speed	16GB DIMMs 2Rx4 L DDR3-1600 R ECC
Disk Subsystem Type	FC SAN
Number of Disk Controllers	1
Disk Controller Vendors and Models	Intel Patsburg SAS/SATA SCU
Number of Host Bus Adapters	1
Host Bus Adapter Vendors and Models	Dual-channel Emulex LPe12002
Number of Network Controllers	3
Network Controller Vendors and Models	Integrated Intel I350 Dual Port 1GbE Adapter Intel 82580 Dual Port 1GbE Adapter (unused) Fujitsu D2755 Dual Port 10GbE Adapter
Other Hardware	none
Other Software	none
Hardware Availability Date (MM-DD-YYYY)	10-01-2012
Software Availability Date (MM-DD-YYYY)	10-27-2011
Network	
Network Switch Vendors and Models	Fujitsu PRIMERGY BX600 GbE Switch Blade 30/12, CISCO 4900M
Network Speed	1Gbps for SUT management, all Clients and Standby/Deploy VMs, 10Gbps all VMs except Standby and Deploy
Storage	

Array Vendors, Models, and Firmware Versions	12xFujitsu ETERNUS DX80, Firmware version V10L20-0000 1xFujitsu ETERNUS DX440S2, Firmware version V10L25-0000
Fibre Channel Switch Vendors and Models	Brocade 5100
Disk Space Used	10756GB
Array Cache Size	2GB(ETERNUS DX80), 96GB(ETERNUS DX440S2)
Total Number of Physical Disks Used	286
Total Number of Enclosures/Pods/Shelves Used	27
Number of Physical Disks Used per Enclosure/Pod/Shelf	Details in section Storage Notes
Total Number of Storage Groups Used	16
Number of LUNs Used	122
LUN Size and Number of Disks Per LUN	Details in section Storage Notes
RAID Type	0
Number of Members per RAID Set	Details in section Storage Notes
Disk Vendors, Models, and Speeds	4xSeagate, ST3450856SS, 15krpm; 264xSeagate, ST3300656SS, 15krpm; 18xSTEC Zeus SSD, Z16IZF2D-100UCT-FUJ

Datacenter Management Server

System Model	Fujitsu PRIMERGY BX620S4
Processor Vendor and Model	Intel Xeon X5470
Processor Speed (GHz)	3.33
Total Sockets/Total Cores/Total Threads	2 Sockets / 4 Cores / 8 Threads
Memory	4GB
Network Controller(s) Vendors and Models	3xDual Port Broadcom NetXtreme, 5 Ports disabled
Operating System, Version, and Service Pack	Microsoft(R) Windows(R) Server 2003 R2 Enterprise x64 Edition, SP2
Other Hardware	none
Other Software	none

Clients

Number of Clients	1 physical client (Prime Client) used as a dedicated Benchmark Controller 2 physical clients (ESX server) used for 18 virtual clients each
System Model(s)	Prime Client: Fujitsu PRIMERGY BX620S4 ESX server : Fujitsu PRIMERGY RX600S6

Processor Vendor(s) and Model(s)	Prime Client: Intel Xeon X5470 ESX server : Intel Xeon E7-4870
Processor Speed(s) (GHz)	Prime Client: 3.33 ESX server : 2.4
Total Sockets/Total Cores/Total Threads	Prime Client: 2 Sockets / 4 Cores / 4 Threads ESX server : 4 Sockets / 40 Cores / 80 Threads
Memory per Client	Prime Client: 4 GB ESX server : 512 GB
Network Controller(s) Vendors and Models	Prime Client: 3xDual Port Broadcom NetXtreme, 4 Ports disabled ESX server : 2xDual Port Broadcom NetXtreme(2 ports used), Fujitsu D2745 Quad Port 1GbE Adapter(all ports used)
Operating System, Version, and Service Pack	Prime Client : Microsoft(R) Windows(R) Server 2003 R2 Enterprise Edition (32-bit), SP2 ESX server : ESX 4.1.0 U2 Build 502767 Virtual clients: Microsoft(R) Windows(R) Server 2008 Enterprise Edition (64-bit), SP2
Other Hardware	ESX server: 1xDual-channel Emulex LPe12002, 1xFujitsu ETERNUS DX80 with 24x300GB disks
Other Software	none

Notes for Workload

Virtualization Software Notes

- Floppy and CDROM removed for all VMs (default enabled)
- Firewall disabled for the Console OS (default enabled)
- Hardware version 7 used for all VMs (default 7)
- Logging disabled for all VMs (default enabled)
- Logical CPU layout changed for all VMs (except Standby and Mailserver) to one socket with multiple cores (default: multiple sockets with one core per socket)
- SCSI adapter type PVSCSI used for all Standby VMs (default LSI Logic parallel)
- SCSI adapter type PVSCSI used for all Mailserver VMs (default LSI Logic SAS)
- VMXNET3 enabled for all VMs (default VMXNET2)
- Changes in esx.conf:
 - /adv/Cpu/CoschedCrossCall = 0 (default 1)
 - /adv//Cpu/CreditAgePeriod = 500 (default 3000)
 - /adv/Cpu/HaltingIdleMsecPenalty = 0 (default 100)
 - /adv/Irq/RoutingPolicy = 0 (default 2)
 - /adv/Mem/BalancePeriod = 0 (default 15)
 - /adv/Mem/SamplePeriod = 0 (default 60)
 - /adv/Mem/ShareScanGHz = 0 (default 4)
 - /adv/Misc/TimerMaxHardPeriod = 4000 (default 100000)
 - /adv/Misc/TimerMinHardPeriod = 2000 (default 100)
 - /adv/Misc/WorldletHTSharing = 0 (default 90)
 - /adv/Misc/WorldletLoadThreshold = 0 (default 90)
 - /adv/Net/MaxNetifRxQueueLen = 500 (default 100)
 - /adv/Net/MaxNetifTxQueueLen = 1000 (default 500)
 - /adv/Net/NetTxWorldlet = 0 (default 2)
 - /adv/Numa/LTermFairnessInterval = 0 (default 5)
 - /adv/Numa/PageMigEnable = 0 (default 1)
 - /adv/Numa/RebalancePeriod = 60000 (default 2000)
 - /adv/Numa/SwapLoadEnable = 0 (default 1)

/adv/Numa/SwapLocalityEnable = 0 (default 1)
/vmkernel/module/ixgbe.o/options = "VMDQ=1,1" (defaults 8,8)
/vmkernel/module/lpfc820.o/options = "lpfc_lun_queue_depth=64 lpfc_cr_count=5 lpfc_cr_delay=1" (defaults 31,1,0)

Server Notes

- Server BIOS settings:
 - Adjacent Cache Line Prefetch: Disabled (default enabled)
 - Energy Performance: Performance (default Energy Efficient)
 - Frequency Floor Override: Disabled (default enabled)
 - Hardware Prefetcher: Disabled (default enabled)
 - Onboard SAS/SATA SCU: Disabled (default enabled)
 - Serial 1: Disabled (default enabled)
 - Turbo Boost Technology: Enabled (Intel Turbo Boost up to 3.3GHz, default enabled)
- Emulex HBA BIOS settings:
 - defaults

Networking Notes

- One dedicated VLAN for the systems under test, vCenter Server and Benchmark Controller (SUT-VLAN)
- One dedicated VLAN for the VMs and Clients (Load-VLAN)
- vSwitch Configuration:
 - vSwitch0 on vmnic0 (1Gb) for Service Console
 - vSwitch2 on vmnic4 (10Gb) for all DS2 and Mailserver VMs and VMotion
 - vSwitch3 on vmnic5 (10Gb) for all Olio VMs
 - vSwitch4 on vmnic1 (1Gb) for all Standby and Deploy VMs

Storage Notes

- ETERNUS DX80[0] (1 shelf, total 4 disks)
 - RAID set 0: (4 disks)
 - LUN 0: Boot/Console OS for SUT1 (11GB)
 - LUN 1: Boot/Console OS for SUT2 (11GB)
 - LUN 2: Boot/Console OS for SUT3 (11GB)
 - LUN 3: Boot/Console OS for SUT4 (11GB)
- ETERNUS DX80[1] (2 shelves, total 24 disks)
 - RAID set 0: (6 disks)
 - LUN 1: Standby VMs for tiles 0, 4, 8, 12, 16, 20, 24, 28, 32(110GB)
 - LUN 2: Standby VMs for tiles 2, 6, 10, 14, 18, 22, 26, 30, 34(110GB)
 - RAID set 1: (6 disks)
 - LUN 3: First source Deploy Template (50GB)
 - RAID set 2: (6 disks)
 - LUN 4: First target Storage VMotion (50GB)
 - RAID set 3: (6 disks)
 - LUN 5: First target Deploy Template (50GB)
- ETERNUS DX80[2] (2 shelves, total 24 disks)
 - RAID set 0: (6 disks)

- LUN 1: For Tile 0 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)
- LUN 2: For Tile 0 OlioDB (20GB)
- RAID set 1: (6 disks)
 - LUN 3: For Tile 8 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)
 - LUN 4: For Tile 8 OlioDB (20GB)
- RAID set 2: (6 disks)
 - LUN 5: For Tile 16 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)
 - LUN 6: For Tile 16 OlioDB (20GB)
- RAID set 3: (6 disks)
 - LUN 7: For Tile 32 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)
 - LUN 8: For Tile 32 OlioDB (20GB)
- ETERNUS DX80[3] (2 shelves, total 24 disks)
 - RAID set 0: (6 disks)
 - LUN 1: For Tile 1 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)
 - LUN 2: For Tile 1 OlioDB (20GB)
 - RAID set 1: (6 disks)
 - LUN 3: For Tile 9 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)
 - LUN 4: For Tile 9 OlioDB (20GB)
 - RAID set 2: (6 disks)
 - LUN 5: For Tile 17 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)
 - LUN 6: For Tile 17 OlioDB (20GB)
 - RAID set 3: (6 disks)
 - LUN 7: For Tile 25 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)
 - LUN 8: For Tile 25 OlioDB (20GB)
- ETERNUS DX80[4] (2 shelves, total 24 disks)
 - RAID set 0: (6 disks)
 - LUN 1: For Tile 2 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)
 - LUN 2: For Tile 2 OlioDB (20GB)
 - RAID set 1: (6 disks)
 - LUN 3: For Tile 10 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)
 - LUN 4: For Tile 10 OlioDB (20GB)
 - RAID set 2: (6 disks)
 - LUN 5: For Tile 18 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)
 - LUN 6: For Tile 18 OlioDB (20GB)
 - RAID set 3: (6 disks)
 - LUN 7: For Tile 26 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)
 - LUN 8: For Tile 26 OlioDB (20GB)
- ETERNUS DX80[5] (2 shelves, total 24 disks)
 - RAID set 0: (6 disks)
 - LUN 1: For Tile 3 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)
 - LUN 2: For Tile 3 OlioDB (20GB)
 - RAID set 1: (6 disks)
 - LUN 3: For Tile 11 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)
 - LUN 4: For Tile 11 OlioDB (20GB)
 - RAID set 2: (6 disks)
 - LUN 5: For Tile 19 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)
 - LUN 6: For Tile 19 OlioDB (20GB)
 - RAID set 3: (6 disks)

LUN 7: For Tile 27 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)

LUN 8: For Tile 27 OlioDB (20GB)

- ETERNUS DX80[6] (2 shelves, total 24 disks)

- RAID set 0: (6 disks)

- LUN 1: For Tile 4 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)

- LUN 2: For Tile 4 OlioDB (20GB)

- RAID set 1: (6 disks)

- LUN 3: For Tile 12 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)

- LUN 4: For Tile 12 OlioDB (20GB)

- RAID set 2: (6 disks)

- LUN 5: For Tile 20 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)

- LUN 6: For Tile 20 OlioDB (20GB)

- RAID set 3: (6 disks)

- LUN 7: For Tile 28 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)

- LUN 8: For Tile 28 OlioDB (20GB)

- ETERNUS DX80[7] (2 shelves, total 24 disks)

- RAID set 0: (6 disks)

- LUN 1: For Tile 5 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)

- LUN 2: For Tile 5 OlioDB (20GB)

- RAID set 1: (6 disks)

- LUN 3: For Tile 13 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)

- LUN 4: For Tile 13 OlioDB (20GB)

- RAID set 2: (6 disks)

- LUN 5: For Tile 21 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)

- LUN 6: For Tile 21 OlioDB (20GB)

- RAID set 3: (6 disks)

- LUN 7: For Tile 29 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)

- LUN 8: For Tile 29 OlioDB (20GB)

- ETERNUS DX80[8] (2 shelves, total 24 disks)

- RAID set 0: (6 disks)

- LUN 1: For Tile 6 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)

- LUN 2: For Tile 6 OlioDB (20GB)

- RAID set 1: (6 disks)

- LUN 3: For Tile 14 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)

- LUN 4: For Tile 14 OlioDB (20GB)

- RAID set 2: (6 disks)

- LUN 5: For Tile 22 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)

- LUN 6: For Tile 22 OlioDB (20GB)

- RAID set 3: (6 disks)

- LUN 7: For Tile 30 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)

- LUN 8: For Tile 30 OlioDB (20GB)

- ETERNUS DX80[9] (2 shelves, total 24 disks)

- RAID set 0: (6 disks)

- LUN 1: For Tile 7 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)

- LUN 2: For Tile 7 OlioDB (20GB)

- RAID set 1: (6 disks)

- LUN 3: For Tile 15 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)

- LUN 4: For Tile 15 OlioDB (20GB)
- RAID set 2: (6 disks)
 - LUN 5: For Tile 23 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)
 - LUN 6: For Tile 23 OlioDB (20GB)
- RAID set 3: (6 disks)
 - LUN 7: For Tile 31 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)
 - LUN 8: For Tile 31 OlioDB (20GB)
- ETERNUS DX80[10] (2 shelves, total 24 disks)
 - RAID set 0: (6 disks)
 - LUN 1: For Tile 32 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)
 - LUN 2: For Tile 32 OlioDB (20GB)
 - RAID set 1: (6 disks)
 - LUN 3: For Tile 33 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)
 - LUN 4: For Tile 33 OlioDB (20GB)
 - RAID set 2: (6 disks)
 - LUN 5: For Tile 34 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)
 - LUN 6: For Tile 34 OlioDB (20GB)
 - RAID set 3: (6 disks)
 - LUN 7: For Tile 35 DS2WebA, DS2WebB, DS2WebC, Mailserver, Olioweb and first VHD from DS2DB (220GB)
 - LUN 8: For Tile 35 OlioDB (20GB)
- ETERNUS DX80[11] (2 shelves, total 24 disks)
 - RAID set 0: (6 disks)
 - LUN 1: Standby VMs for tiles 1, 5, 9, 13, 17, 21, 25, 29, 32(110GB)
 - LUN 2: Standby VMs for tiles 3, 7, 11, 15, 19, 23, 27, 31, 35(110GB)
 - RAID set 1: (6 disks)
 - LUN 3: Second source Deploy Template (50GB)
 - RAID set 2: (6 disks)
 - LUN 4: Second target Storage VMotion (50GB)
 - RAID set 3: (6 disks)
 - LUN 5: Second target Deploy Template (50GB)
- ETERNUS DX440S2 (4 shelves, total 18 SSDs)
 - RAID set 0: (2 SSDs)
 - LUN 1: For Tile 0 second VHD from DS2DB (37GB)
 - LUN 2: For Tile 8 second VHD from DS2DB (37GB)
 - LUN 3: For Tile 16 second VHD from DS2DB (37GB)
 - LUN 4: For Tile 24 second VHD from DS2DB (37GB)
 - RAID set 1: (2 SSDs)
 - LUN 5: For Tile 1 second VHD from DS2DB (37GB)
 - LUN 6: For Tile 9 second VHD from DS2DB (37GB)
 - LUN 7: For Tile 17 second VHD from DS2DB (37GB)
 - LUN 8: For Tile 25 second VHD from DS2DB (37GB)
 - RAID set 2: (2 SSDs)
 - LUN 9: For Tile 2 second VHD from DS2DB (37GB)
 - LUN 10: For Tile 10 second VHD from DS2DB (37GB)
 - LUN 11: For Tile 18 second VHD from DS2DB (37GB)
 - LUN 12: For Tile 26 second VHD from DS2DB (37GB)
 - RAID set 3: (2 SSDs)
 - LUN 13: For Tile 3 second VHD from DS2DB (37GB)

LUN 14: For Tile 11 second VHD from DS2DB (37GB)
LUN 15: For Tile 19 second VHD from DS2DB (37GB)
LUN 16: For Tile 27 second VHD from DS2DB (37GB)
RAID set 4: (2 SSDs)
LUN 17: For Tile 4 second VHD from DS2DB (37GB)
LUN 18: For Tile 12 second VHD from DS2DB (37GB)
LUN 19: For Tile 20 second VHD from DS2DB (37GB)
LUN 20: For Tile 28 second VHD from DS2DB (37GB)
RAID set 5: (2 SSDs)
LUN 21: For Tile 5 second VHD from DS2DB (37GB)
LUN 22: For Tile 13 second VHD from DS2DB (37GB)
LUN 23: For Tile 21 second VHD from DS2DB (37GB)
LUN 24: For Tile 29 second VHD from DS2DB (37GB)
RAID set 6: (2 SSDs)
LUN 25: For Tile 6 second VHD from DS2DB (37GB)
LUN 26: For Tile 14 second VHD from DS2DB (37GB)
LUN 27: For Tile 22 second VHD from DS2DB (37GB)
LUN 28: For Tile 30 second VHD from DS2DB (37GB)
RAID set 7: (2 SSDs)
LUN 29: For Tile 7 second VHD from DS2DB (37GB)
LUN 30: For Tile 15 second VHD from DS2DB (37GB)
LUN 31: For Tile 23 second VHD from DS2DB (37GB)
LUN 32: For Tile 31 second VHD from DS2DB (37GB)
RAID set 8: (2 SSDs)
LUN 33: For Tile 32 second VHD from DS2DB (37GB)
LUN 34: For Tile 33 second VHD from DS2DB (37GB)
LUN 35: For Tile 34 second VHD from DS2DB (37GB)
LUN 36: For Tile 35 second VHD from DS2DB (37GB)

Datacenter Management Server Notes

None

Operating System Notes

Mailserver VMs: Microsoft Windows 2008 R2 Enterprise 64-bit.

Software Notes

Mailserver VMs: Microsoft Exchange 2007 Enterprise x64 Edition updated with SP3.

Client Notes

Prime Client was running VMware vSphere PowerCLI 4.1 build 264274.

All client drivers were run on virtual machines that were each defined with 4 virtual cpus, 4GB of memory, 1 vmxnet3 network, and 32GB of disk space.

Other Notes

One Client used as a dedicated Benchmark Controller. This system was connected to the SUT- and the Load-VLAN.

The following parameter was altered from its default value in VMMARK.CONFIG
TILEDELAY=55 (default 60)

This is a full disclosure report for a VMmark benchmark result. All published VMmark results must be from fully-compliant tests for which a full disclosure report is publicly available.

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