

Values Across All Replications

Unnamed Project

Replications: 5 Time Units: Seconds

Key Performance Indicators

System	Average
Number Out	3,435

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Entity

Time						
VA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entity 1	1.0669	0,02	1.0387	1.0800	0.03972310	12.0922
NVA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entity 1	0.00	0,00	0.00	0.00	0.00	0.00
Wait Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entity 1	3.6759	0,79	2.7562	4.5598	0.00	37.7817
Transfer Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entity 1	0.00	0,00	0.00	0.00	0.00	0.00
Other Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entity 1	0.00	0,00	0.00	0.00	0.00	0.00
Total Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entity 1	4.7427	0,81	3.7949	5.6393	0.1764	41.9667
Other						
Number In	Average	Half Width	Minimum Average	Maximum Average		
Entity 1	3460.60	23,92	3431.00	3481.00		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Entity 1	3434.60	24,65	3404.00	3453.00		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entity 1	32.7317	5,52	26.3208	38.8301	0.00	78.0000

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Queue

Time

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
App 1 CPU.Queue	0.4116	0,06	0.3558	0.4635	0.00	4.2667
App 1 Disk.Queue	0.2603	0,05	0.2196	0.3242	0.00	4.3802
App 2 Disk.Queue	1.2780	0,11	1.1699	1.4196	0.00	10.4241
App 2 CPU.Queue	0.3863	0,04	0.3532	0.4398	0.00	4.1106
App 3 Disk.Queue	0.9718	0,31	0.6991	1.1936	0.00	9.6500
App 3 GPU.Queue	1.4154	0,62	0.6629	2.0434	0.00	8.4647
DB Server Cache.Queue	0.3365	0,09	0.2206	0.4197	0.00	3.7714
DB Server CPU.Queue	0.6635	0,12	0.5695	0.7928	0.00	4.1224
DB Server Disk.Queue	0.4140	0,07	0.3591	0.5040	0.00	3.9734
Load Balancer.Queue	0.2251	0,01	0.2147	0.2370	0.00	2.9016
Web Service CPU.Queue	0.3688	0,08	0.3136	0.4719	0.00	3.5426

Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
App 1 CPU.Queue	1.0406	0,15	0.9061	1.1921	0.00	13.0000
App 1 Disk.Queue	0.2058	0,05	0.1723	0.2661	0.00	5.0000
App 2 Disk.Queue	0.9555	0,13	0.8483	1.0700	0.00	11.0000
App 2 CPU.Queue	0.9595	0,14	0.8131	1.1082	0.00	15.0000
App 3 Disk.Queue	1.4232	0,52	0.9222	1.8430	0.00	20.0000
App 3 GPU.Queue	6.9418	3,15	3.1095	10.1002	0.00	43.0000
DB Server Cache.Queue	0.3718	0,11	0.2321	0.4877	0.00	8.0000
DB Server CPU.Queue	7.5829	1,44	6.4583	9.1432	0.00	48.0000
DB Server Disk.Queue	1.7900	0,35	1.5235	2.2408	0.00	20.0000
Load Balancer.Queue	1.5579	0,07	1.4944	1.6382	0.00	20.0000
Web Service CPU.Queue	2.5346	0,58	2.1348	3.2419	0.00	28.0000

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Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Resource App 1 CPU	0.6365	0,03	0.5939	0.6569	0.00	1.0000
Resource App 1 Disk	0.3878	0,02	0.3655	0.3991	0.00	1.0000
Resource App 2 CPU	0.6153	0,04	0.5650	0.6349	0.00	1.0000
Resource App 2 Disk	0.6332	0,04	0.5963	0.6756	0.00	1.0000
Resource App 3 GPU	0.8868	0,04	0.8430	0.9185	0.00	1.0000
Resource App 3 Disk	0.6854	0,04	0.6312	0.7157	0.00	1.0000
Resource DB Server Cache	0.4506	0,04	0.4005	0.4730	0.00	1.0000
Resource DB Server CPU	0.8975	0,02	0.8866	0.9211	0.00	1.0000
Resource DB Server Disk	0.7155	0,04	0.6896	0.7592	0.00	1.0000
Resource Load Balancer	0.6966	0,01	0.6903	0.7003	0.00	1.0000
Resource Web Service CPU	0.7628	0,02	0.7552	0.7847	0.00	1.0000
Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Resource App 1 CPU	0.6365	0,03	0.5939	0.6569	0.00	1.0000
Resource App 1 Disk	0.3878	0,02	0.3655	0.3991	0.00	1.0000
Resource App 2 CPU	0.6153	0,04	0.5650	0.6349	0.00	1.0000
Resource App 2 Disk	0.6332	0,04	0.5963	0.6756	0.00	1.0000
Resource App 3 GPU	0.8868	0,04	0.8430	0.9185	0.00	1.0000
Resource App 3 Disk	0.6854	0,04	0.6312	0.7157	0.00	1.0000
Resource DB Server Cache	0.4506	0,04	0.4005	0.4730	0.00	1.0000
Resource DB Server CPU	0.8975	0,02	0.8866	0.9211	0.00	1.0000
Resource DB Server Disk	0.7155	0,04	0.6896	0.7592	0.00	1.0000
Resource Load Balancer	0.6966	0,01	0.6903	0.7003	0.00	1.0000
Resource Web Service CPU	0.7628	0,02	0.7552	0.7847	0.00	1.0000

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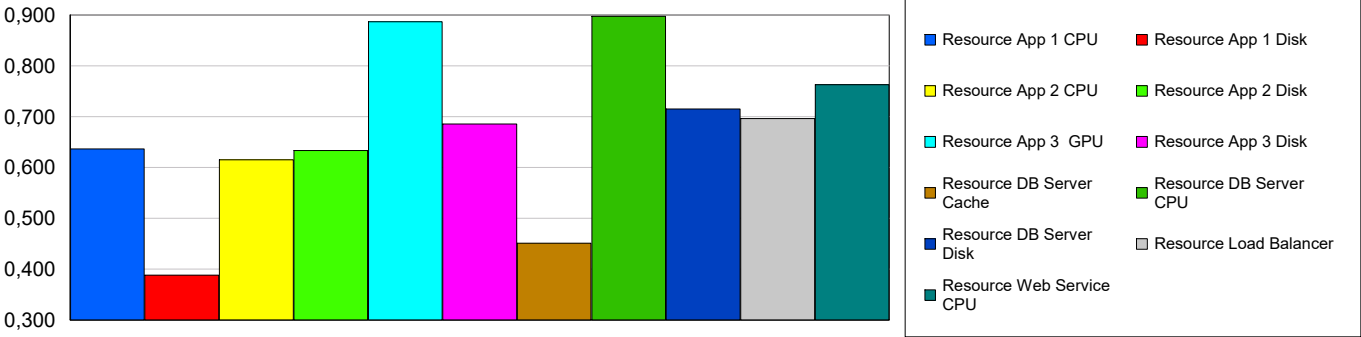
Replications: 5 Time Units: Seconds

Resource

Usage

Number Scheduled	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Resource App 1 CPU	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Resource App 1 Disk	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Resource App 2 CPU	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Resource App 2 Disk	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Resource App 3 GPU	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Resource App 3 Disk	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Resource DB Server Cache	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Resource DB Server CPU	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Resource DB Server Disk	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Resource Load Balancer	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Resource Web Service CPU	1.0000	0,00	1.0000	1.0000	1.0000	1.0000

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
Resource App 1 CPU	0.6365	0,03	0.5939	0.6569
Resource App 1 Disk	0.3878	0,02	0.3655	0.3991
Resource App 2 CPU	0.6153	0,04	0.5650	0.6349
Resource App 2 Disk	0.6332	0,04	0.5963	0.6756
Resource App 3 GPU	0.8868	0,04	0.8430	0.9185
Resource App 3 Disk	0.6854	0,04	0.6312	0.7157
Resource DB Server Cache	0.4506	0,04	0.4005	0.4730
Resource DB Server CPU	0.8975	0,02	0.8866	0.9211
Resource DB Server Disk	0.7155	0,04	0.6896	0.7592
Resource Load Balancer	0.6966	0,01	0.6903	0.7003
Resource Web Service CPU	0.7628	0,02	0.7552	0.7847



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Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Resource App 1 CPU	1264.60	33,89	1232.00	1299.00
Resource App 1 Disk	390.20	7,62	380.00	395.00
Resource App 2 CPU	1238.40	68,96	1151.00	1301.00
Resource App 2 Disk	372.00	27,03	346.00	405.00
Resource App 3 GPU	2432.00	72,46	2345.00	2482.00
Resource App 3 Disk	724.60	55,84	653.00	772.00
Resource DB Server Cache	549.80	30,25	526.00	581.00
Resource DB Server CPU	5707.80	64,33	5637.00	5766.00
Resource DB Server Disk	2157.20	63,22	2093.00	2223.00
Resource Load Balancer	3460.20	24,46	3430.00	3481.00
Resource Web Service CPU	3435.00	24,60	3404.00	3453.00

