

Values Across All Replications

Unnamed Project

Replications: 10 Time Units: Seconds

Key Performance Indicators

System	Average
Number Out	991

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Entity

Time

VA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entity 1	1.0466	0,02	0.9943	1.0928	0.03021588	9.7907
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	1.1548	0,12	0.8738	1.3937	0.00	15.9280
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	2.2014	0,13	1.9232	2.4865	0.08762034	19.6285

Other

Number In	Average	Half Width	Minimum Average	Maximum Average		
Entity 1	1003.40	27,00	926.00	1052.00		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Entity 1	991.10	28,13	909.00	1044.00		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entity 1	11.0184	0,81	8.9193	12.5425	0.00	32.0000

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Queue

Time

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
App 1 CPU.Queue	0.1976	0,04	0.1238	0.3107	0.00	3.0545
App 1 Disk.Queue	0.1777	0,06	0.07578241	0.3099	0.00	4.0597
App 2 Disk.Queue	0.6815	0,19	0.3873	1.1675	0.00	6.7809
App 2 CPU.Queue	0.1586	0,03	0.1007	0.2007	0.00	1.9475
App 3 Disk.Queue	0.3553	0,08	0.1877	0.5925	0.00	4.3844
App 3 GPU.Queue	0.3401	0,08	0.2023	0.5359	0.00	4.3181
DB Server Cache.Queue	0.1992	0,07	0.0993	0.3817	0.00	3.4477
DB Server CPU.Queue	0.1536	0,02	0.1049	0.2132	0.00	1.7697
DB Server Disk.Queue	0.1630	0,02	0.1047	0.2321	0.00	2.2281
Load Balancer.Queue	0.1031	0,01	0.07556441	0.1304	0.00	1.7178
Web Service CPU.Queue	0.1303	0,01	0.1133	0.1685	0.00	2.2629

Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
App 1 CPU.Queue	0.3610	0,09	0.2080	0.6446	0.00	8.0000
App 1 Disk.Queue	0.1014	0,05	0.03372317	0.2215	0.00	5.0000
App 2 Disk.Queue	0.3727	0,11	0.1625	0.6305	0.00	6.0000
App 2 CPU.Queue	0.2799	0,06	0.1611	0.3891	0.00	7.0000
App 3 Disk.Queue	0.3607	0,09	0.1464	0.6205	0.00	8.0000
App 3 GPU.Queue	1.2138	0,31	0.5989	1.9640	0.00	16.0000
DB Server Cache.Queue	0.1660	0,07	0.06705986	0.3378	0.00	6.0000
DB Server CPU.Queue	1.2672	0,19	0.7671	1.7326	0.00	21.0000
DB Server Disk.Queue	0.5077	0,10	0.2692	0.7974	0.00	11.0000
Load Balancer.Queue	0.5171	0,06	0.3824	0.6225	0.00	12.0000
Web Service CPU.Queue	0.6456	0,06	0.5633	0.7964	0.00	15.0000

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Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Resource App 1 CPU	0.4645	0,03	0.4205	0.5508	0.00	1.0000
Resource App 1 Disk	0.2610	0,05	0.1978	0.4029	0.00	1.0000
Resource App 2 CPU	0.4188	0,04	0.3374	0.4873	0.00	1.0000
Resource App 2 Disk	0.4506	0,06	0.3194	0.5814	0.00	1.0000
Resource App 3 GPU	0.6280	0,04	0.5491	0.7199	0.00	1.0000
Resource App 3 Disk	0.4571	0,04	0.3564	0.5432	0.00	1.0000
Resource DB Server Cache	0.3282	0,04	0.2510	0.4112	0.00	1.0000
Resource DB Server CPU	0.6498	0,03	0.5629	0.6963	0.00	1.0000
Resource DB Server Disk	0.5087	0,03	0.4250	0.5676	0.00	1.0000
Resource Load Balancer	0.5082	0,02	0.4691	0.5423	0.00	1.0000
Resource Web Service CPU	0.5506	0,01	0.5248	0.5894	0.00	1.0000

Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Resource App 1 CPU	0.4645	0,03	0.4205	0.5508	0.00	1.0000
Resource App 1 Disk	0.2610	0,05	0.1978	0.4029	0.00	1.0000
Resource App 2 CPU	0.4188	0,04	0.3374	0.4873	0.00	1.0000
Resource App 2 Disk	0.4506	0,06	0.3194	0.5814	0.00	1.0000
Resource App 3 GPU	0.6280	0,04	0.5491	0.7199	0.00	1.0000
Resource App 3 Disk	0.4571	0,04	0.3564	0.5432	0.00	1.0000
Resource DB Server Cache	0.3282	0,04	0.2510	0.4112	0.00	1.0000
Resource DB Server CPU	0.6498	0,03	0.5629	0.6963	0.00	1.0000
Resource DB Server Disk	0.5087	0,03	0.4250	0.5676	0.00	1.0000
Resource Load Balancer	0.5082	0,02	0.4691	0.5423	0.00	1.0000
Resource Web Service CPU	0.5506	0,01	0.5248	0.5894	0.00	1.0000

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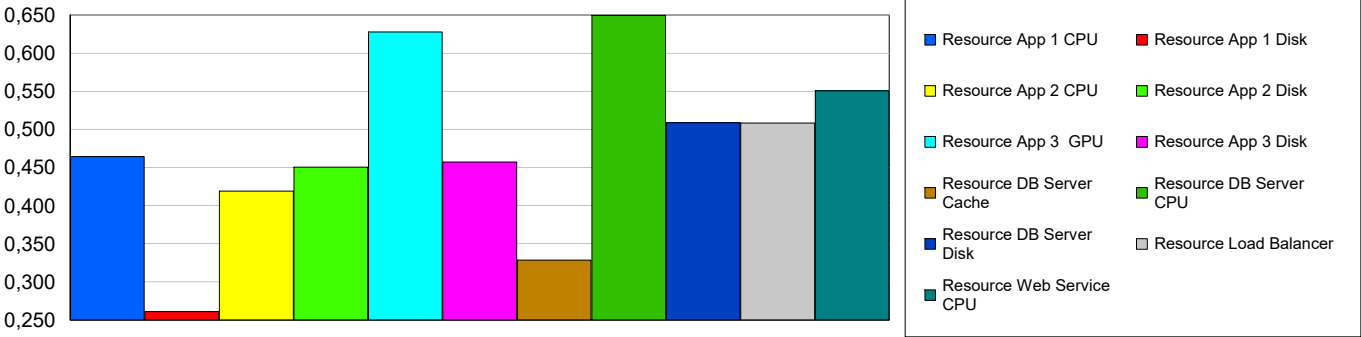
Replications: 10 Time Units: Seconds

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	0.4645	0,03	0.4205	0.5508
Resource App 1 Disk	0.2610	0,05	0.1978	0.4029
Resource App 2 CPU	0.4188	0,04	0.3374	0.4873
Resource App 2 Disk	0.4506	0,06	0.3194	0.5814
Resource App 3 GPU	0.6280	0,04	0.5491	0.7199
Resource App 3 Disk	0.4571	0,04	0.3564	0.5432
Resource DB Server Cache	0.3282	0,04	0.2510	0.4112
Resource DB Server CPU	0.6498	0,03	0.5629	0.6963
Resource DB Server Disk	0.5087	0,03	0.4250	0.5676
Resource Load Balancer	0.5082	0,02	0.4691	0.5423
Resource Web Service CPU	0.5506	0,01	0.5248	0.5894



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Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Resource App 1 CPU	359.70	20,37	336.00	410.00
Resource App 1 Disk	107.10	13,84	89.0000	152.00
Resource App 2 CPU	349.50	23,89	294.00	410.00
Resource App 2 Disk	107.40	14,58	74.0000	148.00
Resource App 3 GPU	702.80	32,63	592.00	739.00
Resource App 3 Disk	199.90	13,74	156.00	221.00
Resource DB Server Cache	160.40	14,18	133.00	195.00
Resource DB Server CPU	1641.40	60,36	1456.00	1761.00
Resource DB Server Disk	615.50	37,37	514.00	687.00
Resource Load Balancer	1002.50	27,02	924.00	1052.00
Resource Web Service CPU	991.50	28,15	909.00	1044.00

