Unnamed Project

Replications: 3 Time Units: Seconds

Key Performance Indicators

System Average
Number Out 2,221

Model Filename: C:\Users\Hadrizia\Desktop\proj_git

Page

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of

junho 17, 2019

Values Across All Replications

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Entity

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VA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entity 1	1.0743	0,07	1.0407	1.0911	0.03156062	9.9274
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	1.1581	0,32	1.0095	1.2441	0.00	13.5760
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	2.2324	0,39	2.0502	2.3351	0.1091	18.0654
Other						
Number In	Average	Half Width	Minimum Average	Maximum Average		
Entity 1	2218.00	109,73	2192.00	2269.00		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Entity 1	2221.00	137,58	2180.00	2284.00		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entity 1	10.9881	2,20	9.9807	11.6327	0.00	35.0000

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Queue

Time

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
App 1 CPU.Queue	0.1719	0,15	0.1236	0.2406	0.00	2.4119
App 1 Disk.Queue	0.1456	0,07	0.1262	0.1789	0.00	3.2351
App 2 Disk.Queue	0.6002	0,41	0.4569	0.7790	0.00	6.8426
App 2 CPU.Queue	0.2038	0,08	0.1834	0.2414	0.00	2.5011
App 3 Disk.Queue	0.3694	0,10	0.3237	0.3961	0.00	4.4183
App 3 GPU.Queue	0.2933	0,11	0.2427	0.3222	0.00	3.4192
DB Server Cache.Queue	0.2383	0,23	0.1720	0.3451	0.00	4.8341
DB Server CPU.Queue	0.1606	0,07	0.1400	0.1916	0.00	1.7067
DB Server Disk.Queue	0.1740	0,02	0.1693	0.1811	0.00	2.0878
Load Balancer.Queue	0.0993	0,02	0.08994241	0.1066	0.00	1.7652
Web Service CPU.Queue	0.1327	0,01	0.1290	0.1384	0.00	2.2629

Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
App 1 CPU.Queue	0.3013	0,31	0.2107	0.4416	0.00	7.0000
App 1 Disk.Queue	0.07380906	0,02	0.06617182	0.08430513	0.00	4.0000
App 2 Disk.Queue	0.3318	0,36	0.2447	0.4986	0.00	5.0000
App 2 CPU.Queue	0.3669	0,20	0.3169	0.4619	0.00	7.0000
App 3 Disk.Queue	0.3967	0,20	0.3036	0.4437	0.00	6.0000
App 3 GPU.Queue	1.0407	0,51	0.8024	1.1714	0.00	14.0000
DB Server Cache.Queue	0.1957	0,21	0.1334	0.2915	0.00	8.0000
DB Server CPU.Queue	1.3110	0,55	1.1398	1.5588	0.00	21.0000
DB Server Disk.Queue	0.5366	0,06	0.5150	0.5645	0.00	11.0000
Load Balancer.Queue	0.4890	0,11	0.4383	0.5192	0.00	10.0000
Web Service CPU.Queue	0.6542	0,05	0.6301	0.6702	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	0.4378	0,10	0.4143	0.4836	0.00	1.0000
Resource App 1 Disk	0.2552	0,05	0.2364	0.2762	0.00	1.0000
Resource App 2 CPU	0.4560	0,10	0.4188	0.5006	0.00	1.0000
Resource App 2 Disk	0.4608	0,21	0.3809	0.5483	0.00	1.0000
Resource App 3 GPU	0.6312	0,04	0.6114	0.6445	0.00	1.0000
Resource App 3 Disk	0.4935	0,14	0.4282	0.5269	0.00	1.0000
Resource DB Server Cache	0.3490	0,07	0.3249	0.3818	0.00	1.0000
Resource DB Server CPU	0.6575	0,05	0.6421	0.6777	0.00	1.0000
Resource DB Server Disk	0.5125	0,03	0.4981	0.5239	0.00	1.0000
Resource Load Balancer	0.4908	0,02	0.4836	0.4961	0.00	1.0000
Resource Web Service CPU	0.5460	0,04	0.5366	0.5635	0.00	1.0000
Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Resource App 1 CPU	0.4378	0,10	0.4143	0.4836	0.00	1.0000
Resource App 1 Disk	0.2552	0,05	0.2364	0.2762	0.00	1.0000
Resource App 2 CPU	0.4560	0,10	0.4188	0.5006	0.00	1.0000
Resource App 2 Disk	0.4608	0,21	0.3809	0.5483	0.00	1.0000
Resource App 3 GPU	0.6312	0,04	0.6114	0.6445	0.00	1.0000
Resource App 3 Disk	0.4935	0,14	0.4282	0.5269	0.00	1.0000
Resource DB Server Cache	0.3490	0,07	0.3249	0.3818	0.00	1.0000
Resource DB Server CPU	0.6575	0,05	0.6421	0.6777	0.00	1.0000
Resource DB Server Disk	0.5125	0,03	0.4981	0.5239	0.00	1.0000
Resource Load Balancer	0.4908	0,02	0.4836	0.4961	0.00	1.0000
Resource Web Service CPU	0.5460	0,04	0.5366	0.5635	0.00	1.0000

Category Overview

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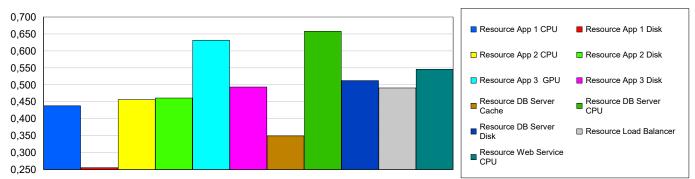
Replications: 3 Time Units: Seconds

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	0.4378	0,10	0.4143	0.4836		

	Average	Half Width	Average	Average
Resource App 1 CPU	0.4378	0,10	0.4143	0.4836
Resource App 1 Disk	0.2552	0,05	0.2364	0.2762
Resource App 2 CPU	0.4560	0,10	0.4188	0.5006
Resource App 2 Disk	0.4608	0,21	0.3809	0.5483
Resource App 3 GPU	0.6312	0,04	0.6114	0.6445
Resource App 3 Disk	0.4935	0,14	0.4282	0.5269
Resource DB Server Cache	0.3490	0,07	0.3249	0.3818
Resource DB Server CPU	0.6575	0,05	0.6421	0.6777
Resource DB Server Disk	0.5125	0,03	0.4981	0.5239
Resource Load Balancer	0.4908	0,02	0.4836	0.4961
Resource Web Service CPU	0.5460	0,04	0.5366	0.5635



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Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Resource App 1 CPU	781.33	99,91	748.00	826.00
Resource App 1 Disk	230.33	51,78	212.00	253.00
Resource App 2 CPU	802.33	133,10	756.00	861.00
Resource App 2 Disk	243.33	108,19	201.00	288.00
Resource App 3 GPU	1589.67	208,04	1493.00	1640.00
Resource App 3 Disk	479.67	124,57	422.00	513.00
Resource DB Server Cache	366.00	39,04	349.00	380.00
Resource DB Server CPU	3677.33	82,63	3652.00	3715.00
Resource DB Server Disk	1391.67	64,42	1362.00	1410.00
Resource Load Balancer	2219.33	115,47	2192.00	2273.00
Resource Web Service CPU	2220.00	137,58	2179.00	2283.00

