

Unnamed Project

Replications: 3

Replication 1

Start Time: 50,00

Stop Time: 500,00

Time Units: Seconds

Entity

Time

VA Time	Average	Half Width	Minimum	Maximum
Entity 1	1.0911	0,042926153	0.04227129	7.3510
NVA Time	Average	Half Width	Minimum	Maximum
Entity 1	0	0,000000000	0	0
Wait Time	Average	Half Width	Minimum	Maximum
Entity 1	1.2441	0,187338065	0	13.5760
Transfer Time	Average	Half Width	Minimum	Maximum
Entity 1	0	0,000000000	0	0
Other Time	Average	Half Width	Minimum	Maximum
Entity 1	0	0,000000000	0	0
Total Time	Average	Half Width	Minimum	Maximum
Entity 1	2.3351	0,199186969	0.1507	15.4123

Other

Number In	Value			
Entity 1	2,192			
Number Out	Value			
Entity 1	2,180			
WIP	Average	Half Width	Minimum	Maximum
Entity 1	11.3510	1,53352	0	35.0000

Queue

Time

Unnamed Project

Replications: 3

Replication 1

Start Time:

50,00

Stop Time:

500,00

Time Units: Seconds

Queue

Time

Waiting Time	Average	Half Width	Minimum	Maximum
App 1 CPU.Queue	0.1236	0,033826857	0	1.8551
App 1 Disk.Queue	0.1318	(Insufficient)	0	3.1506
App 2 Disk.Queue	0.4569	(Insufficient)	0	5.3087
App 2 CPU.Queue	0.1866	0,056770034	0	2.2202
App 3 Disk.Queue	0.3961	0,153436693	0	4.4183
App 3 GPU.Queue	0.3222	0,092458711	0	2.4710
DB Server Cache.Queue	0.3451	0,222903453	0	4.8341
DB Server CPU.Queue	0.1916	0,056133821	0	1.7067
DB Server Disk.Queue	0.1811	0,045631851	0	1.6997
Load Balancer.Queue	0.1066	0,024960637	0	1.0856
Web Service CPU.Queue	0.1384	0,037049236	0	2.2629

Other

Number Waiting	Average	Half Width	Minimum	Maximum
App 1 CPU.Queue	0.2107	0,061522538	0	4.0000
App 1 Disk.Queue	0.06617182	(Insufficient)	0	3.0000
App 2 Disk.Queue	0.2447	(Insufficient)	0	5.0000
App 2 CPU.Queue	0.3169	0,083475320	0	6.0000
App 3 Disk.Queue	0.4437	0,186800984	0	6.0000
App 3 GPU.Queue	1.1714	0,451855825	0	12.0000
DB Server Cache.Queue	0.2915	(Insufficient)	0	8.0000
DB Server CPU.Queue	1.5588	0,499227815	0	18.0000
DB Server Disk.Queue	0.5645	0,159807571	0	10.0000
Load Balancer.Queue	0.5192	0,156693801	0	10.0000
Web Service CPU.Queue	0.6702	0,233447256	0	15.0000

Resource

Unnamed Project

Replications: 3

Replication 1

Start Time: 50,00

Stop Time: 500,00

Time Units: Seconds

Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum	Maximum
Resource App 1 CPU	0.4155	0,045417677	0	1.0000
Resource App 1 Disk	0.2364	0,053648863	0	1.0000
Resource App 2 CPU	0.4188	0,047211223	0	1.0000
Resource App 2 Disk	0.4532	(Insufficient)	0	1.0000
Resource App 3 GPU	0.6376	0,055173972	0	1.0000
Resource App 3 Disk	0.5269	0,068721132	0	1.0000
Resource DB Server Cache	0.3818	0,071061058	0	1.0000
Resource DB Server CPU	0.6777	0,041252466	0	1.0000
Resource DB Server Disk	0.5239	0,042910013	0	1.0000
Resource Load Balancer	0.4836	0,034939785	0	1.0000
Resource Web Service CPU	0.5380	0,028588189	0	1.0000

Number Busy	Average	Half Width	Minimum	Maximum
Resource App 1 CPU	0.4155	0,045417677	0	1.0000
Resource App 1 Disk	0.2364	0,053648863	0	1.0000
Resource App 2 CPU	0.4188	0,047211223	0	1.0000
Resource App 2 Disk	0.4532	(Insufficient)	0	1.0000
Resource App 3 GPU	0.6376	0,055173972	0	1.0000
Resource App 3 Disk	0.5269	0,068721132	0	1.0000
Resource DB Server Cache	0.3818	0,071061058	0	1.0000
Resource DB Server CPU	0.6777	0,041252466	0	1.0000
Resource DB Server Disk	0.5239	0,042910013	0	1.0000
Resource Load Balancer	0.4836	0,034939785	0	1.0000
Resource Web Service CPU	0.5380	0,028588189	0	1.0000

Unnamed Project

Replications: 3

Replication 1

Start Time: 50,00

Stop Time: 500,00

Time Units: Seconds

Resource

Usage

Number Scheduled	Average	Half Width	Minimum	Maximum
Resource App 1 CPU	1.0000	(Insufficient)	1.0000	1.0000
Resource App 1 Disk	1.0000	(Insufficient)	1.0000	1.0000
Resource App 2 CPU	1.0000	(Insufficient)	1.0000	1.0000
Resource App 2 Disk	1.0000	(Insufficient)	1.0000	1.0000
Resource App 3 GPU	1.0000	(Insufficient)	1.0000	1.0000
Resource App 3 Disk	1.0000	(Insufficient)	1.0000	1.0000
Resource DB Server Cache	1.0000	(Insufficient)	1.0000	1.0000
Resource DB Server CPU	1.0000	(Insufficient)	1.0000	1.0000
Resource DB Server Disk	1.0000	(Insufficient)	1.0000	1.0000
Resource Load Balancer	1.0000	(Insufficient)	1.0000	1.0000
Resource Web Service CPU	1.0000	(Insufficient)	1.0000	1.0000

Scheduled Utilization	Value
Resource App 1 CPU	0.4155
Resource App 1 Disk	0.2364
Resource App 2 CPU	0.4188
Resource App 2 Disk	0.4532
Resource App 3 GPU	0.6376
Resource App 3 Disk	0.5269
Resource DB Server Cache	0.3818
Resource DB Server CPU	0.6777
Resource DB Server Disk	0.5239
Resource Load Balancer	0.4836
Resource Web Service CPU	0.5380

Unnamed Project

Replications: 3

Replication 1

Start Time:50,00Stop Time:500,00Time Units: Seconds

Resource

Usage

Total Number Seized	Value
Resource App 1 CPU	770.00
Resource App 1 Disk	226.00
Resource App 2 CPU	756.00
Resource App 2 Disk	241.00
Resource App 3 GPU	1,636.00
Resource App 3 Disk	504.00
Resource DB Server Cache	380.00
Resource DB Server CPU	3,652.00
Resource DB Server Disk	1,403.00
Resource Load Balancer	2,192.00
Resource Web Service CPU	2,179.00

System

Other

Number Out	Value
System	2,180

Replication 2

Start Time:50,00Stop Time:500,00Time Units: Seconds

Entity

Time

VA Time	Average	Half Width	Minimum	Maximum
Entity 1	1.0911	0,048389486	0.08079809	9.9274

Unnamed Project

Replications: 3

Replication 2

Start Time:50,00

Stop Time:500,00

Time Units: Seconds

Entity

Time

NVA Time	Average	Half Width	Minimum	Maximum
Entity 1	0	0,000000000	0	0
Wait Time	Average	Half Width	Minimum	Maximum
Entity 1	1.2208	0,153648860	0	11.3848
Transfer Time	Average	Half Width	Minimum	Maximum
Entity 1	0	0,000000000	0	0
Other Time	Average	Half Width	Minimum	Maximum
Entity 1	0	0,000000000	0	0
Total Time	Average	Half Width	Minimum	Maximum
Entity 1	2.3119	0,177847940	0.1180	18.0654

Other

Number In	Value			
Entity 1	2,269			
Number Out	Value			
Entity 1	2,284			
WIP	Average	Half Width	Minimum	Maximum
Entity 1	11.6327	0,963393012	0	31.0000

Queue

Time

Unnamed Project

Replications: 3

Replication 2

Start Time:

50,00

Stop Time:

500,00

Time Units: Seconds

Queue

Time

Waiting Time	Average	Half Width	Minimum	Maximum
App 1 CPU.Queue	0.2406	0,082954279	0	2.3904
App 1 Disk.Queue	0.1262	(Insufficient)	0	1.6343
App 2 Disk.Queue	0.7790	(Insufficient)	0	6.8426
App 2 CPU.Queue	0.2414	0,083515199	0	2.5011
App 3 Disk.Queue	0.3884	0,097793791	0	3.4776
App 3 GPU.Queue	0.3151	0,094266800	0	3.4192
DB Server Cache.Queue	0.1720	0,076280579	0	2.5271
DB Server CPU.Queue	0.1502	(Correlated)	0	1.4475
DB Server Disk.Queue	0.1715	(Correlated)	0	1.8033
Load Balancer.Queue	0.1014	0,025155327	0	1.7652
Web Service CPU.Queue	0.1306	0,024628217	0	1.3797

Other

Number Waiting	Average	Half Width	Minimum	Maximum
App 1 CPU.Queue	0.4416	0,156616747	0	7.0000
App 1 Disk.Queue	0.07095022	(Insufficient)	0	3.0000
App 2 Disk.Queue	0.4986	(Insufficient)	0	5.0000
App 2 CPU.Queue	0.4619	0,169904337	0	7.0000
App 3 Disk.Queue	0.4428	0,133528326	0	5.0000
App 3 GPU.Queue	1.1484	0,333906578	0	14.0000
DB Server Cache.Queue	0.1334	(Insufficient)	0	3.0000
DB Server CPU.Queue	1.2346	(Correlated)	0	21.0000
DB Server Disk.Queue	0.5150	(Correlated)	0	9.0000
Load Balancer.Queue	0.5094	0,119401908	0	10.0000
Web Service CPU.Queue	0.6623	0,163506491	0	9.0000

Resource

Unnamed Project

Replications: 3

Replication 2

Start Time:

50,00

Stop Time:

500,00

Time Units: Seconds

Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum	Maximum
Resource App 1 CPU	0.4836	0,048920461	0	1.0000
Resource App 1 Disk	0.2762	0,044352664	0	1.0000
Resource App 2 CPU	0.5006	0,051488195	0	1.0000
Resource App 2 Disk	0.5483	(Insufficient)	0	1.0000
Resource App 3 GPU	0.6445	0,041024180	0	1.0000
Resource App 3 Disk	0.5254	0,059806729	0	1.0000
Resource DB Server Cache	0.3249	0,058529177	0	1.0000
Resource DB Server CPU	0.6526	0,031399425	0	1.0000
Resource DB Server Disk	0.4981	0,038251721	0	1.0000
Resource Load Balancer	0.4961	0,025299193	0	1.0000
Resource Web Service CPU	0.5635	0,039160813	0	1.0000

Number Busy	Average	Half Width	Minimum	Maximum
Resource App 1 CPU	0.4836	0,048920461	0	1.0000
Resource App 1 Disk	0.2762	0,044352664	0	1.0000
Resource App 2 CPU	0.5006	0,051488195	0	1.0000
Resource App 2 Disk	0.5483	(Insufficient)	0	1.0000
Resource App 3 GPU	0.6445	0,041024180	0	1.0000
Resource App 3 Disk	0.5254	0,059806729	0	1.0000
Resource DB Server Cache	0.3249	0,058529177	0	1.0000
Resource DB Server CPU	0.6526	0,031399425	0	1.0000
Resource DB Server Disk	0.4981	0,038251721	0	1.0000
Resource Load Balancer	0.4961	0,025299193	0	1.0000
Resource Web Service CPU	0.5635	0,039160813	0	1.0000

Unnamed Project

Replications: 3

Replication 2

Start Time:50,00Stop Time:500,00Time Units: Seconds

Resource

Usage

Number Scheduled	Average	Half Width	Minimum	Maximum
Resource App 1 CPU	1.0000	(Insufficient)	1.0000	1.0000
Resource App 1 Disk	1.0000	(Insufficient)	1.0000	1.0000
Resource App 2 CPU	1.0000	(Insufficient)	1.0000	1.0000
Resource App 2 Disk	1.0000	(Insufficient)	1.0000	1.0000
Resource App 3 GPU	1.0000	(Insufficient)	1.0000	1.0000
Resource App 3 Disk	1.0000	(Insufficient)	1.0000	1.0000
Resource DB Server Cache	1.0000	(Insufficient)	1.0000	1.0000
Resource DB Server CPU	1.0000	(Insufficient)	1.0000	1.0000
Resource DB Server Disk	1.0000	(Insufficient)	1.0000	1.0000
Resource Load Balancer	1.0000	(Insufficient)	1.0000	1.0000
Resource Web Service CPU	1.0000	(Insufficient)	1.0000	1.0000

Scheduled Utilization	Value
Resource App 1 CPU	0.4836
Resource App 1 Disk	0.2762
Resource App 2 CPU	0.5006
Resource App 2 Disk	0.5483
Resource App 3 GPU	0.6445
Resource App 3 Disk	0.5254
Resource DB Server Cache	0.3249
Resource DB Server CPU	0.6526
Resource DB Server Disk	0.4981
Resource Load Balancer	0.4961
Resource Web Service CPU	0.5635

Unnamed Project

Replications: 3

Replication 2

Start Time:50,00Stop Time:500,00Time Units: Seconds

Resource

Usage

Total Number Seized	Value
Resource App 1 CPU	826.00
Resource App 1 Disk	253.00
Resource App 2 CPU	861.00
Resource App 2 Disk	288.00
Resource App 3 GPU	1,640.00
Resource App 3 Disk	513.00
Resource DB Server Cache	349.00
Resource DB Server CPU	3,715.00
Resource DB Server Disk	1,362.00
Resource Load Balancer	2,273.00
Resource Web Service CPU	2,283.00

System

Other

Number Out	Value
System	2,284

Replication 3

Start Time:50,00Stop Time:500,00Time Units: Seconds

Entity

Time

VA Time	Average	Half Width	Minimum	Maximum
Entity 1	1.0407	0,041695633	0.03156062	8.7810

Unnamed Project

Replications: 3

Replication 3

Start Time: 50,00

Stop Time: 500,00

Time Units: Seconds

Entity

Time

NVA Time	Average	Half Width	Minimum	Maximum
Entity 1	0	0,000000000	0	0
Wait Time	Average	Half Width	Minimum	Maximum
Entity 1	1.0095	(Correlated)	0	9.0637
Transfer Time	Average	Half Width	Minimum	Maximum
Entity 1	0	0,000000000	0	0
Other Time	Average	Half Width	Minimum	Maximum
Entity 1	0	0,000000000	0	0
Total Time	Average	Half Width	Minimum	Maximum
Entity 1	2.0502	(Correlated)	0.1091	16.3558

Other

Number In	Value			
Entity 1	2,193			
Number Out	Value			
Entity 1	2,199			
WIP	Average	Half Width	Minimum	Maximum
Entity 1	9.9807	(Correlated)	1.0000	27.0000

Queue

Time

Unnamed Project

Replications: 3

Replication 3

Start Time:

50,00

Stop Time:

500,00

Time Units: Seconds

Queue

Time

Waiting Time	Average	Half Width	Minimum	Maximum
App 1 CPU.Queue	0.1514	0,059243592	0	2.4119
App 1 Disk.Queue	0.1789	(Insufficient)	0	3.2351
App 2 Disk.Queue	0.5648	(Insufficient)	0	3.8347
App 2 CPU.Queue	0.1834	0,050703045	0	2.1732
App 3 Disk.Queue	0.3237	0,117241864	0	3.8003
App 3 GPU.Queue	0.2427	0,052102526	0	2.0308
DB Server Cache.Queue	0.1979	0,082370828	0	2.5925
DB Server CPU.Queue	0.1400	0,029474722	0	1.5594
DB Server Disk.Queue	0.1693	(Correlated)	0	2.0878
Load Balancer.Queue	0.08994241	0,016310306	0	1.1675
Web Service CPU.Queue	0.1290	0,024099319	0	1.2020

Other

Number Waiting	Average	Half Width	Minimum	Maximum
App 1 CPU.Queue	0.2517	0,106745983	0	6.0000
App 1 Disk.Queue	0.08430513	(Insufficient)	0	4.0000
App 2 Disk.Queue	0.2523	(Insufficient)	0	5.0000
App 2 CPU.Queue	0.3220	0,087216852	0	6.0000
App 3 Disk.Queue	0.3036	0,139364561	0	5.0000
App 3 GPU.Queue	0.8024	0,219600700	0	10.0000
DB Server Cache.Queue	0.1623	(Insufficient)	0	5.0000
DB Server CPU.Queue	1.1398	0,284598030	0	13.0000
DB Server Disk.Queue	0.5304	0,256555375	0	11.0000
Load Balancer.Queue	0.4383	0,084396004	0	8.0000
Web Service CPU.Queue	0.6301	0,129389408	0	8.0000

Resource

Unnamed Project

Replications: 3

Replication 3

Start Time:50,00

Stop Time:500,00

Time Units: Seconds

Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum	Maximum
Resource App 1 CPU	0.4143	0,053495732	0	1.0000
Resource App 1 Disk	0.2531	(Correlated)	0	1.0000
Resource App 2 CPU	0.4488	0,038037577	0	1.0000
Resource App 2 Disk	0.3809	(Insufficient)	0	1.0000
Resource App 3 GPU	0.6114	0,055039354	0	1.0000
Resource App 3 Disk	0.4282	0,068422589	0	1.0000
Resource DB Server Cache	0.3402	0,046916024	0	1.0000
Resource DB Server CPU	0.6421	0,041250957	0	1.0000
Resource DB Server Disk	0.5155	0,046302992	0	1.0000
Resource Load Balancer	0.4926	0,032567083	0	1.0000
Resource Web Service CPU	0.5366	0,037180587	0	1.0000

Number Busy	Average	Half Width	Minimum	Maximum
Resource App 1 CPU	0.4143	0,053495732	0	1.0000
Resource App 1 Disk	0.2531	(Correlated)	0	1.0000
Resource App 2 CPU	0.4488	0,038037577	0	1.0000
Resource App 2 Disk	0.3809	(Insufficient)	0	1.0000
Resource App 3 GPU	0.6114	0,055039354	0	1.0000
Resource App 3 Disk	0.4282	0,068422589	0	1.0000
Resource DB Server Cache	0.3402	0,046916024	0	1.0000
Resource DB Server CPU	0.6421	0,041250957	0	1.0000
Resource DB Server Disk	0.5155	0,046302992	0	1.0000
Resource Load Balancer	0.4926	0,032567083	0	1.0000
Resource Web Service CPU	0.5366	0,037180587	0	1.0000

Unnamed Project

Replications: 3

Replication 3

Start Time: 50,00

Stop Time: 500,00

Time Units: Seconds

Resource

Usage

Number Scheduled	Average	Half Width	Minimum	Maximum
Resource App 1 CPU	1.0000	(Insufficient)	1.0000	1.0000
Resource App 1 Disk	1.0000	(Insufficient)	1.0000	1.0000
Resource App 2 CPU	1.0000	(Insufficient)	1.0000	1.0000
Resource App 2 Disk	1.0000	(Insufficient)	1.0000	1.0000
Resource App 3 GPU	1.0000	(Insufficient)	1.0000	1.0000
Resource App 3 Disk	1.0000	(Insufficient)	1.0000	1.0000
Resource DB Server Cache	1.0000	(Insufficient)	1.0000	1.0000
Resource DB Server CPU	1.0000	(Insufficient)	1.0000	1.0000
Resource DB Server Disk	1.0000	(Insufficient)	1.0000	1.0000
Resource Load Balancer	1.0000	(Insufficient)	1.0000	1.0000
Resource Web Service CPU	1.0000	(Insufficient)	1.0000	1.0000

Scheduled Utilization	Value
Resource App 1 CPU	0.4143
Resource App 1 Disk	0.2531
Resource App 2 CPU	0.4488
Resource App 2 Disk	0.3809
Resource App 3 GPU	0.6114
Resource App 3 Disk	0.4282
Resource DB Server Cache	0.3402
Resource DB Server CPU	0.6421
Resource DB Server Disk	0.5155
Resource Load Balancer	0.4926
Resource Web Service CPU	0.5366

Unnamed Project

Replications: 3

Replication 3

Start Time:50,00

Stop Time:500,00

Time Units: Seconds

Resource

Usage

Total Number Seized	Value
Resource App 1 CPU	748.00
Resource App 1 Disk	212.00
Resource App 2 CPU	790.00
Resource App 2 Disk	201.00
Resource App 3 GPU	1,493.00
Resource App 3 Disk	422.00
Resource DB Server Cache	369.00
Resource DB Server CPU	3,665.00
Resource DB Server Disk	1,410.00
Resource Load Balancer	2,193.00
Resource Web Service CPU	2,198.00

System

Other

Number Out	Value
System	2,199