Unnamed Project

Replication 1　　　　Start Time:　　　0,00　　Stop Time:　　　500,00　　Time Units: Seconds

Entity

Time

VA Time	Average	Half Width	Minimum	Maximum
Entity 1	1.0725	0,059427986	0.04939155	7.9761

NVA Time	Average	Half Width	Minimum	Maximum
Entity 1	0	0,000000000	0	0

Wait Time	Average	Half Width	Minimum	Maximum
Entity 1	0.2690	0,063619495	0	3.9928

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	1.3414	0,113934217	0.07298699	9.9567

Other

Number In	Value
Entity 1	973

Number Out	Value
Entity 1	967

WIP	Average	Half Width	Minimum	Maximum
Entity 1	2.6116	0,301768740	0	11.0000

Queue

Time

Category by Replication

Unnamed Project

Replication 1   Start Time: 0,00   Stop Time: 500,00   Time Units: Seconds

Queue

Time

Waiting Time	Average	Half Width	Minimum	Maximum
App 1 CPU.Queue	0.03981077	0,018499933	0	1.0128
App 1 Disk.Queue	0.07909881	(Insufficient)	0	1.2004
App 2 Disk.Queue	0.1397	(Insufficient)	0	2.7408
App 2 CPU.Queue	0.03523257	(Insufficient)	0	1.8635
App 3 Disk.Queue	0.1260	(Insufficient)	0	3.1273
App 3 GPU.Queue	0.08135109	0,031127475	0	1.5976
DB Server Cache.Queue	0.07020236	(Insufficient)	0	2.4275
DB Server CPU.Queue	0.02580074	0,006416353	0	0.8580
DB Server Disk.Queue	0.04234044	0,016770080	0	1.0371
Load Balancer.Queue	0.02617102	0,008892603	0	1.0480
Web Service CPU.Queue	0.02204952	0,005702610	0	0.5775

Other

Number Waiting	Average	Half Width	Minimum	Maximum
App 1 CPU.Queue	0.02914149	(Insufficient)	0	2.0000
App 1 Disk.Queue	0.01970417	(Insufficient)	0	1.0000
App 2 Disk.Queue	0.02654504	(Insufficient)	0	1.0000
App 2 CPU.Queue	0.02219652	(Insufficient)	0	3.0000
App 3 Disk.Queue	0.05545684	(Insufficient)	0	4.0000
App 3 GPU.Queue	0.1180	0,042663425	0	5.0000
DB Server Cache.Queue	0.02302637	(Insufficient)	0	2.0000
DB Server CPU.Queue	0.08390400	0,022375241	0	4.0000
DB Server Disk.Queue	0.05233278	(Insufficient)	0	3.0000
Load Balancer.Queue	0.05092880	0,017635038	0	5.0000
Web Service CPU.Queue	0.04303683	0,014450531	0	3.0000

Resource

Category by Replication

Unnamed Project

Replication 1

Start Time:	0,00	Stop Time:	500,00	Time Units: Seconds

Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum	Maximum
Resource App 1 CPU	0.1716	0,025407682	0	1.0000
Resource App 1 Disk	0.1409	(Insufficient)	0	1.0000
Resource App 2 CPU	0.1565	0,030593714	0	1.0000
Resource App 2 Disk	0.1548	(Insufficient)	0	1.0000
Resource App 3 GPU	0.2634	0,035470696	0	1.0000
Resource App 3 Disk	0.1951	0,050281432	0	1.0000
Resource DB Server Cache	0.1475	(Insufficient)	0	1.0000
Resource DB Server CPU	0.2595	(Correlated)	0	1.0000
Resource DB Server Disk	0.2021	0,034894154	0	1.0000
Resource Load Balancer	0.1929	0,018306594	0	1.0000
Resource Web Service CPU	0.2031	(Correlated)	0	1.0000

Number Busy	Average	Half Width	Minimum	Maximum
Resource App 1 CPU	0.1716	0,025407682	0	1.0000
Resource App 1 Disk	0.1409	(Insufficient)	0	1.0000
Resource App 2 CPU	0.1565	0,030593714	0	1.0000
Resource App 2 Disk	0.1548	(Insufficient)	0	1.0000
Resource App 3 GPU	0.2634	0,035470696	0	1.0000
Resource App 3 Disk	0.1951	0,050281432	0	1.0000
Resource DB Server Cache	0.1475	(Insufficient)	0	1.0000
Resource DB Server CPU	0.2595	(Correlated)	0	1.0000
Resource DB Server Disk	0.2021	0,034894154	0	1.0000
Resource Load Balancer	0.1929	0,018306594	0	1.0000
Resource Web Service CPU	0.2031	(Correlated)	0	1.0000

Unnamed Project

<div align="right">Replications: 5</div>

Replication 1   Start Time: 0,00   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	0.1716
Resource App 1 Disk	0.1409
Resource App 2 CPU	0.1565
Resource App 2 Disk	0.1548
Resource App 3 GPU	0.2634
Resource App 3 Disk	0.1951
Resource DB Server Cache	0.1475
Resource DB Server CPU	0.2595
Resource DB Server Disk	0.2021
Resource Load Balancer	0.1929
Resource Web Service CPU	0.2031

Unnamed Project

Replication 1

Start Time:	0,00	Stop Time:	500,00	Time Units:	Seconds

Resource

Usage

Total Number Seized	Value
Resource App 1 CPU	366.00
Resource App 1 Disk	120.00
Resource App 2 CPU	315.00
Resource App 2 Disk	95.0000
Resource App 3 GPU	725.00
Resource App 3 Disk	220.00
Resource DB Server Cache	164.00
Resource DB Server CPU	1,626.00
Resource DB Server Disk	618.00
Resource Load Balancer	973.00
Resource Web Service CPU	968.00

System

Other

Number Out	Value
System	967

Replication 2

Start Time:	0,00	Stop Time:	500,00	Time Units:	Seconds

Entity

Time

VA Time	Average	Half Width	Minimum	Maximum
Entity 1	1.1352	0,050463103	0.06167641	10.0022

Unnamed Project

Replications: 5

Replication 2	Start Time:	0,00	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	0.3059	0,041507627	0	5.5775

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	1.4411	0,081290150	0.06167641	11.0603

Other

Number In	Value
Entity 1	1,051

Number Out	Value
Entity 1	1,048

WIP	Average	Half Width	Minimum	Maximum
Entity 1	3.0313	0,228753337	0	11.0000

Queue

Time

Unnamed Project

Replication 2   Start Time: 0,00   Stop Time: 500,00   Time Units: Seconds

Queue

Time

Waiting Time	Average	Half Width	Minimum	Maximum
App 1 CPU.Queue	0.03305382	0,017429337	0	1.4681
App 1 Disk.Queue	0.05558024	(Insufficient)	0	1.3301
App 2 Disk.Queue	0.2359	(Insufficient)	0	5.3271
App 2 CPU.Queue	0.05399406	0,022285725	0	1.1439
App 3 Disk.Queue	0.1389	(Insufficient)	0	2.0122
App 3 GPU.Queue	0.08261193	0,022759469	0	1.3141
DB Server Cache.Queue	0.06860365	(Insufficient)	0	1.3552
DB Server CPU.Queue	0.02497948	0,004092840	0	0.4846
DB Server Disk.Queue	0.03976953	0,015757532	0	0.8898
Load Balancer.Queue	0.02260269	0,005637276	0	0.5716
Web Service CPU.Queue	0.03776276	0,011290929	0	1.0891

Other

Number Waiting	Average	Half Width	Minimum	Maximum
App 1 CPU.Queue	0.02485648	(Insufficient)	0	2.0000
App 1 Disk.Queue	0.01489550	(Insufficient)	0	1.0000
App 2 Disk.Queue	0.06558678	(Insufficient)	0	2.0000
App 2 CPU.Queue	0.04557099	(Insufficient)	0	3.0000
App 3 Disk.Queue	0.06861707	(Insufficient)	0	2.0000
App 3 GPU.Queue	0.1277	(Correlated)	0	6.0000
DB Server Cache.Queue	0.02414848	(Insufficient)	0	2.0000
DB Server CPU.Queue	0.08937656	0,018981205	0	5.0000
DB Server Disk.Queue	0.05678964	(Insufficient)	0	3.0000
Load Balancer.Queue	0.04751086	0,010037833	0	3.0000
Web Service CPU.Queue	0.07922627	0,027171581	0	5.0000

Resource

Unnamed Project

Replication 2   Start Time: 0,00   Stop Time: 500,00   Time Units: Seconds

Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum	Maximum
Resource App 1 CPU	0.1764	0,027929516	0	1.0000
Resource App 1 Disk	0.1403	(Insufficient)	0	1.0000
Resource App 2 CPU	0.2073	(Correlated)	0	1.0000
Resource App 2 Disk	0.2248	(Insufficient)	0	1.0000
Resource App 3 GPU	0.2841	0,025263747	0	1.0000
Resource App 3 Disk	0.2471	0,051413757	0	1.0000
Resource DB Server Cache	0.1498	(Insufficient)	0	1.0000
Resource DB Server CPU	0.2806	0,018973581	0	1.0000
Resource DB Server Disk	0.2248	0,035470123	0	1.0000
Resource Load Balancer	0.2087	0,013244201	0	1.0000
Resource Web Service CPU	0.2432	0,023980670	0	1.0000

Number Busy	Average	Half Width	Minimum	Maximum
Resource App 1 CPU	0.1764	0,027929516	0	1.0000
Resource App 1 Disk	0.1403	(Insufficient)	0	1.0000
Resource App 2 CPU	0.2073	(Correlated)	0	1.0000
Resource App 2 Disk	0.2248	(Insufficient)	0	1.0000
Resource App 3 GPU	0.2841	0,025263747	0	1.0000
Resource App 3 Disk	0.2471	0,051413757	0	1.0000
Resource DB Server Cache	0.1498	(Insufficient)	0	1.0000
Resource DB Server CPU	0.2806	0,018973581	0	1.0000
Resource DB Server Disk	0.2248	0,035470123	0	1.0000
Resource Load Balancer	0.2087	0,013244201	0	1.0000
Resource Web Service CPU	0.2432	0,023980670	0	1.0000

Unnamed Project

Replication 2

Start Time:	0,00	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	0.1764
Resource App 1 Disk	0.1403
Resource App 2 CPU	0.2073
Resource App 2 Disk	0.2248
Resource App 3 GPU	0.2841
Resource App 3 Disk	0.2471
Resource DB Server Cache	0.1498
Resource DB Server CPU	0.2806
Resource DB Server Disk	0.2248
Resource Load Balancer	0.2087
Resource Web Service CPU	0.2432

Unnamed Project

Replication 2   Start Time: 0,00   Stop Time: 500,00   Time Units: Seconds

Resource

Usage

Total Number Seized	Value
Resource App 1 CPU	376.00
Resource App 1 Disk	134.00
Resource App 2 CPU	422.00
Resource App 2 Disk	139.00
Resource App 3 GPU	773.00
Resource App 3 Disk	247.00
Resource DB Server Cache	176.00
Resource DB Server CPU	1,789.00
Resource DB Server Disk	712.00
Resource Load Balancer	1,051.00
Resource Web Service CPU	1,049.00

System

Other

Number Out	Value
System	1,048

Replication 3   Start Time: 0,00   Stop Time: 500,00   Time Units: Seconds

Entity

Time

VA Time	Average	Half Width	Minimum	Maximum
Entity 1	1.0466	0,058350703	0.05713727	7.0635

Unnamed Project

Replication 3   Start Time: 0,00   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	0.2955	0,056818983	0	5.1969

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	1.3421	0,102768875	0.05713727	7.9692

Other

Number In	Value
Entity 1	1,041

Number Out	Value
Entity 1	1,037

WIP	Average	Half Width	Minimum	Maximum
Entity 1	2.7908	0,276836081	0	12.0000

Queue

Time

Unnamed Project

Replication 3   Start Time: 0,00   Stop Time: 500,00   Time Units: Seconds

Queue

Time

Waiting Time	Average	Half Width	Minimum	Maximum
App 1 CPU.Queue	0.06592551	0,047553168	0	2.0252
App 1 Disk.Queue	0.03582677	(Insufficient)	0	1.0197
App 2 Disk.Queue	0.1554	(Insufficient)	0	3.8009
App 2 CPU.Queue	0.06152869	0,041297468	0	1.6106
App 3 Disk.Queue	0.0910	(Insufficient)	0	1.9373
App 3 GPU.Queue	0.04793288	0,010977335	0	1.1839
DB Server Cache.Queue	0.0959	(Insufficient)	0	1.9440
DB Server CPU.Queue	0.03162507	0,006244658	0	0.9292
DB Server Disk.Queue	0.07104677	0,056251896	0	1.6669
Load Balancer.Queue	0.02450561	0,007484515	0	0.6243
Web Service CPU.Queue	0.04021232	0,013110365	0	1.4770

Other

Number Waiting	Average	Half Width	Minimum	Maximum
App 1 CPU.Queue	0.04891673	(Insufficient)	0	4.0000
App 1 Disk.Queue	0.00702205	(Insufficient)	0	1.0000
App 2 Disk.Queue	0.03357095	(Insufficient)	0	1.0000
App 2 CPU.Queue	0.04503900	(Insufficient)	0	3.0000
App 3 Disk.Queue	0.03729259	(Insufficient)	0	2.0000
App 3 GPU.Queue	0.06913880	(Correlated)	0	3.0000
DB Server Cache.Queue	0.03318547	(Insufficient)	0	2.0000
DB Server CPU.Queue	0.1111	0,026988915	0	6.0000
DB Server Disk.Queue	0.0975	0,070008155	0	6.0000
Load Balancer.Queue	0.05102068	0,016601675	0	4.0000
Web Service CPU.Queue	0.08340036	0,026447204	0	5.0000

Resource

Unnamed Project

Replication 3

Start Time:	0,00	Stop Time:	500,00	Time Units:	Seconds

Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum	Maximum
Resource App 1 CPU	0.1738	(Correlated)	0	1.0000
Resource App 1 Disk	0.1070	(Insufficient)	0	1.0000
Resource App 2 CPU	0.1811	0,030597035	0	1.0000
Resource App 2 Disk	0.1743	(Insufficient)	0	1.0000
Resource App 3 GPU	0.2459	0,027796997	0	1.0000
Resource App 3 Disk	0.1825	0,039295816	0	1.0000
Resource DB Server Cache	0.1622	(Insufficient)	0	1.0000
Resource DB Server CPU	0.2822	0,021968422	0	1.0000
Resource DB Server Disk	0.2302	0,029928191	0	1.0000
Resource Load Balancer	0.1996	0,016642480	0	1.0000
Resource Web Service CPU	0.2352	0,023392659	0	1.0000

Number Busy	Average	Half Width	Minimum	Maximum
Resource App 1 CPU	0.1738	(Correlated)	0	1.0000
Resource App 1 Disk	0.1070	(Insufficient)	0	1.0000
Resource App 2 CPU	0.1811	0,030597035	0	1.0000
Resource App 2 Disk	0.1743	(Insufficient)	0	1.0000
Resource App 3 GPU	0.2459	0,027796997	0	1.0000
Resource App 3 Disk	0.1825	0,039295816	0	1.0000
Resource DB Server Cache	0.1622	(Insufficient)	0	1.0000
Resource DB Server CPU	0.2822	0,021968422	0	1.0000
Resource DB Server Disk	0.2302	0,029928191	0	1.0000
Resource Load Balancer	0.1996	0,016642480	0	1.0000
Resource Web Service CPU	0.2352	0,023392659	0	1.0000

Category by Replication

Unnamed Project

Replication 3

Start Time:		0,00	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	0.1738
Resource App 1 Disk	0.1070
Resource App 2 CPU	0.1811
Resource App 2 Disk	0.1743
Resource App 3 GPU	0.2459
Resource App 3 Disk	0.1825
Resource DB Server Cache	0.1622
Resource DB Server CPU	0.2822
Resource DB Server Disk	0.2302
Resource Load Balancer	0.1996
Resource Web Service CPU	0.2352

Unnamed Project

Replication 3   Start Time: 0,00   Stop Time: 500,00   Time Units: Seconds

Resource

Usage

Total Number Seized	Value
Resource App 1 CPU	371.00
Resource App 1 Disk	98.0000
Resource App 2 CPU	366.00
Resource App 2 Disk	108.00
Resource App 3 GPU	712.00
Resource App 3 Disk	205.00
Resource DB Server Cache	173.00
Resource DB Server CPU	1,756.00
Resource DB Server Disk	686.00
Resource Load Balancer	1,041.00
Resource Web Service CPU	1,037.00

System

Other

Number Out	Value
System	1,037

Replication 4   Start Time: 0,00   Stop Time: 500,00   Time Units: Seconds

Entity

Time

VA Time	Average	Half Width	Minimum	Maximum
Entity 1	1.0326	0,048971669	0.05326287	7.8153

Unnamed Project   Replications: 5

Replication 4   Start Time: 0,00   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	0.2347	0,037768047	0	3.2331

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	1.2673	0,064036995	0.05326287	9.4194

Other

Number In	Value
Entity 1	1,004

Number Out	Value
Entity 1	1,001

WIP	Average	Half Width	Minimum	Maximum
Entity 1	2.5510	0,207942428	0	10.0000

Queue

Time

Unnamed Project

Replications: 5

Replication 4

Start Time:	0,00	Stop Time:	500,00	Time Units:	Seconds

Queue

Time

Waiting Time	Average	Half Width	Minimum	Maximum
App 1 CPU.Queue	0.06339506	0,035916751	0	1.3652
App 1 Disk.Queue	0.04844290	(Insufficient)	0	1.4495
App 2 Disk.Queue	0.2400	(Insufficient)	0	2.3356
App 2 CPU.Queue	0.04711050	0,028556689	0	0.9930
App 3 Disk.Queue	0.06646307	(Insufficient)	0	2.1389
App 3 GPU.Queue	0.05889681	0,017776411	0	1.1317
DB Server Cache.Queue	0.06052924	(Insufficient)	0	1.3149
DB Server CPU.Queue	0.01917451	(Correlated)	0	0.5291
DB Server Disk.Queue	0.02801743	0,010696568	0	0.6080
Load Balancer.Queue	0.02453139	0,006386599	0	0.7644
Web Service CPU.Queue	0.03175548	0,009228564	0	0.8222

Other

Number Waiting	Average	Half Width	Minimum	Maximum
App 1 CPU.Queue	0.04323543	(Insufficient)	0	4.0000
App 1 Disk.Queue	0.00988235	(Insufficient)	0	2.0000
App 2 Disk.Queue	0.04655508	(Insufficient)	0	3.0000
App 2 CPU.Queue	0.03156403	(Insufficient)	0	4.0000
App 3 Disk.Queue	0.02778157	(Insufficient)	0	2.0000
App 3 GPU.Queue	0.08657831	0,027784823	0	4.0000
DB Server Cache.Queue	0.01997465	(Insufficient)	0	2.0000
DB Server CPU.Queue	0.06178028	0,014636964	0	4.0000
DB Server Disk.Queue	0.03244419	(Insufficient)	0	2.0000
Load Balancer.Queue	0.04925903	0,013881683	0	3.0000
Web Service CPU.Queue	0.06357447	0,015873190	0	4.0000

Resource

Unnamed Project

Replication 4   Start Time: 0,00   Stop Time: 500,00   Time Units: Seconds

Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum	Maximum
Resource App 1 CPU	0.1674	0,031069914	0	1.0000
Resource App 1 Disk	0.1083	(Insufficient)	0	1.0000
Resource App 2 CPU	0.1750	0,031241648	0	1.0000
Resource App 2 Disk	0.1711	(Insufficient)	0	1.0000
Resource App 3 GPU	0.2699	0,024680321	0	1.0000
Resource App 3 Disk	0.1728	0,035762687	0	1.0000
Resource DB Server Cache	0.1424	(Insufficient)	0	1.0000
Resource DB Server CPU	0.2399	(Correlated)	0	1.0000
Resource DB Server Disk	0.1882	0,028453116	0	1.0000
Resource Load Balancer	0.2079	0,016410459	0	1.0000
Resource Web Service CPU	0.2356	0,020867037	0	1.0000

Number Busy	Average	Half Width	Minimum	Maximum
Resource App 1 CPU	0.1674	0,031069914	0	1.0000
Resource App 1 Disk	0.1083	(Insufficient)	0	1.0000
Resource App 2 CPU	0.1750	0,031241648	0	1.0000
Resource App 2 Disk	0.1711	(Insufficient)	0	1.0000
Resource App 3 GPU	0.2699	0,024680321	0	1.0000
Resource App 3 Disk	0.1728	0,035762687	0	1.0000
Resource DB Server Cache	0.1424	(Insufficient)	0	1.0000
Resource DB Server CPU	0.2399	(Correlated)	0	1.0000
Resource DB Server Disk	0.1882	0,028453116	0	1.0000
Resource Load Balancer	0.2079	0,016410459	0	1.0000
Resource Web Service CPU	0.2356	0,020867037	0	1.0000

Unnamed Project

Replication 4

Start Time:	0,00	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	0.1674
Resource App 1 Disk	0.1083
Resource App 2 CPU	0.1750
Resource App 2 Disk	0.1711
Resource App 3 GPU	0.2699
Resource App 3 Disk	0.1728
Resource DB Server Cache	0.1424
Resource DB Server CPU	0.2399
Resource DB Server Disk	0.1882
Resource Load Balancer	0.2079
Resource Web Service CPU	0.2356

Unnamed Project

<div align="right">Replications: 5</div>

Replication 4

Start Time:	0,00	Stop Time:	500,00	Time Units:	Seconds

Resource

Usage

Total Number Seized	Value
Resource App 1 CPU	341.00
Resource App 1 Disk	102.00
Resource App 2 CPU	335.00
Resource App 2 Disk	97.0000
Resource App 3 GPU	735.00
Resource App 3 Disk	209.00
Resource DB Server Cache	165.00
Resource DB Server CPU	1,611.00
Resource DB Server Disk	579.00
Resource Load Balancer	1,004.00
Resource Web Service CPU	1,001.00

System

Other

Number Out	Value
System	1,001

Replication 5

Start Time:	0,00	Stop Time:	500,00	Time Units:	Seconds

Entity

Time

VA Time	Average	Half Width	Minimum	Maximum
Entity 1	1.0209	0,052525198	0.05604976	8.3298

Unnamed Project

Replication 5

Start Time:	0,00	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	0.1998	0,032382081	0	2.7298

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	1.2207	0,080504745	0.05604976	9.4672

Other

Number In	Value
Entity 1	982

Number Out	Value
Entity 1	977

WIP	Average	Half Width	Minimum	Maximum
Entity 1	2.4004	0,173309678	0	9.0000

Queue

Time

Unnamed Project

Replication 5   Start Time: 0,00   Stop Time: 500,00   Time Units: Seconds

Queue

Time

Waiting Time	Average	Half Width	Minimum	Maximum
App 1 CPU.Queue	0.04958482	0,027774113	0	1.3127
App 1 Disk.Queue	0.02805441	(Insufficient)	0	0.7531
App 2 Disk.Queue	0.1321	(Insufficient)	0	2.1715
App 2 CPU.Queue	0.04437327	0,015072748	0	0.9330
App 3 Disk.Queue	0.04175366	(Insufficient)	0	1.0431
App 3 GPU.Queue	0.04167226	0,016331214	0	1.2546
DB Server Cache.Queue	0.03992151	(Insufficient)	0	1.1728
DB Server CPU.Queue	0.02636094	0,005936885	0	0.5636
DB Server Disk.Queue	0.03350209	0,009469934	0	0.7395
Load Balancer.Queue	0.01365949	0,003508361	0	0.8372
Web Service CPU.Queue	0.02668942	0,006173414	0	0.7083

Other

Number Waiting	Average	Half Width	Minimum	Maximum
App 1 CPU.Queue	0.03381685	(Insufficient)	0	3.0000
App 1 Disk.Queue	0.00605975	(Insufficient)	0	1.0000
App 2 Disk.Queue	0.02852721	(Insufficient)	0	3.0000
App 2 CPU.Queue	0.03230374	(Insufficient)	0	3.0000
App 3 Disk.Queue	0.01686848	(Insufficient)	0	2.0000
App 3 GPU.Queue	0.05792444	(Insufficient)	0	4.0000
DB Server Cache.Queue	0.01261520	(Insufficient)	0	2.0000
DB Server CPU.Queue	0.08567307	0,024201254	0	5.0000
DB Server Disk.Queue	0.04100655	(Insufficient)	0	2.0000
Load Balancer.Queue	0.02682724	0,006231284	0	3.0000
Web Service CPU.Queue	0.05266305	0,010759063	0	3.0000

Resource

Unnamed Project

Replication 5   Start Time: 0,00   Stop Time: 500,00   Time Units: Seconds

Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum	Maximum
Resource App 1 CPU	0.1666	0,034686367	0	1.0000
Resource App 1 Disk	0.0953	(Insufficient)	0	1.0000
Resource App 2 CPU	0.1727	0,028860152	0	1.0000
Resource App 2 Disk	0.1848	(Insufficient)	0	1.0000
Resource App 3 GPU	0.2366	0,029690060	0	1.0000
Resource App 3 Disk	0.1628	0,034590114	0	1.0000
Resource DB Server Cache	0.1268	(Insufficient)	0	1.0000
Resource DB Server CPU	0.2601	0,021966504	0	1.0000
Resource DB Server Disk	0.2030	0,028031393	0	1.0000
Resource Load Balancer	0.1822	0,013096891	0	1.0000
Resource Web Service CPU	0.2153	0,018496937	0	1.0000

Number Busy	Average	Half Width	Minimum	Maximum
Resource App 1 CPU	0.1666	0,034686367	0	1.0000
Resource App 1 Disk	0.0953	(Insufficient)	0	1.0000
Resource App 2 CPU	0.1727	0,028860152	0	1.0000
Resource App 2 Disk	0.1848	(Insufficient)	0	1.0000
Resource App 3 GPU	0.2366	0,029690060	0	1.0000
Resource App 3 Disk	0.1628	0,034590114	0	1.0000
Resource DB Server Cache	0.1268	(Insufficient)	0	1.0000
Resource DB Server CPU	0.2601	0,021966504	0	1.0000
Resource DB Server Disk	0.2030	0,028031393	0	1.0000
Resource Load Balancer	0.1822	0,013096891	0	1.0000
Resource Web Service CPU	0.2153	0,018496937	0	1.0000

Unnamed Project

Replication 5

Start Time:	0,00	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	0.1666
Resource App 1 Disk	0.0953
Resource App 2 CPU	0.1727
Resource App 2 Disk	0.1848
Resource App 3 GPU	0.2366
Resource App 3 Disk	0.1628
Resource DB Server Cache	0.1268
Resource DB Server CPU	0.2601
Resource DB Server Disk	0.2030
Resource Load Balancer	0.1822
Resource Web Service CPU	0.2153

Unnamed Project

Replication 5

| Start Time: | 0,00 | Stop Time: | 500,00 | Time Units: | Seconds |

Resource

Usage

Total Number Seized	Value
Resource App 1 CPU	341.00
Resource App 1 Disk	108.00
Resource App 2 CPU	364.00
Resource App 2 Disk	108.00
Resource App 3 GPU	695.00
Resource App 3 Disk	202.00
Resource DB Server Cache	158.00
Resource DB Server CPU	1,625.00
Resource DB Server Disk	612.00
Resource Load Balancer	982.00
Resource Web Service CPU	978.00

System

Other

Number Out	Value
System	977