

Values Across All Replications

Unnamed Project

Replications: 5      Time Units: Seconds

Key Performance Indicators

System

Average

Number Out 91

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Entity

Time

VA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entity 1	0.2002	0,02	0.1816	0.2203	0.01063947	0.9749
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	0.0950	0,04	0.05899311	0.1388	0.00	0.8307
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	0.2952	0,05	0.2503	0.3591	0.01487850	1.2004

Other

Number In	Average	Half Width	Minimum Average	Maximum Average		
Entity 1	94.2000	6,65	89.0000	103.00		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Entity 1	91.4000	8,72	83.0000	102.00		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entity 1	2.7599	0,38	2.4118	3.2136	0.00	11.0000

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Queue

Time

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
App server CPU.Queue	0.00142854	0,00	0.00059915	0.00259535	0.00	0.04290217
App server disk.Queue	0.01304482	0,01	0.00509231	0.02229020	0.00	0.2046
Database server 1 CPU.Queue	0.08976919	0,06	0.03164045	0.1381	0.00	0.6835
Database server 2 CPU.Queue	0.06197771	0,03	0.02445809	0.0910	0.00	0.5607
Load balancer.Queue	0.00384900	0,00	0.00191390	0.00545051	0.00	0.08736556
Web server CPU.Queue	0.00112935	0,00	0.00070971	0.00211372	0.00	0.05390827
Web server disk.Queue	0.01606976	0,02	0.00555370	0.04040237	0.00	0.2900

Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
App server CPU.Queue	0.01902323	0,01	0.00778896	0.03503720	0.00	4.0000
App server disk.Queue	0.05210598	0,04	0.01935079	0.08693176	0.00	2.0000
Database server 1 CPU.Queue	0.4308	0,26	0.1519	0.6631	0.00	5.0000
Database server 2 CPU.Queue	0.2823	0,15	0.0929	0.4003	0.00	5.0000
Load balancer.Queue	0.03562451	0,02	0.01971318	0.05014471	0.00	3.0000
Web server CPU.Queue	0.01459423	0,01	0.00929720	0.02726704	0.00	2.0000
Web server disk.Queue	0.05504365	0,05	0.01721647	0.1252	0.00	2.0000

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Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
App server CPUR	0.1328	0,01	0.1208	0.1437	0.00	1.0000
App server diskR	0.2650	0,08	0.1512	0.3240	0.00	1.0000
Database server 1 CPUR	0.4930	0,04	0.4623	0.5382	0.00	1.0000
Database server 2 CPUR	0.4245	0,07	0.3574	0.4827	0.00	1.0000
Load balancerR	0.1670	0,01	0.1526	0.1795	0.00	1.0000
Web server CPUR	0.1248	0,02	0.1078	0.1453	0.00	1.0000
Web server diskR	0.2632	0,03	0.2279	0.2905	0.00	1.0000
Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
App server CPUR	0.1328	0,01	0.1208	0.1437	0.00	1.0000
App server diskR	0.2650	0,08	0.1512	0.3240	0.00	1.0000
Database server 1 CPUR	0.4930	0,04	0.4623	0.5382	0.00	1.0000
Database server 2 CPUR	0.4245	0,07	0.3574	0.4827	0.00	1.0000
Load balancerR	0.1670	0,01	0.1526	0.1795	0.00	1.0000
Web server CPUR	0.1248	0,02	0.1078	0.1453	0.00	1.0000
Web server diskR	0.2632	0,03	0.2279	0.2905	0.00	1.0000
Number Scheduled	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
App server CPUR	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
App server diskR	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Database server 1 CPUR	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Database server 2 CPUR	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Load balancerR	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Web server CPUR	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Web server diskR	1.0000	0,00	1.0000	1.0000	1.0000	1.0000

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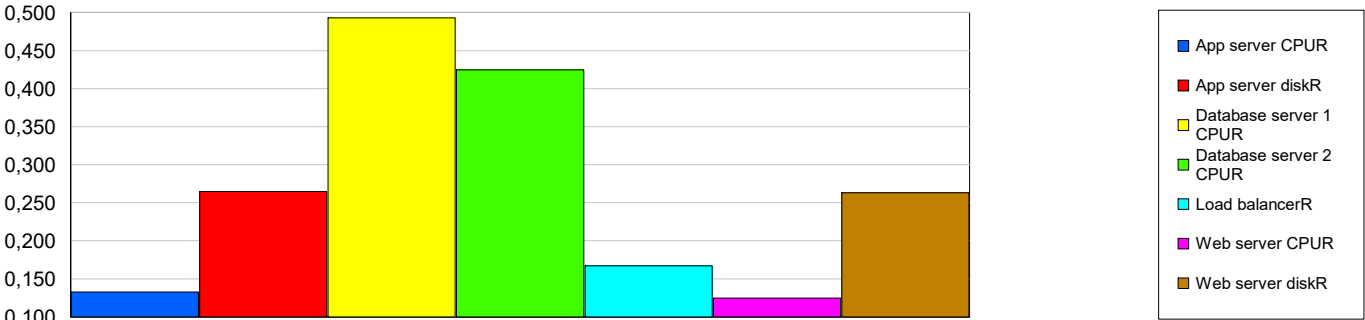
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Resource

Usage

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
App server CPUR	0.1328	0,01	0.1208	0.1437
App server diskR	0.2650	0,08	0.1512	0.3240
Database server 1 CPUR	0.4930	0,04	0.4623	0.5382
Database server 2 CPUR	0.4245	0,07	0.3574	0.4827
Load balancerR	0.1670	0,01	0.1526	0.1795
Web server CPUR	0.1248	0,02	0.1078	0.1453
Web server diskR	0.2632	0,03	0.2279	0.2905



Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
App server CPUR	132.20	7,82	124.00	141.00
App server diskR	38.8000	7,04	31.0000	47.0000
Database server 1 CPUR	47.2000	5,78	40.0000	53.0000
Database server 2 CPUR	44.8000	7,82	38.0000	55.0000
Load balancerR	93.4000	7,06	88.0000	103.00
Web server CPUR	129.60	10,67	120.00	143.00
Web server diskR	35.6000	5,59	31.0000	40.0000

