

Values Across All Replications

Unnamed Project

Replications: 30 Time Units: Minutes

Key Performance Indicators

System

Average

Number Out

188

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Entity

Time

VA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	0.00	0.00	0.00	0.00	0.00	0.00
NVA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	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
Moviegoer	0.2304	0.03	0.1150	0.4150	0.00	4.9424
Transfer Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	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
Moviegoer	0.6529	0.01	0.6228	0.6887	0.00	1.0000
Total Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	0.8833	0.02	0.7848	1.0443	0.01809021	5.9424
Other	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Number In	189.00	5.92	152.00	226.00		
Number Out	188.10	5.84	151.00	224.00		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	1.3887	0.06	1.0131	1.7492	0.00	9.0000

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Queue

Time

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Join Counter Queue1.Queue	0.2157	0.05	0.0960	0.7090	0.00	4.6100
Join Counter Queue2.Queue	0.2272	0.04	0.08405861	0.4570	0.00	4.0618
Join Counter Queue3.Queue	0.2371	0.05	0.05555138	0.6669	0.00	4.9424

Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Join Counter Queue1.Queue	0.1205	0.03	0.04482030	0.3840	0.00	5.0000
Join Counter Queue2.Queue	0.1199	0.02	0.03082149	0.2666	0.00	5.0000
Join Counter Queue3.Queue	0.1248	0.03	0.01759127	0.3779	0.00	5.0000
Seize Counter for Movie Cust.Queue	0.00	0.00	0.00	0.00	0.00	0.00

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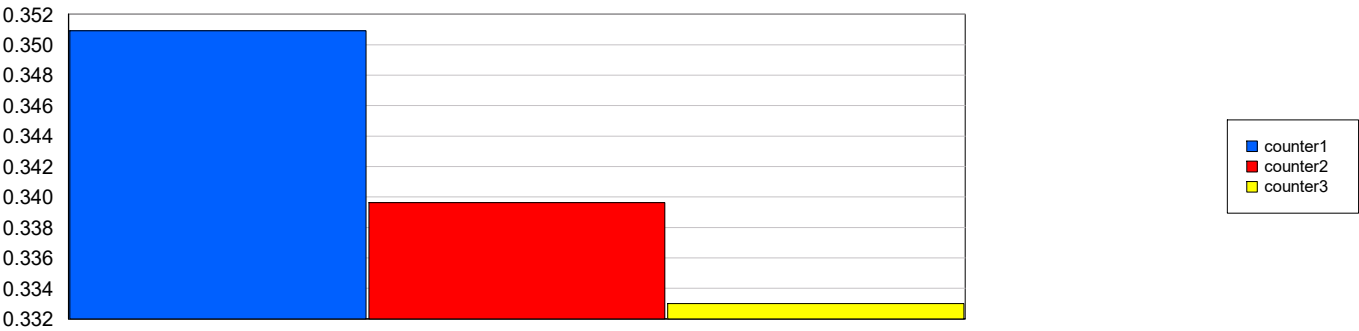
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Resource

Usage

Instantaneous Utilization						
	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
counter1	0.3509	0.01	0.2667	0.4474	0.00	1.0000
counter2	0.3396	0.01	0.2500	0.4125	0.00	1.0000
counter3	0.3330	0.01	0.2458	0.3935	0.00	1.0000
Number Busy						
	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
counter1	0.3509	0.01	0.2667	0.4474	0.00	1.0000
counter2	0.3396	0.01	0.2500	0.4125	0.00	1.0000
counter3	0.3330	0.01	0.2458	0.3935	0.00	1.0000
Number Scheduled						
	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
counter1	1.0000	0.00	1.0000	1.0000	1.0000	1.0000
counter2	1.0000	0.00	1.0000	1.0000	1.0000	1.0000
counter3	1.0000	0.00	1.0000	1.0000	1.0000	1.0000
Scheduled Utilization						
	Average	Half Width	Minimum Average	Maximum Average		
counter1	0.3509	0.01	0.2667	0.4474		
counter2	0.3396	0.01	0.2500	0.4125		
counter3	0.3330	0.01	0.2458	0.3935		



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Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
counter1	64.8000	3.72	43.0000	90.0000
counter2	61.7667	2.85	43.0000	75.0000
counter3	60.1333	3.12	38.0000	76.0000



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User Specified

Tally

Expression	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
soldoutMovie1	39.2858	4.08	26.1790	82.8682	26.1790	82.8682
soldoutMovie2	41.0442	2.99	23.3832	60.6532	23.3832	60.6532
soldoutMovie3	39.8939	4.10	19.3351	64.9270	19.3351	64.9270

Counter

Count	Average	Half Width	Minimum Average	Maximum Average
Record Reneging Movie1 Customers	0.7667	0.38	0.00	4.0000
Record Reneging Movie2 Customers	0.7000	0.28	0.00	2.0000
Record Reneging Movie3 Customers	0.7333	0.44	0.00	5.0000

