

Values Across All Replications

Unnamed Project

Replications: 30      Time Units: Minutes

Key Performance Indicators

System	Average
Number Out	20

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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	2.7307	0,74	0.4560	8.3345	0.00	21.69
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	3.9975	0,06	3.7500	4.4000	3.0000	5.00
Total Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	6.7281	0,74	4.4560	12.1830	3.0000	25.69

Other

Number In	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	23.4333	2,76	9.0000	41.0000		
Number Out	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	19.9333	2,34	9.0000	33.0000		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	3.2084	0,74	0.8021	9.5701	0.00	16.00

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Queue

Time

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Join Counter Queue1.Queue	2.1102	0,80	0.00	10.2203	0.00	21.69
Join Counter Queue2.Queue	2.1666	1,03	0.00	11.5161	0.00	20.70
Join Counter Queue3.Queue	3.0362	1,07	0.00	10.2163	0.00	18.46

Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Join Counter Queue1.Queue	0.4119	0,20	0.00	2.6573	0.00	6.00
Join Counter Queue2.Queue	0.4328	0,25	0.00	2.9942	0.00	6.00
Join Counter Queue3.Queue	0.7068	0,32	0.00	3.0897	0.00	6.00
Seize Counter for Movie Cust.Queue	0.00	0,00	0.00	0.00	0.00	0.00

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Resource

Usage

Instantaneous Utilization			Minimum Average	Maximum Average	Minimum Value	Maximum Value
	Average	Half Width				
counter1	0.5618	0,07	0.2000	0.9526	0.00	1.00
counter2	0.5051	0,09	0.1600	0.9814	0.00	1.00
counter3	0.5900	0,09	0.08000000	1.0000	0.00	1.00
Number Busy			Minimum Average	Maximum Average	Minimum Value	Maximum Value
	Average	Half Width				
counter1	0.5618	0,07	0.2000	0.9526	0.00	1.00
counter2	0.5051	0,09	0.1600	0.9814	0.00	1.00
counter3	0.5900	0,09	0.08000000	1.0000	0.00	1.00
Number Scheduled			Minimum Average	Maximum Average	Minimum Value	Maximum Value
	Average	Half Width				
counter1	1.0000	0,00	1.0000	1.0000	1.0000	1.00
counter2	1.0000	0,00	1.0000	1.0000	1.0000	1.00
counter3	1.0000	0,00	1.0000	1.0000	1.0000	1.00
Scheduled Utilization			Minimum Average	Maximum Average		
	Average	Half Width				
counter1	0.5618	0,07	0.2000	0.9526		
counter2	0.5051	0,09	0.1600	0.9814		
counter3	0.5900	0,09	0.08000000	1.0000		



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Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
counter1	7.2667	0,99	2.0000	13.0000
counter2	6.6000	1,14	2.0000	13.0000
counter3	7.8000	1,11	1.0000	14.0000



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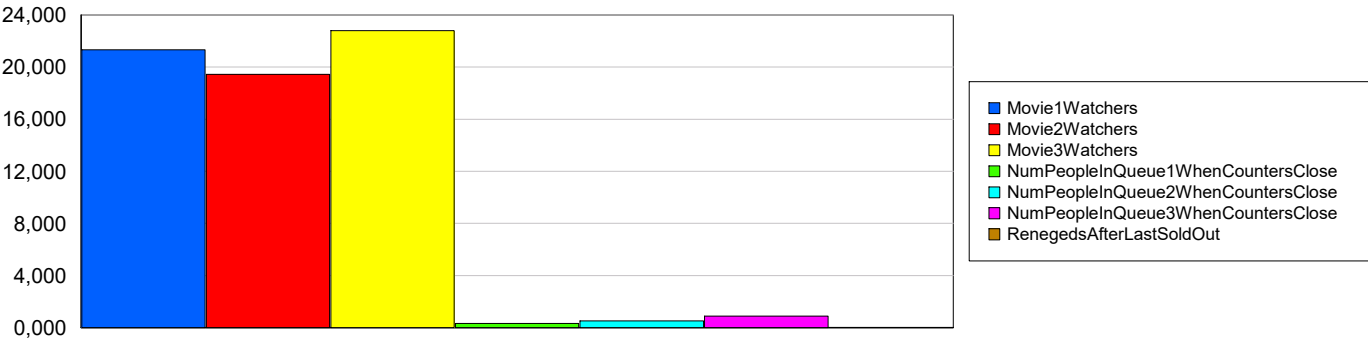
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User Specified

Counter

Count	Average	Half Width	Minimum Average	Maximum Average
Movie1Watchers	21.3333	2,88	8.0000	37.0000
Movie2Watchers	19.4333	3,47	6.0000	39.0000
Movie3Watchers	22.8000	3,34	3.0000	42.0000
NumPeopleInQueue1WhenCountersClose	0.3333	0,23	0.00	2.0000
NumPeopleInQueue2WhenCountersClose	0.5333	0,31	0.00	3.0000
NumPeopleInQueue3WhenCountersClose	0.9000	0,52	0.00	5.0000
RenegedsAfterLastSoldOut	0.00	0,00	0.00	0.00



Usage

None	Average	Half Width	Minimum Average	Maximum Average
None	0.00	0,00	0.00	0.00