

Values Across All Replications

Unnamed Project

Replications: 30      Time Units: Minutes

Key Performance Indicators

System	Average
Number Out	103

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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	0.0959	0,01	0.03062949	0.1523	0.00	2.5348
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	0.9969	0,00	0.9651	1.0180	0.00	2.0000
Total Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	1.0928	0,01	1.0306	1.1523	0.03035619	3.5348

## Other

Number In	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	103.90	3,07	87.0000	118.00		
Number Out	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	103.00	3,04	86.0000	118.00		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	0.9418	0,03	0.8067	1.0552	0.00	6.0000

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## Queue

### Time

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Join Counter Queue1.Queue	0.08322434	0,02	0.00185932	0.3398	0.00	2.1818
Join Counter Queue2.Queue	0.1041	0,02	0.00454842	0.2393	0.00	2.5348
Join Counter Queue3.Queue	0.0958	0,03	0.00	0.3089	0.00	2.4380

### Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Join Counter Queue1.Queue	0.02440963	0,01	0.00060428	0.07929830	0.00	3.0000
Join Counter Queue2.Queue	0.02938072	0,01	0.00132662	0.07260883	0.00	3.0000
Join Counter Queue3.Queue	0.02793503	0,01	0.00	0.0952	0.00	3.0000
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

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
counter1	0.1344	0,00	0.1250	0.1500	0.00	1.0000
counter2	0.1356	0,00	0.1250	0.1583	0.00	1.0000
counter3	0.1364	0,00	0.1167	0.1583	0.00	1.0000

#### Number Busy

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
counter1	0.1344	0,00	0.1250	0.1500	0.00	1.0000
counter2	0.1356	0,00	0.1250	0.1583	0.00	1.0000
counter3	0.1364	0,00	0.1167	0.1583	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	0.1344	0,00	0.1250	0.1500
counter2	0.1356	0,00	0.1250	0.1583
counter3	0.1364	0,00	0.1167	0.1583



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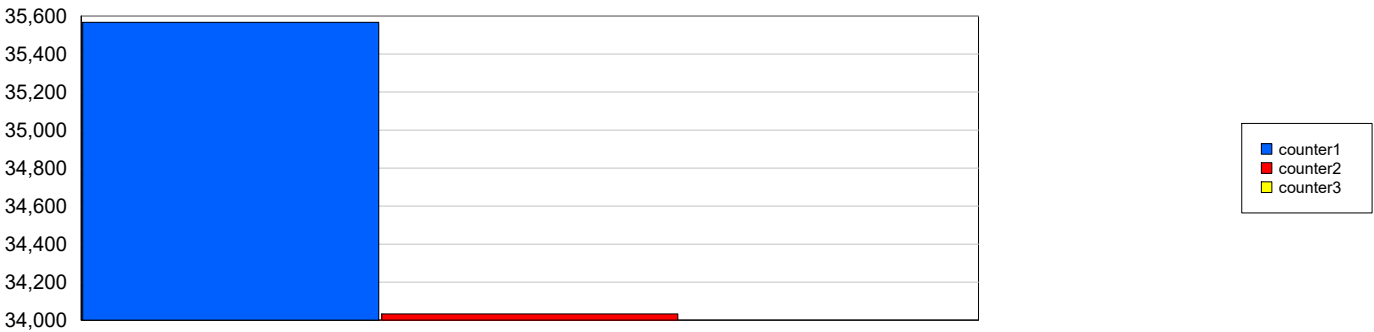
Unnamed Project

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Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
counter1	35.5667	2,15	24.0000	48.0000
counter2	34.0333	1,83	24.0000	46.0000
counter3	34.0000	2,02	23.0000	43.0000



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## User Specified

### Tally

Expression	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
soldoutTimeM1	23.6789	10,78	0.00	77.5329	0.00	77.5329
soldoutTimeM2	31.4562	12,33	0.00	83.7070	0.00	83.7070
soldoutTimeM3	40.9840	12,01	0.00	93.6963	0.00	93.6963

### Counter

Count	Average	Half Width	Minimum Average	Maximum Average
Record Reneging Movie1 Customers	0.1333	0,16	0.00	2.0000
Record Reneging Movie2 Customers	0.2333	0,16	0.00	1.0000
Record Reneging Movie3 Customers	0.1667	0,17	0.00	2.0000

