Category Overview

Values Across All Replications

Unnamed Project

Replications: 30   **Time Units:** Minutes

Key Performance Indicators

System

	Average
Number Out	280

Unnamed Project

Replications: 30   Time Units: Minutes

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	0.3917	0.04	0.2266	0.6061	0.00	8.4067

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	0.5974	0.00	0.5780	0.6169	0.00	1.0000

Total Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	0.9890	0.04	0.8208	1.1919	0.02144603	8.5404

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Moviegoer	281.43	6.80	236.00	314.00

Number Out	Average	Half Width	Minimum Average	Maximum Average
Moviegoer	280.13	7.04	235.00	314.00

WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	2.3152	0.11	1.7864	3.0928	0.00	18.0000

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Unnamed Project

Replications:	30	Time Units:	Minutes

Queue

Time

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Join Counter Queue1.Queue	0.3676	0.06	0.1449	0.9352	0.00	8.4067
Join Counter Queue2.Queue	0.3584	0.05	0.1577	0.7122	0.00	5.6199
Join Counter Queue3.Queue	0.4377	0.09	0.1293	1.0241	0.00	6.2316

Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Join Counter Queue1.Queue	0.3006	0.06	0.08572249	0.7278	0.00	9.0000
Join Counter Queue2.Queue	0.2821	0.05	0.1269	0.6232	0.00	7.0000
Join Counter Queue3.Queue	0.3373	0.07	0.08835606	0.7473	0.00	10.0000
Seize Counter for Movie Cust.Queue	0.00	0.00	0.00	0.00	0.00	0.00

Values Across All Replications

Unnamed Project

Replications: 30   Time Units: Minutes

Resource

Usage

Instantaneous Utilization

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
counter1	0.4764	0.02	0.3922	0.5750	0.00	1.0000
counter2	0.4657	0.02	0.3708	0.5417	0.00	1.0000
counter3	0.4531	0.02	0.3795	0.5375	0.00	1.0000

Number Busy

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
counter1	0.4764	0.02	0.3922	0.5750	0.00	1.0000
counter2	0.4657	0.02	0.3708	0.5417	0.00	1.0000
counter3	0.4531	0.02	0.3795	0.5375	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

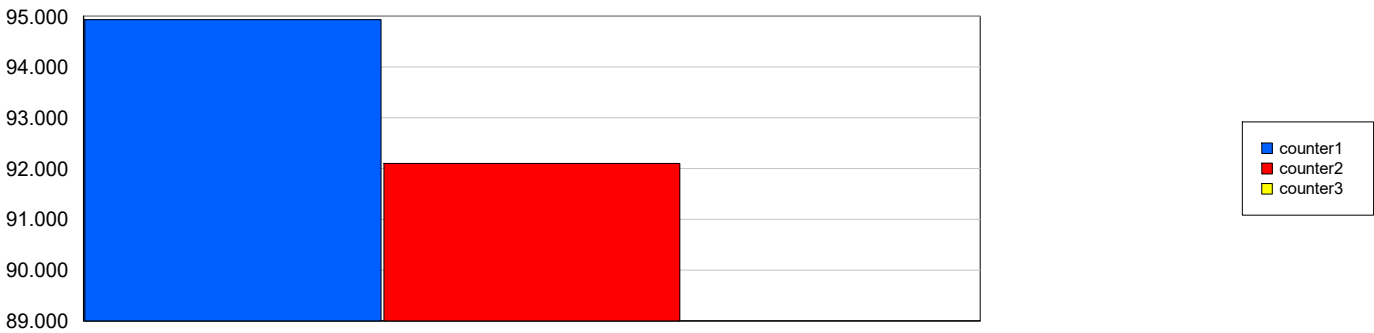|	Average	Half Width	Minimum Average	Maximum Average
counter1	0.4764	0.02	0.3922	0.5750
counter2	0.4657	0.02	0.3708	0.5417
counter3	0.4531	0.02	0.3795	0.5375
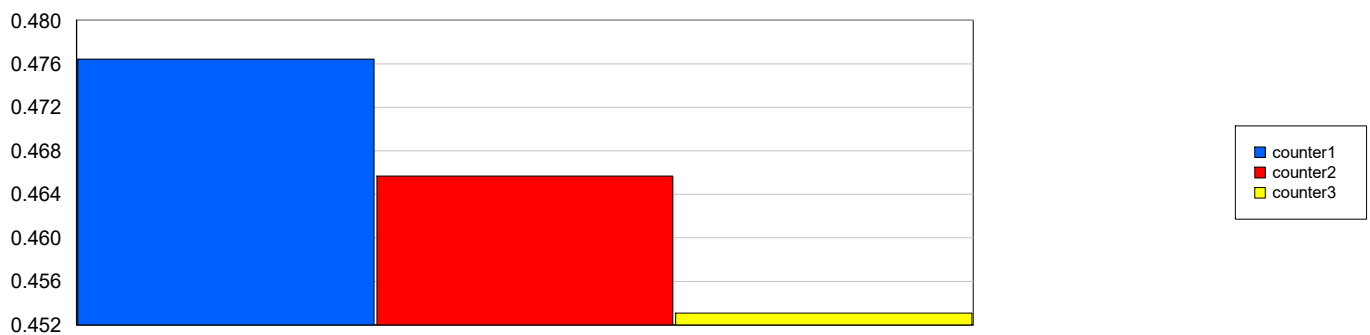
Legend: counter1, counter2, counter3

Unnamed Project

Replications: 30   Time Units: Minutes

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
counter1	94.9333	4.21	71.0000	120.00
counter2	92.1000	3.82	72.0000	109.00
counter3	89.0000	3.66	71.0000	112.00

Category Overview

Values Across All Replications

Unnamed Project

Replications:	30	Time Units:	Minutes

User Specified

Tally

Expression	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
soldoutMovie1	27.6217	2.55	20.6293	56.0788	20.6293	56.0788
soldoutMovie2	28.5943	1.86	18.2537	40.7688	18.2537	40.7688
soldoutMovie3	28.0300	2.56	17.1196	44.5444	17.1196	44.5444

Counter

Count	Average	Half Width	Minimum Average	Maximum Average
Record Reneging Movie1 Customers	1.7333	0.66	0.00	6.0000
Record Reneging Movie2 Customers	1.5000	0.53	0.00	6.0000
Record Reneging Movie3 Customers	1.8000	0.83	0.00	10.0000