Unnamed Project

Replications: 50   Time Units: Minutes

Key Performance Indicators

System	Average
Number Out	50

Unnamed Project

Replications: 50   Time Units: Minutes

Entity

Time

VA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entity 1	1.5267	0.04	1.2837	1.7978	0.5083	7.1699

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	3.3203	0.27	1.6502	5.6077	0.00	11.1276

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	4.8470	0.28	3.0377	7.3783	0.5163	12.4516

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Entity 1	50.0000	0.00	50.0000	50.0000

Number Out	Average	Half Width	Minimum Average	Maximum Average
Entity 1	50.0000	0.00	50.0000	50.0000

WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Entity 1	4.0392	0.23	2.5314	6.1486	0.00	50.0000

Unnamed Project

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Queue

Time

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
checkin.Queue	2.3956	0.28	0.8108	5.0950	0.00	9.5695
scanner 1.Queue	1.4606	0.16	0.4990	2.9068	0.1428	4.9975
scanner 2.Queue	0.6459	0.08	0.2122	1.3575	0.00	2.7251
scanner 3.Queue	1.0435	0.15	0.2274	2.3210	0.00	4.8089

Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
checkin.Queue	1.9964	0.23	0.6756	4.2459	0.00	45.0000
scanner 1.Queue	0.2384	0.04	0.04158089	0.5329	0.00	7.0000
scanner 2.Queue	0.2660	0.03	0.0990	0.5430	0.00	7.0000
scanner 3.Queue	0.2662	0.04	0.06444249	0.6189	0.00	7.0000

Unnamed Project

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Resource

Usage

Instantaneous Utilization

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Check R	0.1295	0.01	0.0910	0.1739	0.00	1.0000
scan1	0.00	0.00	0.00	0.00	0.00	0.00
scan2	0.1580	0.00	0.1389	0.1793	0.00	1.0000
scan3	0.1543	0.00	0.1231	0.1770	0.00	1.0000

Number Busy

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Check R	0.6475	0.03	0.4552	0.8693	0.00	5.0000
scan1	0.00	0.00	0.00	0.00	0.00	0.00
scan2	0.3161	0.01	0.2779	0.3586	0.00	2.0000
scan3	0.3086	0.01	0.2463	0.3541	0.00	2.0000

Number Scheduled

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Check R	5.0000	0.00	5.0000	5.0000	5.0000	5.0000
scan1	2.0000	0.00	2.0000	2.0000	2.0000	2.0000
scan2	2.0000	0.00	2.0000	2.0000	2.0000	2.0000
scan3	2.0000	0.00	2.0000	2.0000	2.0000	2.0000

Scheduled Utilization

	Average	Half Width	Minimum Average	Maximum Average
Check R	0.1295	0.01	0.0910	0.1739
scan1	0.00	0.00	0.00	0.00
scan2	0.1580	0.00	0.1389	0.1793
scan3	0.1543	0.00	0.1231	0.1770

Category Overview

Values Across All Replications

Unnamed Project

Replications:	50	Time Units:	Minutes

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Check R	50.0000	0.00	50.0000	50.0000
scan1	0.00	0.00	0.00	0.00
scan2	25.2200	0.45	22.0000	29.0000
scan3	24.7800	0.45	21.0000	28.0000