

Values Across All Replications

Unnamed Project

Replications: 100 Time Units: Minutes

Key Performance Indicators

System	Average
Number Out	7,173

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Entity

Time

VA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Passenger	1.4994	0.00	1.4802	1.5211	0.5014	10.4390
NVA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Passenger	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
Passenger	4.0642	0.21	2.0042	8.3407	0.00	21.7854
Transfer Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Passenger	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
Passenger	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
Passenger	5.5636	0.21	3.4906	9.8404	0.5170	25.1764

Other

Number In	Average	Half Width	Minimum Average	Maximum Average		
Passenger	7203.99	18.40	6910.00	7452.00		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Passenger	7173.22	17.67	6901.00	7416.00		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Passenger	27.8488	1.12	16.7338	50.7656	0.00	120.00

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Queue

Time

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
ID Check process.Queue	2.4564	0.16	0.9647	5.2619	0.00	19.7113
Personal check queue 4.Queue	1.4855	0.09	0.9010	3.8727	0.00	17.1681
Personal check queue I.Queue	1.7775	0.08	1.2086	4.0433	0.00	16.7506
Personal Check queue II.Queue	1.6274	0.08	1.0497	3.9526	0.00	16.2118
Personal check queue III.Queue	1.5196	0.08	0.9445	3.8381	0.00	15.6653

Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
ID Check process.Queue	12.3272	0.84	4.6294	26.6091	0.00	104.00
Personal check queue 4.Queue	1.6542	0.11	0.8978	4.7106	0.00	21.0000
Personal check queue I.Queue	2.3671	0.11	1.5916	5.4153	0.00	21.0000
Personal Check queue II.Queue	2.1317	0.11	1.3589	5.1887	0.00	21.0000
Personal check queue III.Queue	1.8912	0.11	1.1282	4.9422	0.00	21.0000

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Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
ID server 1	0.9347	0.00	0.8781	0.9743	0.00	1.0000
ID server 2	0.9348	0.00	0.8796	0.9720	0.00	1.0000
ID server 3	0.9347	0.00	0.8879	0.9750	0.00	1.0000
ID server 4	0.9347	0.00	0.8828	0.9769	0.00	1.0000
Personal Check 1	0.9970	0.00	0.9947	0.9988	0.00	1.0000
Personal check II	0.9814	0.00	0.9704	0.9912	0.00	1.0000
Personal check III	0.9312	0.00	0.8952	0.9650	0.00	1.0000
Personal check queue IV	0.8290	0.01	0.7392	0.9177	0.00	1.0000
Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
ID server 1	0.9347	0.00	0.8781	0.9743	0.00	1.0000
ID server 2	0.9348	0.00	0.8796	0.9720	0.00	1.0000
ID server 3	0.9347	0.00	0.8879	0.9750	0.00	1.0000
ID server 4	0.9347	0.00	0.8828	0.9769	0.00	1.0000
Personal Check 1	0.9970	0.00	0.9947	0.9988	0.00	1.0000
Personal check II	0.9814	0.00	0.9704	0.9912	0.00	1.0000
Personal check III	0.9312	0.00	0.8952	0.9650	0.00	1.0000
Personal check queue IV	0.8290	0.01	0.7392	0.9177	0.00	1.0000
Number Scheduled	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
ID server 1	1.0000	0.00	1.0000	1.0000	1.0000	1.0000
ID server 2	1.0000	0.00	1.0000	1.0000	1.0000	1.0000
ID server 3	1.0000	0.00	1.0000	1.0000	1.0000	1.0000
ID server 4	1.0000	0.00	1.0000	1.0000	1.0000	1.0000
Personal Check 1	1.0000	0.00	1.0000	1.0000	1.0000	1.0000
Personal check II	1.0000	0.00	1.0000	1.0000	1.0000	1.0000
Personal check III	1.0000	0.00	1.0000	1.0000	1.0000	1.0000
Personal check queue IV	1.0000	0.00	1.0000	1.0000	1.0000	1.0000

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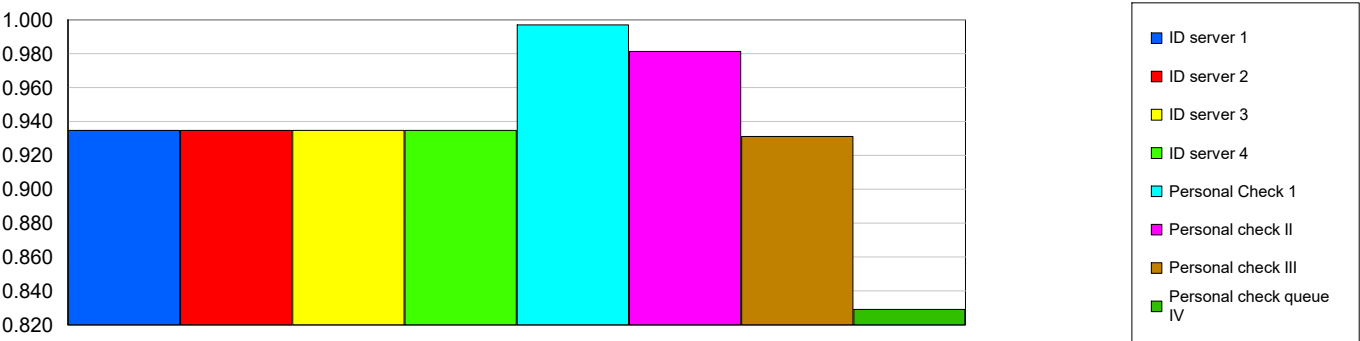
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Resource

Usage

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
ID server 1	0.9347	0.00	0.8781	0.9743
ID server 2	0.9348	0.00	0.8796	0.9720
ID server 3	0.9347	0.00	0.8879	0.9750
ID server 4	0.9347	0.00	0.8828	0.9769
Personal Check 1	0.9970	0.00	0.9947	0.9988
Personal check II	0.9814	0.00	0.9704	0.9912
Personal check III	0.9312	0.00	0.8952	0.9650
Personal check queue IV	0.8290	0.01	0.7392	0.9177



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Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
ID server 1	1802.62	9.01	1682.00	1938.00
ID server 2	1791.40	9.26	1665.00	1913.00
ID server 3	1797.15	8.95	1698.00	1929.00
ID server 4	1796.80	7.40	1706.00	1895.00
Personal Check 1	1915.66	1.79	1893.00	1933.00
Personal check II	1883.88	2.12	1862.00	1909.00
Personal check III	1786.30	5.36	1720.00	1853.00
Personal check queue IV	1591.07	11.55	1425.00	1756.00

