Values Across All Replications

**ADSD** 

Replications: 10 Time Units: Minutes

**Key Performance Indicators** 

System Average
Number Out 1,198

 $\label{lem:model} \begin{tabular}{ll} Model Filename: $C:\Users\GCint\eclipse-workspace\adsd\src\mt4\Mtvalidacao \end{tabular}$ 

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## **Category Overview**

Values Across All Replications

#### **ADSD**

Replications: 10 Time Units: Minutes

## Entity

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VA Time		11.15346.10	Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Entity 1	0.0950	0,00	0.0921	0.0983	0.00304355	0.4740
NVA Time			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Entity 1	0.00	0,00	0.00	0.00	0.00	0.00
Wait Time			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Entity 1	0.1645	0,01	0.1421	0.1909	0.00	1.7128
Transfer Time			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Entity 1	0.00	0,00	0.00	0.00	0.00	0.00
Other Time			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Entity 1	0.00	0,00	0.00	0.00	0.00	0.00
Total Time			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Entity 1	0.2595	0,01	0.2378	0.2830	0.00723937	1.9475
Other						
Number In			Minimum	Maximum		
Number III	Average	Half Width	Average	Average		
Entity 1	1202.70	17,63	1178.00	1262.00		
Number Out			Minimum	Maximum		
	Average	Half Width	Average	Average		
Entity 1	1198.10	18,45	1175.00	1260.00		
WIP			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Entity 1	5.1956	0,22	4.7491	5.6765	0.00	27.0000

Values Across All Replications

#### **ADSD**

10 Minutes Replications: Time Units:

#### Queue

#### **Time**

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
C1.Queue	0.06397600	0,01	0.05374351	0.07855516	0.00	0.5647
C2.Queue	0.06464899	0,01	0.04881844	0.07732468	0.00	0.7657
C3.Queue	0.03389836	0,00	0.02424965	0.04146753	0.00	0.4541
C4.Queue	0.00081623	0,00	0.00045584	0.00126181	0.00	0.06367697
Other						
Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
C1.Queue	1.5930	0,15	1.3714	1.9966	0.00	18.0000
C2.Queue	1.2916	0,14	0.9772	1.5272	0.00	21.0000
C3.Queue	0.4063	0,06	0.2764	0.5315	0.00	10.0000
C4.Queue	0.00662483	0,00	0.00336560	0.00998935	0.00	2.0000

## **Category Overview**

Values Across All Replications

#### **ADSD**

Replications: 10 Time Units: Minutes

### Resource

## **Usage**

Instantaneous Utilization	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Resource 1	0.6923	0,02	0.6573	0.7307	0.00	1.0000
Resource 2	0.6569	0,01	0.6394	0.6722	0.00	1.0000
Resource 3	0.4692	0,02	0.4322	0.5111	0.00	1.0000
Resource 4	0.07961468	0,00	0.07078203	0.0902	0.00	1.0000
Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Resource 1	0.6923	0,02	0.6573	0.7307	0.00	1.0000
Resource 2	0.6569	0,01	0.6394	0.6722	0.00	1.0000
Resource 3	0.4692	0,02	0.4322	0.5111	0.00	1.0000
Resource 4	0.07961468	0,00	0.07078203	0.0902	0.00	1.0000
Number Scheduled	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Resource 1	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Resource 2	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Resource 3	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Resource 4	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average		
Resource 1	0.6923	0,02	0.6573	0.7307		
Resource 2	0.6569	0,01	0.6394	0.6722		
Resource 3	0.4692	0,02	0.4322	0.5111		
Resource 4	0.07961468	0,00	0.07078203	0.0902		
0,700						





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Values Across All Replications

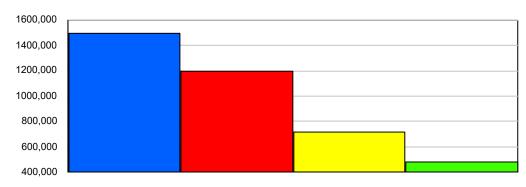
#### **ADSD**

Replications: 10 Time Units: Minutes

#### Resource

## **Usage**

Average	Half Width	Minimum Average	Maximum Average	
1491.60	27,90	1431.00	1544.00	
1200.30	18,44	1176.00	1262.00	
714.80	21,33	671.00	771.00	
484.00	18,04	441.00	510.00	
	1491.60 1200.30 714.80	1491.60 27,90 1200.30 18,44 714.80 21,33	Average         Half Width         Average           1491.60         27,90         1431.00           1200.30         18,44         1176.00           714.80         21,33         671.00	Average         Half Width         Average         Average           1491.60         27,90         1431.00         1544.00           1200.30         18,44         1176.00         1262.00           714.80         21,33         671.00         771.00



# Resource 1 Resource 2 Resource 3 Resource 4

## **Unnamed Project**

Replications: 1 Time Units: Hours

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