Values Across All Replications

## **Unnamed Project**

01:35:07

Replications: 3 Time Units: Seconds

**Key Performance Indicators** 

System Average
Number Out 167

Model Filename: C:\Users\vinha\Downloads\projeto\_simulacao

### **Category Overview**

Values Across All Replications

# **Unnamed Project**

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### **Entity**

#### **Time**

VA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maxim Va
Entity 1	2.2181	0,93	1.7883	2.4715	0.1408	11.50
NVA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maxim Va
Entity 1	0.00	0,00	0.00	0.00	0.00	0.
Wait Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maxim Va
Entity 1	29.4624	36,39	12.8272	40.4272	0.00	97.00
Transfer Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maxim Va
Entity 1	0.00	0,00	0.00	0.00	0.00	0.
Other Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maxim Va
Entity 1	0.00	0,00	0.00	0.00	0.00	0.
Total Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maxim Va
Entity 1	31.6805	37,32	14.6156	42.8987	1.9328	103.
Other						
Number In	Average	Half Width	Minimum Average	Maximum Average		
Entity 1	210.67	10,04	206.00	213.00		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Entity 1	166.00	202,24	72.0000	213.00		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maxim Va
Entity 1	38.8082	93,32	15.9866	82.1632	0.00	148.

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Values Across All Replications

## **Unnamed Project**

Replications: 3 Time Units: Seconds

#### Queue

#### **Time**

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maxim Va
Agent CPU.Queue	1.2687	3,23	0.1902	2.7104	0.00	6.24
Agent Disk 1JYRFJRDJ.Queue	0.6378	0,89	0.2551	0.9620	0.00	6.94
Agent Registry.Queue	0.00	0,00	0.00	0.00	0.00	0.
API Server.Queue	9.2742	2,97	8.4570	10.6453	0.00	23.90
Scheduler CPU.Queue	10.1040	8,80	6.0158	12.2623	0.00	27.07
Scheduler Disk.Queue	5.4713	4,05	3.7024	6.9092	0.00	17.07
WebApp CPU.Queue	0.3115	0,33	0.1668	0.4272	0.00	3.43

### Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maxim Va
Agent CPU.Queue	1.0394	1,97	0.5346	1.9515	0.00	18.00
Agent Disk 1JYRFJRDJ.Queue	0.1298	0,07	0.0989	0.1579	0.00	6.00
Agent Registry.Queue	0.00	0,00	0.00	0.00	0.00	0.
API Server.Queue	17.1388	55,93	3.7323	43.1280	0.00	84.00
Scheduler CPU.Queue	15.1804	27,95	8.6572	28.1714	0.00	84.00
Scheduler Disk.Queue	3.1194	5,60	1.7175	5.7200	0.00	21.00
WebApp CPU.Queue	0.2013	0,17	0.1457	0.2754	0.00	7.00

Model Filename: C:\Users\vinha\Downloads\projeto\_simulacao

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## **Unnamed Project**

Replications: 3 Time Units: Seconds

#### Resource

### **Usage**

Instantaneous Utilization	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maxim Va
Agent CPU	0.3723	0,70	0.1892	0.6953	0.00	1.00
Agent Disk 1	0.1892	0,31	0.1096	0.3316	0.00	1.00
Agent Registry Cache	0.00031801	0,00	0.00009874	0.00068861	0.00	1.00
API Server CPU	0.4165	1,25	0.1239	0.9968	0.00	1.00
Scheduler CPU	0.4746	1,11	0.2125	0.9898	0.00	1.00
Scheduler Disk	0.4665	0,99	0.2258	0.9260	0.00	1.00
Web App CPU	0.2309	0,40	0.1309	0.4178	0.00	1.00
Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maxim Va
Agent CPU	0.3723	0,70	0.1892	0.6953	0.00	1.00
Agent Disk 1	0.1892	0,31	0.1096	0.3316	0.00	1.00
Agent Registry Cache	0.00031801	0,00	0.00009874	0.00068861	0.00	1.00
API Server CPU	0.4165	1,25	0.1239	0.9968	0.00	1.00
Scheduler CPU	0.4746	1,11	0.2125	0.9898	0.00	1.00
Scheduler Disk	0.4665	0,99	0.2258	0.9260	0.00	1.00
Web App CPU	0.2309	0,40	0.1309	0.4178	0.00	1.00
Number Scheduled	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maxim Va
Agent CPU	1.0000	0,00	1.0000	1.0000	1.0000	1.00
Agent Disk 1	1.0000	0,00	1.0000	1.0000	1.0000	1.00
Agent Registry Cache	1.0000	0,00	1.0000	1.0000	1.0000	1.00
API Server CPU	1.0000	0,00	1.0000	1.0000	1.0000	1.00
Scheduler CPU	1.0000	0,00	1.0000	1.0000	1.0000	1.00
Scheduler Disk	1.0000	0,00	1.0000	1.0000	1.0000	1.00
Web App CPU	1.0000	0,00	1.0000	1.0000	1.0000	1.00

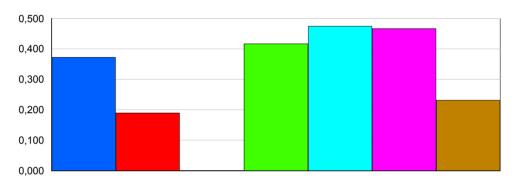
# **Unnamed Project**

Replications: 3 Time Units: Seconds

#### Resource

### **Usage**

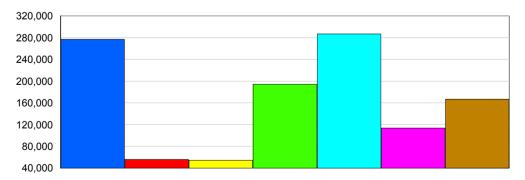
Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
Agent CPU	0.3723	0,70	0.1892	0.6953
Agent Disk 1	0.1892	0,31	0.1096	0.3316
Agent Registry Cache	0.00031801	0,00	0.00009874	0.00068861
API Server CPU	0.4165	1,25	0.1239	0.9968
Scheduler CPU	0.4746	1,11	0.2125	0.9898
Scheduler Disk	0.4665	0,99	0.2258	0.9260
Web App CPU	0.2309	0,40	0.1309	0.4178

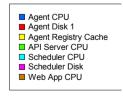


Agent CPU
Agent Disk 1
Agent Registry Cache
■ API Server CPU
■ Scheduler CPU
■ Scheduler Disk
■ Web App CPU

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Total Number Seized	Average	Half Width	Minimum Average	Maximum Average	
Agent CPU	277.00	333,76	122.00	360.00	
Agent Disk 1	55.6667	61,73	27.0000	71.0000	
Agent Registry Cache	54.3333	71,41	22.0000	77.0000	
API Server CPU	194.00	86,06	154.00	214.00	
Scheduler CPU	287.00	303,57	146.00	362.00	
Scheduler Disk	113.67	128,86	54.0000	148.00	
Web App CPU	166.67	203,68	72.0000	214.00	





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