### **Unnamed Project**

Replications: 10 Time Units: Hours

# **Key Performance Indicators**

All Entities	
All Littles	Average
Non-Value Added Cost	0
Other Cost	0
Transfer Cost	0
Value Added Cost	0
Wait Cost	0
Total Cost	0
All Resources	Average

All Resources	Average
Busy Cost	0
Idle Cost	0
Usage Cost	0

Total Cost 0

SystemAverageTotal Cost0Number Out7,000,001

Values Across All Replications

## **Unnamed Project**

10 Hours Replications: Time Units:

# Entity

#### **Time**

VA Time	Average	Half Width	Minimum	Maximum	Minimum	Maximum
Chives de Dades	0.0000009	0,00	0.00000009	Average	Value	0.00000012
Fluxos de Dados	0.0000009	0,00	0.00000009	0.00000009	0.00000006	0.00000012
NVA Time			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Fluxos de Dados	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
Fluxos de Dados	0.0000006	0,00	0.00000006	0.0000006	0.00	0.00000039
Transfer Time			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Fluxos de Dados	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
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00
Total Time			Minimum	Massinassina	Minimo	Massinassa
Total Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00000015	0,00	0.00000015	0.00000015	0.00000006	0.00000046
Cost						
VA Cost	Average	Half Width	Minimum	Maximum	Minimum	Maximum
			Average	Average	Value	Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00
NVA Cost			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00
Wait Cost			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00
Other Cost			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00

## **Unnamed Project**

Replications: 10 Time Units: Hours

**Entity** 

### Cost

Transfer Cost			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00
Total Cost			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00
Other						
Number In			Minimum	Maximum		
	Average	Half Width	Average	Average		
Fluxos de Dados	7000005.60	1,48	7000004.00	7000008.00		
Number Out			Minimum	Maximum		
	Average	Half Width	Average	Average		
Fluxos de Dados	7000001.00	0,10	7000001.00	7000001.00		
WIP			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Fluxos de Dados	2.6268	0,01	2.6180	2.6422	0.00	16.0000

janeiro 9, 2019

#### Values Across All Replications

## **Unnamed Project**

Replications: 10 Time Units: Hours

# **Process**

# **Time per Entity**

VA Time Per Entity	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
CPU 1	0.0000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 10	0.00000002	0,00	0.00000002	0.00000002	0.00000000	0.00000004
CPU 11	0.0000002	0,00	0.00000002	0.00000002	0.0000001	0.00000003
CPU 12	0.0000001	0,00	0.00	0.00000002	0.00	0.00000002
CPU 2	0.0000002	0,00	0.00000002	0.00000002	0.0000001	0.00000004
CPU 3	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 4	0.0000002	0,00	0.00000002	0.00000002	0.0000001	0.00000004
CPU 5	0.0000002	0,00	0.00000002	0.00000002	0.0000001	0.00000003
CPU 6	0.0000002	0,00	0.00000002	0.00000002	0.0000001	0.00000003
CPU 7	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 8	0.0000002	0,00	0.00000002	0.00000002	0.0000001	0.00000003
CPU 9	0.0000002	0,00	0.00000002	0.00000003	0.00000002	0.00000003
Wait Time Per Entity			N. 41 . 1			
Wait Time Per Entity	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Wait Time Per Entity  CPU 1	Average 0.00000003	Half Width 0,00	Minimum Average 0.0000003	Maximum Average 0.00000003	Minimum Value 0.00	Maximum Value 0.0000034
			Average	Average	Value	Value
CPU 1	0.0000003	0,00	Average 0.00000003	Average 0.00000003	Value 0.00	0.00000034
CPU 1 CPU 10	0.00000003 0.00000000	0,00 0,00	Average 0.00000003 0.00000000	Average 0.00000003 0.00000000	0.00 0.00	Value 0.00000034 0.00000021
CPU 1 CPU 10 CPU 11	0.00000003 0.00000000 0.00000003	0,00 0,00 0,00	Average 0.00000003 0.00000000 0.00000003	Average 0.00000003 0.00000000 0.00000004	Value 0.00 0.00 0.00000000	Value 0.00000034 0.00000021 0.00000028
CPU 1 CPU 10 CPU 11 CPU 12	0.00000003 0.00000000 0.00000003 0.00000003	0,00 0,00 0,00 0,00	Average 0.00000003 0.00000000 0.00000003 0.00	Average 0.00000003 0.00000000 0.00000004 0.00000007	Value 0.00 0.00 0.000 0.00000000 0.000	Value 0.00000034 0.00000021 0.00000028 0.00000008
CPU 1 CPU 10 CPU 11 CPU 12 CPU 2	0.00000003 0.00000000 0.00000003 0.00000003 0.00000006	0,00 0,00 0,00 0,00 0,00	Average 0.00000003 0.00000000 0.00000003 0.00 0.00000006	Average 0.00000003 0.00000000 0.00000004 0.00000007 0.00000006	Value 0.00 0.00 0.00000000 0.000 0.00000001	Value 0.00000034 0.00000021 0.00000028 0.00000008 0.00000034
CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3	0.00000003 0.00000000 0.00000003 0.00000006 0.00000008	0,00 0,00 0,00 0,00 0,00 0,00	Average 0.00000003 0.00000000 0.00000003 0.00 0.00000006 0.00000008	Average 0.00000003 0.00000000 0.00000004 0.00000007 0.00000006 0.00000008	Value 0.00 0.00 0.00000000 0.00 0.00000001 0.00000003	Value 0.00000034 0.00000021 0.00000028 0.00000008 0.00000034 0.00000035
CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3 CPU 4	0.00000003 0.00000000 0.00000003 0.00000006 0.00000008 0.00000000	0,00 0,00 0,00 0,00 0,00 0,00	Average 0.00000003 0.00000000 0.00000003 0.00 0.00000006 0.00000008 0.000000000	Average 0.00000003 0.00000000 0.00000004 0.00000007 0.00000006 0.00000008 0.000000000	Value  0.00 0.00 0.00000000 0.000 0.00000001 0.00000003 0.00	Value 0.00000034 0.00000021 0.00000028 0.00000008 0.00000034 0.00000035 0.00000007
CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3 CPU 4 CPU 5	0.00000003 0.00000000 0.00000003 0.00000006 0.00000008 0.00000000 0.00000000	0,00 0,00 0,00 0,00 0,00 0,00 0,00	Average 0.00000003 0.00000000 0.00000003 0.00 0.00000006 0.00000008 0.00000000	Average 0.00000003 0.00000000 0.00000004 0.00000007 0.00000006 0.00000008 0.000000000	Value  0.00 0.00 0.00000000 0.000 0.00000001 0.00000003 0.00 0.00	Value 0.00000034 0.00000021 0.00000028 0.00000034 0.00000035 0.00000007 0.00000007
CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3 CPU 4 CPU 5 CPU 6	0.00000003 0.00000000 0.00000003 0.00000006 0.00000008 0.00000000 0.00000003	0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,0	Average 0.00000003 0.00000000 0.00000003 0.00 0.00000006 0.00000008 0.00000000 0.00000003 0.00000003	Average 0.00000003 0.00000000 0.00000007 0.00000006 0.00000008 0.00000000 0.00000003 0.00000005	Value  0.00 0.00 0.00000000 0.000 0.00000001 0.00000001 0.00000001 0.00000003	Value 0.00000034 0.00000021 0.00000008 0.00000034 0.00000035 0.00000007 0.00000007

## **Unnamed Project**

Replications: 10 Time Units: Hours

# **Process**

# **Time per Entity**

Total Time Per Entity	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
CPU 1	0.0000005	0,00	0.00000005	0.00000006	0.00000001	0.00000036
CPU 10	0.0000002	0,00	0.00000002	0.00000002	0.00000000	0.00000024
CPU 11	0.0000006	0,00	0.00000006	0.00000006	0.00000002	0.00000030
CPU 12	0.0000004	0,00	0.00	0.00000009	0.00	0.00000010
CPU 2	0.00000008	0,00	0.00000008	0.00000008	0.00000003	0.00000036
CPU 3	0.0000010	0,00	0.00000010	0.00000010	0.00000005	0.00000038
CPU 4	0.0000003	0,00	0.00000003	0.00000003	0.00000001	0.00000009
CPU 5	0.0000005	0,00	0.00000005	0.00000005	0.00000003	0.00000009
CPU 6	0.0000007	0,00	0.00000007	0.00000007	0.00000006	0.00000009
CPU 7	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000027
CPU 8	0.00000006	0,00	0.00000006	0.00000006	0.0000001	0.00000031
CPU 9	0.0000008	0,00	0.00000007	0.00000008	0.00000006	0.00000014

### **Accumulated Time**

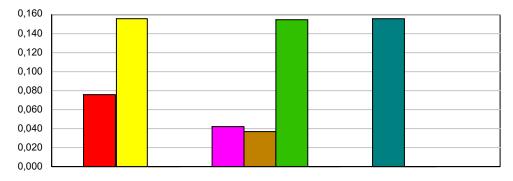
### **Unnamed Project**

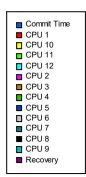
Replications: 10 Time Units: Hours

### **Process**

#### **Accumulated Time**

Accum VA Time			Minimum	Maximum
	Average	Half Width	Average	Average
Commit Time	0.00	0,00	0.00	0.00
CPU 1	0.07586653	0,00	0.07571646	0.07596708
CPU 10	0.1555	0,00	0.1555	0.1555
CPU 11	0.00005358	0,00	0.00004989	0.00005626
CPU 12	0.0000001	0,00	0.00	0.00000004
CPU 2	0.04229150	0,00	0.04221993	0.04241291
CPU 3	0.03739599	0,00	0.03737287	0.03744309
CPU 4	0.1550	0,00	0.1549	0.1550
CPU 5	0.00060062	0,00	0.00057385	0.00063303
CPU 6	0.00000182	0,00	0.00000149	0.00000205
CPU 7	0.1554	0,00	0.1554	0.1555
CPU 8	0.00012123	0,00	0.00011514	0.00013258
CPU 9	0.0000010	0,00	0.00000004	0.00000017
Recovery	0.00	0,00	0.00	0.00





Values Across All Replications

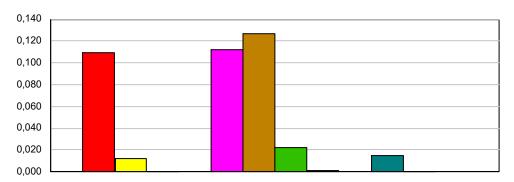
### **Unnamed Project**

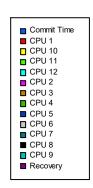
Replications: 10 Time Units: Hours

### **Process**

#### **Accumulated Time**

Accum Wait Time	Average	Half Width	Minimum Average	Maximum Average	
Commit Time	0.00	0,00	0.00	0.00	
CPU 1	0.1098	0,00	0.1084	0.1123	
CPU 10	0.01245776	0,00	0.01232209	0.01262661	
CPU 11	0.00008360	0,00	0.00007691	0.00008895	
CPU 12	0.00000003	0,00	0.00	0.00000012	
CPU 2	0.1120	0,00	0.1110	0.1138	
CPU 3	0.1268	0,00	0.1263	0.1278	
CPU 4	0.02195163	0,00	0.02174613	0.02221112	
CPU 5	0.00069888	0,00	0.00066764	0.00073533	
CPU 6	0.00000387	0,00	0.00000338	0.00000433	
CPU 7	0.01527001	0,00	0.01512370	0.01547500	
CPU 8	0.00020688	0,00	0.00019647	0.00022727	
CPU 9	0.00000024	0,00	0.00000009	0.00000043	
Recovery	0.00	0,00	0.00	0.00	





janeiro 9, 2019

Values Across All Replications

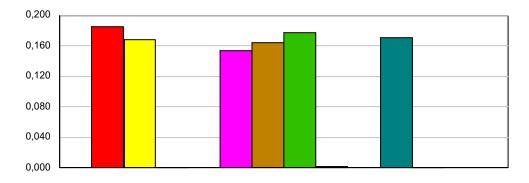
### **Unnamed Project**

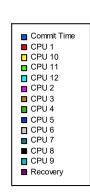
Replications: 10 Time Units: Hours

### **Process**

#### **Accumulated Time**

Total Accum Time			Minimum	Maximum
	Average	Half Width	Average	Average
Commit Time	0.00	0,00	0.00	0.00
CPU 1	0.1857	0,00	0.1844	0.1881
CPU 10	0.1680	0,00	0.1678	0.1681
CPU 11	0.00013718	0,00	0.00012751	0.00014516
CPU 12	0.0000005	0,00	0.00	0.00000016
CPU 2	0.1543	0,00	0.1532	0.1562
CPU 3	0.1642	0,00	0.1637	0.1653
CPU 4	0.1769	0,00	0.1767	0.1771
CPU 5	0.00129950	0,00	0.00124149	0.00136836
CPU 6	0.00000570	0,00	0.00000487	0.00000638
CPU 7	0.1707	0,00	0.1706	0.1709
CPU 8	0.00032811	0,00	0.00031234	0.00035986
CPU 9	0.0000034	0,00	0.00000013	0.00000060
Recovery	0.00	0,00	0.00	0.00





## **Cost per Entity**

Values Across All Replications

## **Unnamed Project**

Replications: 10 Time Units: Hours

## **Process**

# **Cost per Entity**

VA Cost Per Entity	Average	Half Width	Minimum	Maximum	Minimum	Maximum
			Average	Average	Value	Value
CPU 1	0.00	0,00	0.00	0.00	0.00	0.00
CPU 10	0.00	0,00	0.00	0.00	0.00	0.00
CPU 11	0.00	0,00	0.00	0.00	0.00	0.00
CPU 12	0.00	0,00	0.00	0.00	0.00	0.00
CPU 2	0.00	0,00	0.00	0.00	0.00	0.00
CPU 3	0.00	0,00	0.00	0.00	0.00	0.00
CPU 4	0.00	0,00	0.00	0.00	0.00	0.00
CPU 5	0.00	0,00	0.00	0.00	0.00	0.00
CPU 6	0.00	0,00	0.00	0.00	0.00	0.00
CPU 7	0.00	0,00	0.00	0.00	0.00	0.00
CPU 8	0.00	0,00	0.00	0.00	0.00	0.00
CPU 9	0.00	0,00	0.00	0.00	0.00	0.00
Wait Cost Per Entity			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
CPU 1	0.00	0,00	0.00	0.00	0.00	0.00
CPU 10	0.00	0,00	0.00	0.00	0.00	0.00
CPU 11	0.00	0,00	0.00	0.00	0.00	0.00
CPU 12	0.00	0,00	0.00	0.00	0.00	0.00
CPU 2	0.00	0,00	0.00	0.00	0.00	0.00
CPU 3	0.00	0,00	0.00	0.00	0.00	0.00
CPU 4	0.00	0,00	0.00	0.00	0.00	0.00
CPU 5	0.00	0,00	0.00	0.00	0.00	0.00
CPU 6	0.00	0,00	0.00	0.00	0.00	0.00
CPU 7	0.00	0,00	0.00	0.00	0.00	0.00
CPU 8	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0,00	0.00	0.00	0.00	0.00

Values Across All Replications

## **Unnamed Project**

Replications: 10 Time Units: Hours

## **Process**

# **Cost per Entity**

Total Cost Per Entity	Average	Llolf \\/idth	Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
CPU 1	0.00	0,00	0.00	0.00	0.00	0.00
CPU 10	0.00	0,00	0.00	0.00	0.00	0.00
CPU 11	0.00	0,00	0.00	0.00	0.00	0.00
CPU 12	0.00	0,00	0.00	0.00	0.00	0.00
CPU 2	0.00	0,00	0.00	0.00	0.00	0.00
CPU 3	0.00	0,00	0.00	0.00	0.00	0.00
CPU 4	0.00	0,00	0.00	0.00	0.00	0.00
CPU 5	0.00	0,00	0.00	0.00	0.00	0.00
CPU 6	0.00	0,00	0.00	0.00	0.00	0.00
CPU 7	0.00	0,00	0.00	0.00	0.00	0.00
CPU 8	0.00	0,00	0.00	0.00	0.00	0.00
CPU 9	0.00	0,00	0.00	0.00	0.00	0.00

### **Accumulated Cost**

Accum VA Cost	Average	Half Width	Minimum Average	Maximum Average	
Commit Time	0.00	0,00	0.00	0.00	
CPU 1	0.00	0,00	0.00	0.00	
CPU 10	0.00	0,00	0.00	0.00	
CPU 11	0.00	0,00	0.00	0.00	
CPU 12	0.00	0,00	0.00	0.00	
CPU 2	0.00	0,00	0.00	0.00	
CPU 3	0.00	0,00	0.00	0.00	
CPU 4	0.00	0,00	0.00	0.00	
CPU 5	0.00	0,00	0.00	0.00	
CPU 6	0.00	0,00	0.00	0.00	
CPU 7	0.00	0,00	0.00	0.00	
CPU 8	0.00	0,00	0.00	0.00	
CPU 9	0.00	0,00	0.00	0.00	
Recovery	0.00	0,00	0.00	0.00	

Values Across All Replications

## **Unnamed Project**

Replications: 10 Time Units: Hours

### **Process**

#### **Accumulated Cost**

Accum Wait Cost	Average	Half Width	Minimum Average	Maximum Average	
Commit Time	0.00	0,00	0.00	0.00	
CPU 1	0.00	0,00	0.00	0.00	
CPU 10	0.00	0,00	0.00	0.00	
CPU 11	0.00	0,00	0.00	0.00	
CPU 12	0.00	0,00	0.00	0.00	
CPU 2	0.00	0,00	0.00	0.00	
CPU 3	0.00	0,00	0.00	0.00	
CPU 4	0.00	0,00	0.00	0.00	
CPU 5	0.00	0,00	0.00	0.00	
CPU 6	0.00	0,00	0.00	0.00	
CPU 7	0.00	0,00	0.00	0.00	
CPU 8	0.00	0,00	0.00	0.00	
CPU 9	0.00	0,00	0.00	0.00	
Recovery	0.00	0,00	0.00	0.00	
Total Accum Cost	Average	Half Width	Minimum Average	Maximum Average	
Commit Time	0.00	0,00	0.00	0.00	
CPU 1	0.00	0,00	0.00	0.00	
CPU 10	0.00	0,00	0.00	0.00	
CPU 11	0.00	0,00	0.00	0.00	
CPU 12	0.00	0,00	0.00	0.00	
CPU 2	0.00	0,00	0.00	0.00	
CPU 3	0.00	0,00	0.00	0.00	
CPU 4	0.00	0,00	0.00	0.00	
CPU 5	0.00	0,00	0.00	0.00	
CPU 6	0.00	0,00	0.00	0.00	
CPU 7	0.00	0,00	0.00	0.00	
CPU 8	0.00	0,00	0.00	0.00	
CPU 9	0.00	0,00	0.00	0.00	
Recovery	0.00	0,00	0.00	0.00	
Other					

Other

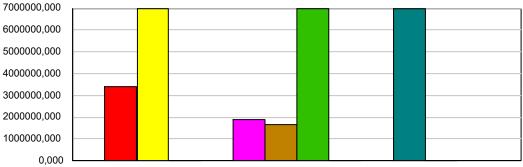
### **Unnamed Project**

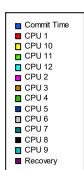
Replications: 10 Time Units: Hours

### **Process**

#### **Other**

Number In	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00	0,00	0.00	0.00
CPU 1	3414025.60	2.355,16	3406941.00	3418544.00
CPU 10	6997591.10	69,05	6997471.00	6997761.00
CPU 11	2409.70	69,16	2240.00	2529.00
CPU 12	0.6000	0,50	0.00	2.0000
CPU 2	1903146.30	1.824,45	1899775.00	1908587.00
CPU 3	1682833.70	758,79	1681685.00	1684843.00
CPU 4	6972895.80	598,33	6971438.00	6974114.00
CPU 5	27025.50	596,20	25817.00	28485.00
CPU 6	82.4000	4,97	70.0000	92.0000
CPU 7	6994542.60	168,72	6994045.00	6994814.00
CPU 8	5455.50	168,65	5184.00	5955.00
CPU 9	4.4000	1,76	2.0000	8.0000
Recovery	0.00	0,00	0.00	0.00
7000000 000				





## **Unnamed Project**

Replications: 10 Time Units: Hours

## **Process**

### Other

Number Out	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00	0,00	0.00	0.00
CPU 1	3414024.90	2.354,96	3406941.00	3418544.00
CPU 10	6997590.70	69,18	6997471.00	6997761.00
CPU 11	2409.70	69,16	2240.00	2529.00
CPU 12	0.6000	0,50	0.00	2.0000
CPU 2	1903145.80	1.824,58	1899775.00	1908587.00
CPU 3	1682833.00	758,92	1681684.00	1684842.00
CPU 4	6972894.60	598,56	6971436.00	6974114.00
CPU 5	27025.50	596,20	25817.00	28485.00
CPU 6	82.4000	4,97	70.0000	92.0000
CPU 7	6994541.50	168,39	6994045.00	6994812.00
CPU 8	5455.50	168,65	5184.00	5955.00
CPU 9	4.4000	1,76	2.0000	8.0000
Recovery	0.00	0,00	0.00	0.00

janeiro 9, 2019

Values Across All Replications

## **Unnamed Project**

Replications: 10 Time Units: Hours

### Queue

### **Time**

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
CPU 1.Queue	0.0000003	0,00	0.00000003	0.00000003	0.00	0.0000034
CPU 10.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000021
CPU 11.Queue	0.00000003	0,00	0.00000003	0.00000004	0.00000000	0.00000028
CPU 12.Queue	0.00000003	0,00	0.00	0.00000007	0.00	800000008
CPU 2.Queue	0.00000006	0,00	0.00000006	0.00000006	0.0000001	0.00000034
CPU 3.Queue	0.00000008	0,00	0.00000008	0.00000008	0.00000003	0.00000035
CPU 4.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000007
CPU 5.Queue	0.0000003	0,00	0.00000003	0.00000003	0.0000001	0.00000007
CPU 6.Queue	0.0000005	0,00	0.00000005	0.00000005	0.0000003	0.00000007
CPU 7.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000025
CPU 8.Queue	0.0000004	0,00	0.00000004	0.00000004	0.00000000	0.00000028
CPU 9.Queue	0.0000005	0,00	0.00000004	0.00000006	0.00000004	0.00000012

# Cost

Waiting Cost	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
CPU 1.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 10.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 11.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 12.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 2.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 3.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 4.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 5.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 6.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 7.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 8.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 9.Queue	0.00	0,00	0.00	0.00	0.00	0.00

### **Other**

of

## **Unnamed Project**

10 Hours Replications: Time Units:

Queue

### Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Commit Time.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 1.Queue	0.2823	0,00	0.2788	0.2889	0.00	5.0000
CPU 10.Queue	0.03203408	0,00	0.03168551	0.03246828	0.00	1.0000
CPU 11.Queue	0.00021498	0,00	0.00019778	0.00022872	0.00	1.0000
CPU 12.Queue	0.00000008	0,00	0.00	0.00000031	0.00	1.0000
CPU 2.Queue	0.2880	0,00	0.2854	0.2925	0.00	5.0000
CPU 3.Queue	0.3261	0,00	0.3248	0.3287	0.00	5.0000
CPU 4.Queue	0.05644676	0,00	0.05591887	0.05711409	0.00	2.0000
CPU 5.Queue	0.00179712	0,00	0.00171679	0.00189084	0.00	1.0000
CPU 6.Queue	0.00000996	0,00	0.00000868	0.00001113	0.00	1.0000
CPU 7.Queue	0.03926554	0,00	0.03888970	0.03979267	0.00	1.0000
CPU 8.Queue	0.00053197	0,00	0.00050521	0.00058441	0.00	1.0000
CPU 9.Queue	0.00000061	0,00	0.00000023	0.00000111	0.00	1.0000
Recovery.Queue	0.00	0,00	0.00	0.00	0.00	0.00

Minimum

Maximum

## **Category Overview**

Values Across All Replications

Minimum

Maximum

### **Unnamed Project**

Instantaneous Utilization

10 Hours Replications: Time Units:

# Resource

## **Usage**

Average					
	Half Width	Average	Average	Value	Value
0.00	0,00	0.00	0.00	0.00	0.00
	0,00	0.4000	0.4000	0.00	1.0000
0.4000	0,00	0.4000	0.4000	0.00	1.0000
0.4000	0,00	0.4000	0.4000	0.00	1.0000
0.4000	0,00	0.4000	0.4000	0.00	1.0000
0.1951	0,00	0.1947	0.1953	0.00	1.0000
0.3999	0,00	0.3998	0.3999	0.00	1.0000
0.00013778	0,00	0.00012830	0.00014468	0.00	1.0000
0.0000003	0,00	0.00	0.0000011	0.00	1.0000
0.1087	0,00	0.1086	0.1091	0.00	1.0000
0.0962	0,00	0.0961	0.0963	0.00	1.0000
0.3984	0,00	0.3984	0.3985	0.00	1.0000
0.00154444	0,00	0.00147563	0.00162779	0.00	1.0000
0.00000469	0,00	0.00000384	0.00000527	0.00	1.0000
0.3997	0,00	0.3997	0.3997	0.00	1.0000
0.00031174	0,00	0.00029608	0.00034093	0.00	1.0000
0.00000026	0,00	0.0000011	0.00000043	0.00	1.0000
	11.15145.10	Minimum	Maximum	Minimum	Maximum
		Average	Average	Value	Value
					0.00
		0.4000	0.4000	0.00	1.0000
0.4000	0,00	0.4000	0.4000	0.00	1.0000
0.4000	0,00	0.4000	0.4000	0.00	1.0000
0.4000	0,00	0.4000	0.4000	0.00	1.0000
0.1951	0,00	0.1947	0.1953	0.00	1.0000
0.3999	0,00	0.3998	0.3999	0.00	1.0000
0.00013778	0,00	0.00012830	0.00014468	0.00	1.0000
0.0000003	0,00	0.00	0.0000011	0.00	1.0000
0.1087	0,00	0.1086	0.1091	0.00	1.0000
0.0962	0,00	0.0961	0.0963	0.00	1.0000
0.3984	0,00	0.3984	0.3985	0.00	1.0000
0.00154444	0,00	0.00147563	0.00162779	0.00	1.0000
0.00000469	0,00	0.00000384	0.00000527	0.00	1.0000
		0.3997	0.3997	0.00	1.0000
0.3997	0,00	0.5551	0.0001	0.00	
0.3997 0.00031174	0,00	0.00029608	0.00034093	0.00	1.0000
	0.4000 0.4000 0.1951 0.3999 0.00013778 0.00000003 0.1087 0.0962 0.3984 0.00154444 0.00000469 0.3997 0.00031174 0.00000026  Average  0.00 0.4000 0.4000 0.4000 0.4000 0.4000 0.1951 0.3999 0.00013778 0.0000003 0.1087 0.0962 0.3984 0.00154444	0.4000       0,00         0.4000       0,00         0.4000       0,00         0.4000       0,00         0.1951       0,00         0.3999       0,00         0.00013778       0,00         0.0000003       0,00         0.1087       0,00         0.0962       0,00         0.3984       0,00         0.00154444       0,00         0.00031174       0,00         0.00031174       0,00         0.4000       0,00         0.4000       0,00         0.4000       0,00         0.4000       0,00         0.4000       0,00         0.1951       0,00         0.3999       0,00         0.00013778       0,00         0.00000003       0,00         0.1087       0,00         0.3984       0,00         0.00154444       0,00	0.4000         0,00         0.4000           0.4000         0,00         0.4000           0.4000         0,00         0.4000           0.4000         0,00         0.4000           0.4000         0,00         0.4000           0.1951         0,00         0.1947           0.3999         0,00         0.3998           0.00013778         0,00         0.00012830           0.00000003         0,00         0.00           0.1087         0,00         0.1086           0.0962         0,00         0.0961           0.3984         0,00         0.00147563           0.0000469         0,00         0.0000384           0.3997         0,00         0.00029608           0.00031174         0,00         0.00029608           0.00000026         0,00         0.00000011           Average           0.00         0,00         0.4000           0.4000         0,00         0.4000           0.4000         0,00         0.4000           0.4000         0,00         0.4000           0.4000         0,00         0.4000           0.4000         0,00         0.4000	0.4000         0,00         0.4000         0.4000           0.4000         0,00         0.4000         0.4000           0.4000         0,00         0.4000         0.4000           0.4000         0,00         0.4000         0.4000           0.1951         0,00         0.1947         0.1953           0.3999         0,00         0.3998         0.3999           0.00013778         0,00         0.00012830         0.00014468           0.00000003         0,00         0.00         0.00000011           0.1087         0,00         0.1086         0.1091           0.0962         0,00         0.0961         0.0963           0.3984         0,00         0.3984         0.3985           0.00154444         0,00         0.00147563         0.00162779           0.3997         0,00         0.3997         0.3997           0.00031174         0,00         0.00029608         0.00034093           0.0000026         0,00         0.00000011         0.00000043           Average         0.00         0.4000         0.4000           0.4000         0,00         0.4000         0.4000           0.4000         0,00         0.	0.4000         0,00         0.4000         0.4000         0.00           0.4000         0,00         0.4000         0.4000         0.00           0.4000         0,00         0.4000         0.4000         0.00           0.4000         0,00         0.4000         0.4000         0.00           0.1951         0,00         0.1947         0.1953         0.00           0.3999         0,00         0.3998         0.3999         0.00           0.00013778         0,00         0.0012830         0.00014468         0.00           0.00000033         0,00         0.00         0.00000011         0.00           0.1087         0,00         0.1086         0.1091         0.00           0.0962         0,00         0.0961         0.0963         0.00           0.3984         0,00         0.0941         0.9963         0.00           0.00154444         0,00         0.00147563         0.00162779         0.00           0.0031174         0,00         0.0000384         0.0000527         0.00           0.0031174         0,00         0.00029608         0.00034093         0.00           0.00000026         0,00         0.00000011         0.0000

## **Unnamed Project**

Replications: 10 Time Units: Hours

## Resource

# **Usage**

Number Scheduled	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 1	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 2	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 3	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 4	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 1	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 10	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 11	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 12	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 2	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 3	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 4	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 5	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 6	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 7	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 8	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 9	1.0000	0,00	1.0000	1.0000	1.0000	1.0000

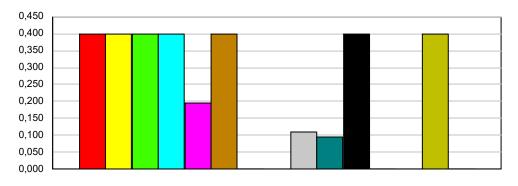
### **Unnamed Project**

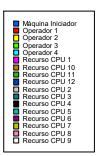
Replications: 10 Time Units: Hours

### Resource

## **Usage**

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average	
Máquina Iniciador	0.00	0,00	0.00	0.00	
Operador 1	0.4000	0,00	0.4000	0.4000	
Operador 2	0.4000	0,00	0.4000	0.4000	
Operador 3	0.4000	0,00	0.4000	0.4000	
Operador 4	0.4000	0,00	0.4000	0.4000	
Recurso CPU 1	0.1951	0,00	0.1947	0.1953	
Recurso CPU 10	0.3999	0,00	0.3998	0.3999	
Recurso CPU 11	0.00013778	0,00	0.00012830	0.00014468	
Recurso CPU 12	0.00000003	0,00	0.00	0.00000011	
Recurso CPU 2	0.1087	0,00	0.1086	0.1091	
Recurso CPU 3	0.0962	0,00	0.0961	0.0963	
Recurso CPU 4	0.3984	0,00	0.3984	0.3985	
Recurso CPU 5	0.00154444	0,00	0.00147563	0.00162779	
Recurso CPU 6	0.00000469	0,00	0.00000384	0.00000527	
Recurso CPU 7	0.3997	0,00	0.3997	0.3997	
Recurso CPU 8	0.00031174	0,00	0.00029608	0.00034093	
Recurso CPU 9	0.00000026	0,00	0.00000011	0.00000043	





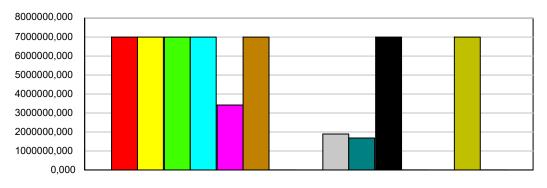
### **Unnamed Project**

Replications: 10 Time Units: Hours

### Resource

## **Usage**

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.00	0,00	0.00	0.00
Operador 1	7000004.30	0,33	7000004.00	7000005.00
Operador 2	7000003.40	0,37	7000003.00	7000004.00
Operador 3	7000002.20	0,30	7000002.00	7000003.00
Operador 4	7000001.40	0,38	7000001.00	7000002.00
Recurso CPU 1	3414025.10	2.355,01	3406941.00	3418544.00
Recurso CPU 10	6997591.10	69,05	6997471.00	6997761.00
Recurso CPU 11	2409.70	69,16	2240.00	2529.00
Recurso CPU 12	0.6000	0,50	0.00	2.0000
Recurso CPU 2	1903145.90	1.824,54	1899775.00	1908587.00
Recurso CPU 3	1682833.30	758,92	1681685.00	1684843.00
Recurso CPU 4	6972895.50	598,45	6971437.00	6974114.00
Recurso CPU 5	27025.50	596,20	25817.00	28485.00
Recurso CPU 6	82.4000	4,97	70.0000	92.0000
Recurso CPU 7	6994542.30	168,61	6994045.00	6994813.00
Recurso CPU 8	5455.50	168,65	5184.00	5955.00
Recurso CPU 9	4.4000	1,76	2.0000	8.0000



Máquina Iniciador
Operador 1
Operador 2
Operador 3
Operador 3
Operador 3
Operador 3
Recurso CPU 10
Recurso CPU 10
Recurso CPU 11
Recurso CPU 12
Recurso CPU 2
Recurso CPU 2
Recurso CPU 3
Recurso CPU 4
Recurso CPU 5
Recurso CPU 5
Recurso CPU 5
Recurso CPU 6
Recurso CPU 7
Recurso CPU 8
Recurso CPU 9

janeiro 9, 2019

#### Cost

Values Across All Replications

## **Unnamed Project**

Replications: 10 Time Units: Hours

## Resource

### Cost

Busy Cost	Average	Half Width	Minimum Average	Maximum Average	
Máquina Iniciador	0.00	0,00	0.00	0.00	
Operador 1	0.00	0,00	0.00	0.00	
Operador 2	0.00	0,00	0.00	0.00	
Operador 3	0.00	0,00	0.00	0.00	
Operador 4	0.00	0,00	0.00	0.00	
Recurso CPU 1	0.00	0,00	0.00	0.00	
Recurso CPU 10	0.00	0,00	0.00	0.00	
Recurso CPU 11	0.00	0,00	0.00	0.00	
Recurso CPU 12	0.00	0,00	0.00	0.00	
Recurso CPU 2	0.00	0,00	0.00	0.00	
Recurso CPU 3	0.00	0,00	0.00	0.00	
Recurso CPU 4	0.00	0,00	0.00	0.00	
Recurso CPU 5	0.00	0,00	0.00	0.00	
Recurso CPU 6	0.00	0,00	0.00	0.00	
Recurso CPU 7	0.00	0,00	0.00	0.00	
Recurso CPU 8	0.00	0,00	0.00	0.00	
Recurso CPU 9	0.00	0,00	0.00	0.00	
Idle Cost	Average	Half Width	Minimum Average	Maximum Average	
Máquina Iniciador	Average 0.00	Half Width 0,00			
			Average	Average	
Máquina Iniciador	0.00	0,00	Average 0.00	Average 0.00	
Máquina Iniciador Operador 1	0.00 0.00	0,00 0,00	0.00 0.00	0.00 0.00	
Máquina Iniciador Operador 1 Operador 2	0.00 0.00 0.00	0,00 0,00 0,00	0.00 0.00 0.00	0.00 0.00 0.00 0.00	
Máquina Iniciador Operador 1 Operador 2 Operador 3	0.00 0.00 0.00 0.00	0,00 0,00 0,00 0,00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	
Máquina Iniciador Operador 1 Operador 2 Operador 3 Operador 4	0.00 0.00 0.00 0.00 0.00	0,00 0,00 0,00 0,00 0,00	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	
Máquina Iniciador Operador 1 Operador 2 Operador 3 Operador 4 Recurso CPU 1	0.00 0.00 0.00 0.00 0.00 0.00	0,00 0,00 0,00 0,00 0,00 0,00	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	
Máquina Iniciador Operador 1 Operador 2 Operador 3 Operador 4 Recurso CPU 1 Recurso CPU 10	0.00 0.00 0.00 0.00 0.00 0.00	0,00 0,00 0,00 0,00 0,00 0,00 0,00	0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00	
Máquina Iniciador Operador 1 Operador 2 Operador 3 Operador 4 Recurso CPU 1 Recurso CPU 10 Recurso CPU 11	0.00 0.00 0.00 0.00 0.00 0.00 0.00	0,00 0,00 0,00 0,00 0,00 0,00 0,00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	
Máquina Iniciador Operador 1 Operador 2 Operador 3 Operador 4 Recurso CPU 1 Recurso CPU 10 Recurso CPU 11 Recurso CPU 11	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	
Máquina Iniciador Operador 1 Operador 2 Operador 3 Operador 4 Recurso CPU 1 Recurso CPU 10 Recurso CPU 11 Recurso CPU 12 Recurso CPU 2	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	
Máquina Iniciador Operador 1 Operador 2 Operador 3 Operador 4 Recurso CPU 1 Recurso CPU 10 Recurso CPU 11 Recurso CPU 12 Recurso CPU 2 Recurso CPU 3	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	
Máquina Iniciador Operador 1 Operador 2 Operador 3 Operador 4 Recurso CPU 1 Recurso CPU 10 Recurso CPU 11 Recurso CPU 12 Recurso CPU 2 Recurso CPU 3 Recurso CPU 4	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Average  0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	
Máquina Iniciador Operador 1 Operador 2 Operador 3 Operador 4 Recurso CPU 1 Recurso CPU 10 Recurso CPU 11 Recurso CPU 12 Recurso CPU 2 Recurso CPU 3 Recurso CPU 4 Recurso CPU 5	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Average  0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	
Máquina Iniciador Operador 1 Operador 2 Operador 3 Operador 4 Recurso CPU 1 Recurso CPU 10 Recurso CPU 11 Recurso CPU 12 Recurso CPU 2 Recurso CPU 3 Recurso CPU 4 Recurso CPU 5 Recurso CPU 6	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Average  0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	

janeiro 9, 2019

# **Category Overview**

Values Across All Replications

## **Unnamed Project**

10 Hours Replications: Time Units:

## Resource

### Cost

Usage Cost	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.00	0,00	0.00	0.00
Operador 1	0.00	0,00	0.00	0.00
Operador 2	0.00	0,00	0.00	0.00
Operador 3	0.00	0,00	0.00	0.00
Operador 4	0.00	0,00	0.00	0.00
Recurso CPU 1	0.00	0,00	0.00	0.00
Recurso CPU 10	0.00	0,00	0.00	0.00
Recurso CPU 11	0.00	0,00	0.00	0.00
Recurso CPU 12	0.00	0,00	0.00	0.00
Recurso CPU 2	0.00	0,00	0.00	0.00
Recurso CPU 3	0.00	0,00	0.00	0.00
Recurso CPU 4	0.00	0,00	0.00	0.00
Recurso CPU 5	0.00	0,00	0.00	0.00
Recurso CPU 6	0.00	0,00	0.00	0.00
Recurso CPU 7	0.00	0,00	0.00	0.00
Recurso CPU 8	0.00	0,00	0.00	0.00
Recurso CPU 9	0.00	0,00	0.00	0.00

## **User Specified**

#### Counter

Count	Average	Half Width	Minimum Average	Maximum Average
qtdeDescartados	0.00	0,00	0.00	0.00
qtdeFalhas	0.00	0,00	0.00	0.00
qtdeNaoProcessadosOp1	0.00	0,00	0.00	0.00
qtdeNaoProcessadosOp2	0.00	0,00	0.00	0.00
qtdeNaoProcessadosOp3	0.00	0,00	0.00	0.00
qtdeNaoProcessadosOp4	0.00	0,00	0.00	0.00
Time Persistent				

Variable			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
tempoTotal	0.1944	0,00	0.1944	0.1944	0.00	0.3889