### **Unnamed Project**

10 Hours Replications: Time Units:

# **Key Performance Indicators**

All Entities	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
Busy Cost	0
Idle Cost	0
Usage Cost	0

**Total Cost** 0

**System** Average **Total Cost** 0 **Number Out** 10,801,193

Values Across All Replications

# **Unnamed Project**

Replications: 10 Time Units: Hours

# **Entity**

#### **Time**

VA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.0000008	0,00	0.00000008	0.00000008	0.00	0.01694444
NVA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	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
Fluxos de Dados	0.0000018	0,00	0.00000016	0.00000020	0.00	0.02055627
Transfer Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	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
Fluxos de Dados	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
Fluxos de Dados	0.00000026	0,00	0.00000025	0.00000028	0.00	0.02055635
Cost						
VA Cost	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00
NVA Cost	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00
Wait Cost	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00
Other Cost	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum 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	<b>A</b>	1.1 - 15.14 (: -141-	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	Average	Half Width	Minimum Average	Maximum Average		
Fluxos de Dados	10801202	137.961,49	10740160	11350120		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Fluxos de Dados	10801193	137.960,79	10740155	11350109		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	9.3814	0,29	8.8557	10.0469	0.00	49.0000

janeiro 24, 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
Commit Time	0.00027778	0,00	0.00027778	0.00027778	0.00027778	0.00027778
CPU 1	0.00000002	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	0.00000002	0,00	0.00000002	0.00000002	0.0000001	0.00000003
CPU 12	0.0000002	0,00	0.00000002	0.00000002	0.00000001	0.00000003
CPU 2	0.0000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 3	0.0000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 4	0.0000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 5	0.0000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 6	0.0000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 7	0.0000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 8	0.0000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 9	0.0000002	0,00	0.00000002	0.00000002	0.0000001	0.00000003
Recovery	0.01666667	0,00	0.01666667	0.01666667	0.01666667	0.01666667
Moit Time Der Entity			Minimum	Maximum	Minimum	Maximum
Wait Time Per Entity			WIIIIIIIIII	Maximum	WIII III III	Maximum
	Average	Half Width	Average	Average	Value	Value
Commit Time	0.00	0,00	Average 0.00	Average 0.00	Value 0.00	Value 0.00
Commit Time CPU 1		0,00 0,00	0.00 0.0000014	Average	Value	Value 0.00 0.02055602
Commit Time CPU 1 CPU 10	0.00	0,00 0,00 0,00	0.00 0.0000014 0.00000000	0.00 0.0000018 0.00000000	0.00 0.00 0.00	Value 0.00 0.02055602 0.00000055
Commit Time CPU 1	0.00 0.0000016	0,00 0,00	0.00 0.0000014	Average 0.00 0.0000018	0.00 0.00	Value 0.00 0.02055602
Commit Time CPU 1 CPU 10 CPU 11 CPU 12	0.00 0.00000016 0.00000000	0,00 0,00 0,00	0.00 0.0000014 0.00000000	0.00 0.0000018 0.00000000	0.00 0.00 0.00	Value 0.00 0.02055602 0.00000055
Commit Time CPU 1 CPU 10 CPU 11	0.00 0.00000016 0.00000000 0.00000005	0,00 0,00 0,00 0,00	Average 0.00 0.00000014 0.00000000 0.00000005	0.00 0.0000018 0.0000000 0.00000005	Value 0.00 0.00 0.00 0.00 0.000000000	Value 0.00 0.02055602 0.00000055 0.00000063
Commit Time CPU 1 CPU 10 CPU 11 CPU 12	0.00 0.00000016 0.00000000 0.00000005 0.00000007	0,00 0,00 0,00 0,00 0,00	Average 0.00 0.00000014 0.00000000 0.00000005 0.00000007	Average 0.00 0.00000018 0.00000000 0.00000005 0.00000008	Value 0.00 0.00 0.00 0.00 0.000 0.00000000	Value 0.00 0.02055602 0.00000055 0.00000063 0.00000047
Commit Time CPU 1 CPU 10 CPU 11 CPU 12 CPU 2	0.00 0.00000016 0.00000000 0.00000005 0.00000007 0.00000018	0,00 0,00 0,00 0,00 0,00 0,00	0.00 0.00000014 0.00000000 0.00000005 0.00000007 0.000000016	0.00 0.00000018 0.00000000 0.00000005 0.00000008 0.00000021	Value  0.00 0.00 0.00 0.000 0.00000000 0.000000	Value 0.00 0.02055602 0.00000055 0.00000063 0.00000047 0.02055599
Commit Time CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3	0.00 0.00000016 0.00000000 0.00000005 0.00000007 0.00000018 0.00000019	0,00 0,00 0,00 0,00 0,00 0,00	Average 0.00 0.00000014 0.00000000 0.00000005 0.00000007 0.00000016 0.00000017	Average 0.00 0.00000018 0.00000000 0.00000005 0.00000008 0.00000021 0.00000021	Value 0.00 0.00 0.00 0.000 0.00000000 0.000000	Value 0.00 0.02055602 0.00000055 0.00000047 0.02055599 0.02055600
Commit Time CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3 CPU 4	0.00 0.00000016 0.00000000 0.00000005 0.00000007 0.00000018 0.000000019 0.00000001	0,00 0,00 0,00 0,00 0,00 0,00 0,00	Average  0.00  0.00000014  0.00000005  0.00000007  0.00000016  0.00000017  0.00000001	Average 0.00 0.00000018 0.00000000 0.00000005 0.00000008 0.00000021 0.00000001	Value  0.00 0.00 0.00 0.000 0.0000000 0.000000	Value 0.00 0.02055602 0.00000055 0.00000047 0.02055599 0.02055600 0.00000070
Commit Time CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3 CPU 4 CPU 5	0.00 0.00000016 0.00000000 0.00000005 0.00000007 0.00000018 0.000000019 0.000000001	0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,0	Average 0.00 0.00000014 0.00000005 0.00000007 0.00000016 0.00000017 0.00000001	0.00 0.00000018 0.00000000 0.00000005 0.00000008 0.00000021 0.00000001 0.00000008	Value  0.00 0.00 0.00 0.000 0.00000000 0.000000	Value 0.00 0.02055602 0.00000055 0.00000063 0.00000047 0.02055599 0.02055600 0.00000070 0.00000068
Commit Time CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3 CPU 4 CPU 5 CPU 6	0.00 0.00000016 0.00000000 0.0000005 0.00000018 0.00000019 0.00000001 0.00000001 0.00000006 0.00000016	0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,0	Average  0.00  0.00000014  0.00000005  0.00000007  0.00000016  0.00000017  0.00000001  0.00000001  0.00000001	0.00 0.00000018 0.00000000 0.00000005 0.00000008 0.00000021 0.00000001 0.00000008 0.00000017	Value  0.00 0.00 0.00 0.000 0.0000000 0.000000	Value 0.00 0.02055602 0.00000055 0.00000047 0.02055599 0.02055600 0.00000070 0.00000068 0.00000069
Commit Time CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3 CPU 4 CPU 5 CPU 6 CPU 7	0.00 0.00000016 0.00000005 0.00000007 0.00000018 0.00000019 0.00000001 0.00000006 0.000000016 0.000000000	0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,0	Average  0.00  0.00000014  0.00000005  0.00000007  0.00000016  0.00000017  0.00000001  0.00000001  0.00000001  0.00000000	Average  0.00 0.00000018 0.00000000 0.00000005 0.00000008 0.00000021 0.00000001 0.00000008 0.00000017 0.00000000	Value  0.00 0.00 0.00 0.000 0.0000000 0.000000	Value 0.00 0.02055602 0.00000055 0.00000047 0.02055599 0.02055600 0.00000070 0.00000068 0.00000069 0.00000059

# **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
Commit Time	0.00027778	0,00	0.00027778	0.00027778	0.00027778	0.00027778
CPU 1	0.0000018	0,00	0.00000016	0.00000020	0.00000001	0.02055605
CPU 10	0.0000003	0,00	0.00000003	0.0000003	0.00000000	0.00000057
CPU 11	0.0000007	0,00	0.00000007	0.00000007	0.0000001	0.00000065
CPU 12	0.0000010	0,00	0.00000009	0.0000010	0.00000002	0.00000049
CPU 2	0.00000020	0,00	0.00000018	0.00000023	0.00000003	0.02055601
CPU 3	0.00000021	0,00	0.00000019	0.00000023	0.00000005	0.02055602
CPU 4	0.0000003	0,00	0.00000003	0.00000003	0.00000001	0.00000072
CPU 5	0.0000008	0,00	0.00000006	0.0000010	0.00000003	0.00000071
CPU 6	0.0000018	0,00	0.00000015	0.0000019	0.00000004	0.00000072
CPU 7	0.0000003	0,00	0.00000003	0.0000003	0.0000001	0.00000061
CPU 8	0.0000008	0,00	0.00000007	0.00000008	0.0000001	0.00000067
CPU 9	0.0000011	0,00	0.00000010	0.0000011	0.00000002	0.00000051
Recovery	0.01666667	0,00	0.01666667	0.01666667	0.01666667	0.01666667

#### **Accumulated Time**

**Category Overview** 

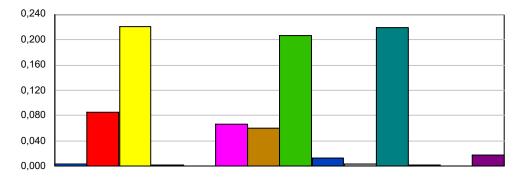
#### **Unnamed Project**

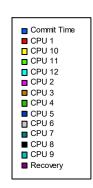
Replications: 10 Time Units: Hours

#### **Process**

#### **Accumulated Time**

Accum VA Time			Minimum	Maximum	
	Average	Half Width	Average	Average	
Commit Time	0.00391667	0,00	0.00388889	0.00416667	
CPU 1	0.08597006	0,00	0.08347943	0.08853505	
CPU 10	0.2207	0,00	0.2207	0.2208	
CPU 11	0.00149089	0,00	0.00143766	0.00151674	
CPU 12	0.00001272	0,00	0.00001136	0.00001437	
CPU 2	0.06626729	0,00	0.06435703	0.06823677	
CPU 3	0.06077477	0,00	0.05904538	0.06256475	
CPU 4	0.2069	0,00	0.2035	0.2105	
CPU 5	0.01227390	0,00	0.01052055	0.01395840	
CPU 6	0.00302063	0,00	0.00121513	0.00478583	
CPU 7	0.2195	0,00	0.2194	0.2196	
CPU 8	0.00269193	0,00	0.00260540	0.00277503	
CPU 9	0.00005087	0,00	0.00004477	0.00005788	
Recovery	0.01833333	0,00	0.01666667	0.03333333	





Values Across All Replications

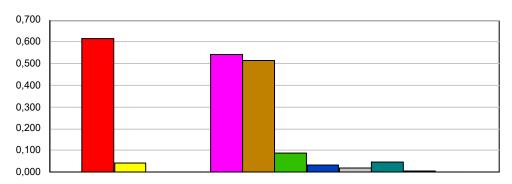
#### **Unnamed Project**

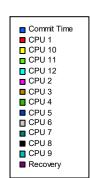
Replications: 10 Time Units: Hours

#### **Process**

#### **Accumulated Time**

Accum Wait Time			Minimum	Maximum
	Average	Half Width	Average	Average
Commit Time	0.00	0,00	0.00	0.00
CPU 1	0.6139	0,03	0.5513	0.6897
CPU 10	0.04025106	0,00	0.03994662	0.04049329
CPU 11	0.00322586	0,00	0.00309362	0.00332681
CPU 12	0.00004266	0,00	0.00003744	0.00004806
CPU 2	0.5425	0,03	0.4871	0.6096
CPU 3	0.5151	0,02	0.4644	0.5637
CPU 4	0.08785036	0,01	0.07281777	0.1033
CPU 5	0.03399162	0,01	0.01910343	0.04934226
CPU 6	0.02146808	0,01	0.00711176	0.03628633
CPU 7	0.04834039	0,00	0.04793049	0.04881077
CPU 8	0.00644170	0,00	0.00616023	0.00673868
CPU 9	0.00019722	0,00	0.00016531	0.00023263
Recovery	0.00	0,00	0.00	0.00





janeiro 24, 2019

Values Across All Replications

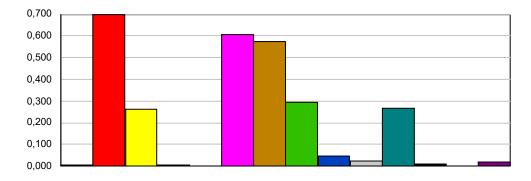
### **Unnamed Project**

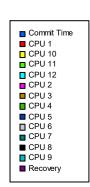
Replications: 10 Time Units: Hours

#### **Process**

#### **Accumulated Time**

Total Accum Time	_		Minimum	Maximum
	Average	Half Width	Average	Average
Commit Time	0.00391667	0,00	0.00388889	0.00416667
CPU 1	0.6999	0,03	0.6377	0.7740
CPU 10	0.2610	0,00	0.2607	0.2612
CPU 11	0.00471675	0,00	0.00453128	0.00483144
CPU 12	0.00005538	0,00	0.00004879	0.00006192
CPU 2	0.6087	0,03	0.5539	0.6747
CPU 3	0.5759	0,02	0.5255	0.6235
CPU 4	0.2948	0,00	0.2833	0.3068
CPU 5	0.04626552	0,01	0.02962398	0.06330066
CPU 6	0.02448871	0,01	0.00832689	0.04107216
CPU 7	0.2678	0,00	0.2675	0.2682
CPU 8	0.00913363	0,00	0.00877747	0.00951371
CPU 9	0.00024810	0,00	0.00021008	0.00029051
Recovery	0.01833333	0,00	0.01666667	0.03333333





# **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 Average	Maximum Average	Minimum Value	Maximum Value
Commit Time	0.00	0,00	0.00	0.00	0.00	0.00
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
Recovery	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
Commit Time	0.00	0,00	0.00	0.00	0.00	0.00
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
		-,	0.00			

Values Across All Replications

# **Unnamed Project**

Replications: 10 Time Units: Hours

# **Process**

# **Cost per Entity**

Total Cost Per Entity			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Commit Time	0.00	0,00	0.00	0.00	0.00	0.00
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
Recovery	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 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	
CPU 11					
CPU 11 CPU 12	0.00	0,00	0.00	0.00	
CPU 11 CPU 12 CPU 2	0.00 0.00	0,00 0,00	0.00 0.00	0.00 0.00	
CPU 11 CPU 12 CPU 2 CPU 3 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	
CPU 11 CPU 12 CPU 2 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	
CPU 11 CPU 12 CPU 2 CPU 3 CPU 4 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 0.00	
CPU 11 CPU 12 CPU 2 CPU 3 CPU 4 CPU 5 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 0.00 0.00 0.00 0.00 0.00	
CPU 11 CPU 12 CPU 2 CPU 3 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 0.00	0.00 0.00 0.00 0.00 0.00 0.00	
CPU 11 CPU 12 CPU 2 CPU 3 CPU 4 CPU 5 CPU 6 CPU 7	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 0.00	
CPU 11 CPU 12 CPU 2 CPU 3 CPU 4 CPU 5 CPU 6 CPU 7 CPU 8	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	

Page

Values Across All Replications

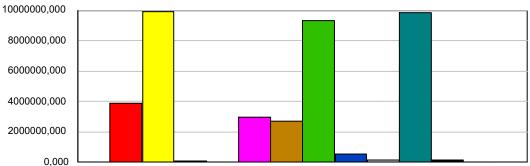
#### **Unnamed Project**

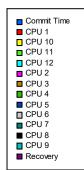
Replications: 10 Time Units: Hours

#### **Process**

#### **Other**

Number In	Average	Half Width	Minimum	Maximum
	Average	riali Widili	Average	Average
Commit Time	14.1000	0,23	14.0000	15.0000
CPU 1	3868626.60	47.105,78	3756955.00	3984075.00
CPU 10	9932432.40	910,62	9931281.00	9934894.00
CPU 11	67093.60	890,33	64688.00	68265.00
CPU 12	572.70	29,87	513.00	644.00
CPU 2	2981981.90	35.116,51	2895965.00	3070376.00
CPU 3	2734907.50	31.882,21	2657224.00	2815645.00
CPU 4	9311869.00	64.259,31	9156487.00	9471923.00
CPU 5	552301.70	31.831,55	473488.00	628234.00
CPU 6	135930.50	32.503,49	54701.00	215388.00
CPU 7	9876692.70	1.872,81	9872645.00	9880672.00
CPU 8	121118.70	1.793,55	117214.00	124865.00
CPU 9	2288.40	113,81	2013.00	2599.00
Recovery	1.1000	0,23	1.0000	2.0000





# **Unnamed Project**

10 Hours Replications: Time Units:

# **Process**

#### Other

Number Out	_		Minimum	Maximum
	Average	Half Width	Average	Average
Commit Time	14.1000	0,23	14.0000	15.0000
CPU 1	3868624.60	47.106,43	3756951.00	3984075.00
CPU 10	9932431.90	910,76	9931280.00	9934894.00
CPU 11	67093.60	890,33	64688.00	68265.00
CPU 12	572.70	29,87	513.00	644.00
CPU 2	2981980.30	35.117,24	2895961.00	3070376.00
CPU 3	2734905.90	31.882,74	2657221.00	2815645.00
CPU 4	9311867.80	64.259,43	9156487.00	9471923.00
CPU 5	552301.50	31.831,59	473488.00	628234.00
CPU 6	135930.50	32.503,49	54701.00	215388.00
CPU 7	9876691.60	1.872,95	9872643.00	9880671.00
CPU 8	121118.70	1.793,55	117214.00	124865.00
CPU 9	2288.40	113,81	2013.00	2599.00
Recovery	1.1000	0,23	1.0000	2.0000

of

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
Commit Time.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 1.Queue	0.00000016	0,00	0.00000014	0.0000018	0.00	0.02055602
CPU 10.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000055
CPU 11.Queue	0.00000005	0,00	0.00000005	0.00000005	0.00000000	0.00000063
CPU 12.Queue	0.0000007	0,00	0.00000007	0.00000008	0.00000000	0.00000047
CPU 2.Queue	0.0000018	0,00	0.00000016	0.00000021	0.00000001	0.02055599
CPU 3.Queue	0.00000019	0,00	0.00000017	0.00000021	0.00000003	0.02055600
CPU 4.Queue	0.0000001	0,00	0.0000001	0.0000001	0.00	0.00000070
CPU 5.Queue	0.00000006	0,00	0.00000004	0.00000008	0.00000001	0.00000068
CPU 6.Queue	0.00000016	0,00	0.00000013	0.00000017	0.00000003	0.00000069
CPU 7.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000059
CPU 8.Queue	0.00000005	0,00	0.00000005	0.00000005	0.00000000	0.00000065
CPU 9.Queue	0.00000009	0,00	0.00000008	0.00000009	0.00000000	0.00000049
Recovery.Queue	0.00	0,00	0.00	0.00	0.00	0.00

#### Cost

Waiting Cost	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	0.00	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
Recovery.Queue	0.00	0,00	0.00	0.00	0.00	0.00

Other

# **Unnamed Project**

Replications: 10 Time Units: Hours

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	2.0454	0,10	1.8479	2.2101	0.00	11.0000
CPU 10.Queue	0.1342	0,00	0.1284	0.1357	0.00	2.0000
CPU 11.Queue	0.01075342	0,00	0.01036945	0.01115119	0.00	1.0000
CPU 12.Queue	0.00014219	0,00	0.00012549	0.00016109	0.00	1.0000
CPU 2.Queue	1.8073	0,09	1.6327	2.0116	0.00	10.0000
CPU 3.Queue	1.7164	0,07	1.5567	1.8611	0.00	10.0000
CPU 4.Queue	0.2927	0,02	0.2441	0.3462	0.00	11.0000
CPU 5.Queue	0.1132	0,02	0.06403241	0.1654	0.00	10.0000
CPU 6.Queue	0.07143207	0,02	0.02383778	0.1216	0.00	10.0000
CPU 7.Queue	0.1612	0,00	0.1546	0.1636	0.00	2.0000
CPU 8.Queue	0.02147276	0,00	0.02064835	0.02258746	0.00	2.0000
CPU 9.Queue	0.00065744	0,00	0.00055410	0.00077975	0.00	1.0000
Recovery.Queue	0.00	0,00	0.00	0.00	0.00	0.00

Minimum

Maximum

Maximum

Minimum

# **Category Overview**

Values Across All Replications

# **Unnamed Project**

Instantaneous Utilization

Replications: 10 Time Units: Hours

#### Resource

# **Usage**

Average	Half Width	Minimum	Maximum		Maximum Value
					1.0000
					1.0000
					1.0000
					1.0000
					1.0000
					1.0000
					1.0000
					1.0000
					1.0000
					1.0000
					1.0000
					1.0000
					1.0000
					1.0000
					1.0000
					1.0000
0.00010958	0,00	0.00015006	0.00019401	0.00	1.0000
Average	Half Width	Minimum	Maximum	Minimum	Maximum Value
					1.0000
					1.0000
					1.0000
					1.0000
					1.0000
					1.0000
					1.0000
					1.0000
					1.0000
					1.0000
					1.0000
					1.0000
					1.0000
					1.0000
		0.6959	0.7360	0.00	1.0000
በ 7317	(1)(1)				1.0000
0.7317 0.00897361	0,01 0,00	0.00870740	0.00930167	0.00	1.0000
	Average  0.07390400 0.7102 0.7409 0.7409 0.7409 0.2866 0.7358 0.00497013 0.00004241 0.2209 0.2026 0.6899 0.04089987 0.01005136 0.7317 0.00897361 0.00016958  Average  0.07390400 0.7102 0.7409 0.7409 0.7409 0.7409 0.7409 0.7409 0.2866 0.7358 0.00497013 0.00004241 0.2209 0.2026 0.6899 0.04089987 0.01005136	0.07390400         0,01           0.7102         0,01           0.7409         0,01           0.7409         0,01           0.7409         0,01           0.7409         0,01           0.2866         0,01           0.7358         0,01           0.00497013         0,00           0.00004241         0,00           0.2209         0,00           0.2226         0,00           0.6899         0,01           0.04089987         0,00           0.7317         0,01           0.00897361         0,00           0.00016958         0,00           0.7409         0,01           0.7409         0,01           0.7409         0,01           0.7409         0,01           0.7358         0,01           0.00497013         0,00           0.2266         0,00           0.2209         0,00           0.2209         0,00           0.2226         0,00           0.6899         0,01           0.04089987         0,00	Average         Half Width         Average           0.07390400         0,01         0.06889843           0.7102         0,01         0.6637           0.7409         0,01         0.7048           0.7409         0,01         0.7048           0.7409         0,01         0.7048           0.2866         0,01         0.2674           0.7358         0,01         0.6999           0.00497013         0,00         0.00478361           0.00004241         0,00         0.0003807           0.2209         0,00         0.2067           0.2026         0,00         0.1896           0.6899         0,01         0.6494           0.04089987         0,00         0.03526362           0.01005136         0,00         0.00407296           0.7317         0,01         0.6959           0.00897361         0,00         0.00870740           0.00016958         0,00         0.00870740           0.07390400         0,01         0.06889843           0.7409         0,01         0.7048           0.7409         0,01         0.7048           0.7409         0,01         0.7048	Average         Half Width         Average         Average           0.07390400         0,01         0.06889843         0.1189           0.7102         0,01         0.6637         0.7352           0.7409         0,01         0.7048         0.7449           0.7409         0,01         0.7048         0.7450           0.7409         0,01         0.7048         0.7449           0.2866         0,01         0.2674         0.2968           0.7358         0,01         0.6999         0.7400           0.00497013         0,00         0.00478361         0.00508408           0.00004241         0,00         0.0003807         0.00004816           0.2209         0,00         0.2067         0.2287           0.2026         0,00         0.1896         0.2097           0.6899         0,01         0.6494         0.7055           0.04089987         0,00         0.03526362         0.04678732           0.01005136         0,00         0.0047296         0.01604166           0.7317         0,01         0.6959         0.7360           0.00897361         0,00         0.0087740         0.00930167           0.07049         0,0	Average         Half Width         Average         Average         Value           0.07390400         0.01         0.06889843         0.1189         0.00           0.7102         0.01         0.6637         0.7352         0.00           0.7409         0.01         0.7048         0.7445         0.00           0.7409         0.01         0.7048         0.7449         0.00           0.7409         0.01         0.7048         0.7449         0.00           0.7409         0.01         0.7048         0.7449         0.00           0.2866         0.01         0.2674         0.2968         0.00           0.7358         0.01         0.6999         0.7400         0.00           0.00497013         0.00         0.00478361         0.00508408         0.00           0.00497013         0.00         0.004078361         0.00508408         0.00           0.02026         0.00         0.2067         0.2287         0.00           0.2299         0.00         0.2067         0.2287         0.00           0.6899         0.01         0.6494         0.7055         0.00           0.6899         0.01         0.6494         0.7055

# **Unnamed Project**

10 Hours Replications: Time Units:

# 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

Values Across All Replications

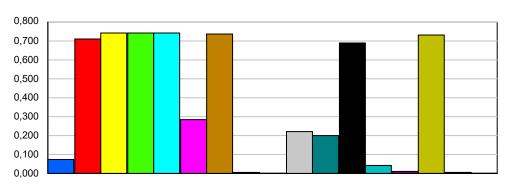
#### **Unnamed Project**

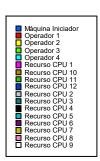
Replications: 10 Time Units: Hours

#### Resource

# **Usage**

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average	
Máquina Iniciador	0.07390400	0,01	0.06889843	0.1189	
Operador 1	0.7102	0,01	0.6637	0.7352	
Operador 2	0.7409	0,01	0.7048	0.7449	
Operador 3	0.7409	0,01	0.7048	0.7450	
Operador 4	0.7409	0,01	0.7048	0.7449	
Recurso CPU 1	0.2866	0,01	0.2674	0.2968	
Recurso CPU 10	0.7358	0,01	0.6999	0.7400	
Recurso CPU 11	0.00497013	0,00	0.00478361	0.00508408	
Recurso CPU 12	0.00004241	0,00	0.00003807	0.00004816	
Recurso CPU 2	0.2209	0,00	0.2067	0.2287	
Recurso CPU 3	0.2026	0,00	0.1896	0.2097	
Recurso CPU 4	0.6899	0,01	0.6494	0.7055	
Recurso CPU 5	0.04089987	0,00	0.03526362	0.04678732	
Recurso CPU 6	0.01005136	0,00	0.00407296	0.01604166	
Recurso CPU 7	0.7317	0,01	0.6959	0.7360	
Recurso CPU 8	0.00897361	0,00	0.00870740	0.00930167	
Recurso CPU 9	0.00016958	0,00	0.00015006	0.00019401	





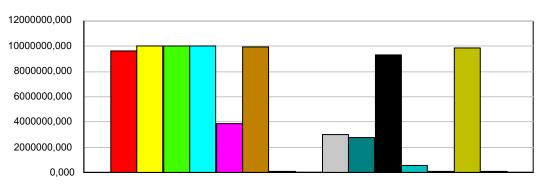
### **Unnamed Project**

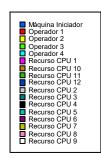
Replications: 10 Time Units: Hours

#### Resource

#### **Usage**

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average	
Máquina Iniciador	15.2000	0,45	15.0000	17.0000	
Operador 1	9585511.70	113.659,37	9310134.00	9870096.00	
Operador 2	10000101	13,64	10000070	10000127	
Operador 3	10000100	13,90	10000068	10000126	
Operador 4	10000099	14,06	10000067	10000126	
Recurso CPU 1	3868624.90	47.106,47	3756951.00	3984075.00	
Recurso CPU 10	9932432.40	910,62	9931281.00	9934894.00	
Recurso CPU 11	67093.60	890,33	64688.00	68265.00	
Recurso CPU 12	572.70	29,87	513.00	644.00	
Recurso CPU 2	2981980.60	35.117,06	2895962.00	3070376.00	
Recurso CPU 3	2734906.20	31.882,75	2657221.00	2815645.00	
Recurso CPU 4	9311868.50	64.259,40	9156487.00	9471923.00	
Recurso CPU 5	552301.60	31.831,57	473488.00	628234.00	
Recurso CPU 6	135930.50	32.503,49	54701.00	215388.00	
Recurso CPU 7	9876692.40	1.872,87	9872644.00	9880672.00	
Recurso CPU 8	121118.70	1.793,55	117214.00	124865.00	
Recurso CPU 9	2288.40	113,81	2013.00	2599.00	





#### 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 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	

# **Unnamed Project**

Replications: 10 Time Units: Hours

# 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

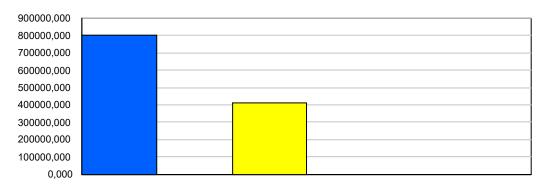
# **Unnamed Project**

Replications: 10 Time Units: Hours

#### **User Specified**

#### Counter

Count			Minimum	Maximum
	Average	Half Width	Average	Average
qtdeDescartados	801081.10	137.955,84	740050.00	1349977
qtdeFalhas	1.3000	0,48	1.0000	3.0000
qtdeNaoProcessadosOp1	414590.40	113.662,03	130016.00	689976.00
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





janeiro 24, 2019

#### **Time Persistent**

Variable			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
tempoTotal	0.1500	0.00	0.1492	0.1576	0.00	0.3153