Replications: 1 Time Units: Hours

## **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 Passurass	

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

Total Cost 0

SystemAverageTotal Cost0Number Out380,009

Hours 1 Replications: Time Units:

## **Entity**

#### **Time**

VA Time	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.0000007	0,00000014	0.00	0.00166667	
NVA Time	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.00	0,00000000	0.00	0.00	
Wait Time	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.0000015	0,00000037	0.00	0.00138916	
Transfer Time	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.00	0,000000000	0.00	0.00	
Other Time	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.00	0,000000000	0.00	0.00	
Total Time	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.00000022	0,000000044	0.00	0.00166667	
Cost					
VA Cost	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.00	0,000000000	0.00	0.00	
NVA Cost	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.00	0,000000000	0.00	0.00	
Wait Cost	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.00	0,000000000	0.00	0.00	
Other Cost	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.00	0,000000000	0.00	0.00	

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Replications: 1 Time Units: Hours

## **Entity**

#### Cost

Transfer Cost	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.00	0,000000000	0.00	0.00	
Total Cost	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.00	0,000000000	0.00	0.00	
Other					
Number In	Value				
Fluxos de Dados	380016.00				
Number Out	Value				
Fluxos de Dados	380009.00				
WIP	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	7.9009	(Insufficient)	0.00	35.0000	

Replications: 1 Time Units: Hours

## **Process**

## **Time per Entity**

VA Time Per Entity	Average	Half Width	Minimum Value	Maximum Value
Commit Time	0.00027778	(Insufficient)	0.00027778	0.00027778
CPU 1	0.00000002	0,00000000	0.00000001	0.0000003
CPU 10	0.00000002	0,00000000	0.0000001	0.0000003
CPU 2	0.00000002	0,00000000	0.0000001	0.0000003
CPU 3	0.00000002	0,00000000	0.0000001	0.0000003
CPU 4	0.00000002	0,00000000	0.00000001	0.00000004
CPU 5	0.00000002	0,00000000	0.00000001	0.00000004
CPU 6	0.00000002	0,00000000	0.00000001	0.00000003
CPU 7	0.00000002	0,00000000	0.00000001	0.00000003
Recovery	0.00138889	(Insufficient)	0.00138889	0.00138889
Wait Time Per Entity	Average	Half Width	Minimum Value	Maximum Value
Commit Time	0.00	(Insufficient)	0.00	0.00
CPU 1	0.0000017	0,00000068	0.00	0.00138913
CPU 10	0.00000000	(Correlated)	0.00	0.00000006
CPU 2	0.00000025	0,00000015	0.00000005	0.00000065
CPU 3	0.00000042	0,000000026	0.00000007	0.00000069
CPU 4	0.00000006	(Correlated)	0.00	0.00000059
CPU 5	0.00000026	0,00000017	0.00000006	0.00000054
CPU 6	0.00000044	(Correlated)	0.00000027	0.00000067
CPU 7	0.0000001	(Correlated)	0.00	0.00000008
Recovery	0.00	(Insufficient)	0.00	0.00
Total Time Per Entity	Average	Half Width	Minimum Value	Maximum Value
Commit Time	0.00027778	(Insufficient)	0.00027778	0.00027778
CPU 1	0.00000020	0,00000068	0.00000001	0.00138916
CPU 10	0.00000003	0,00000000	0.0000001	800000008
CPU 2	0.00000027	0,00000015	0.00000007	0.00000067
CPU 3	0.00000044	0,000000026	0.00000009	0.00000071
CPU 4	0.00000008	(Correlated)	0.0000001	0.00000061
CPU 5	0.00000028	0,00000017	800000008	0.00000056
CPU 6	0.00000046	(Correlated)	0.00000029	0.00000069
CPU 7	0.00000003	(Correlated)	0.00000001	0.00000010
Recovery	0.00138889	(Insufficient)	0.00138889	0.00138889
Accumulated Time				

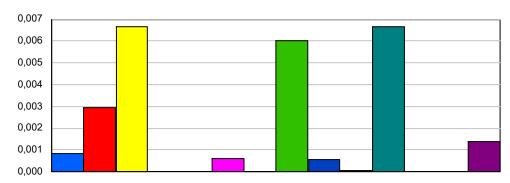
Replications: 1 Time Units: Hours

#### **Process**

#### **Accumulated Time**

#### Accum VA Time

	Value
Commit Time	0.00083333
CPU 1	0.00294413
CPU 10	0.00666669
CPU 11	0.00
CPU 12	0.00
CPU 2	0.00061405
CPU 3	0.00003162
CPU 4	0.00602736
CPU 5	0.00058039
CPU 6	0.00005768
CPU 7	0.00666841
CPU 8	0.00
CPU 9	0.00
Recovery	0.00138889



Value

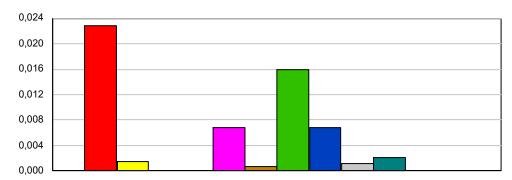
Replications: 1 Time Units: Hours

#### **Process**

#### **Accumulated Time**

#### **Accum Wait Time**

	Value
Commit Time	0.00
CPU 1	0.02292674
CPU 10	0.00144330
CPU 11	0.00
CPU 12	0.00
CPU 2	0.00684095
CPU 3	0.00059105
CPU 4	0.01588143
CPU 5	0.00675040
CPU 6	0.00114339
CPU 7	0.00200627
CPU 8	0.00
CPU 9	0.00
Recovery	0.00



Value

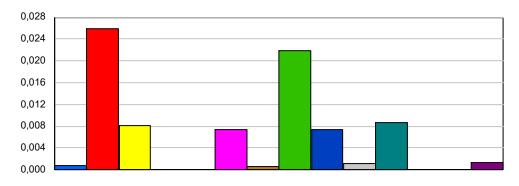
Replications: 1 Time Units: Hours

#### **Process**

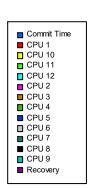
#### **Accumulated Time**

#### **Total Accum Time**

	Value
Commit Time	0.00083333
CPU 1	0.02587087
CPU 10	0.00810999
CPU 11	0.00
CPU 12	0.00
CPU 2	0.00745500
CPU 3	0.00062267
CPU 4	0.02190879
CPU 5	0.00733078
CPU 6	0.00120106
CPU 7	0.00867468
CPU 8	0.00
CPU 9	0.00
Recovery	0.00138889



Value



## **Cost per Entity**

Replications: 1 Time Units: Hours

## **Process**

## **Cost per Entity**

VA Cost Per Entity	Average	Half Width	Minimum Value	Maximum Value	
Commit Time	0.00	(Insufficient)	0.00	0.00	
CPU 1	0.00	0,00000000	0.00	0.00	
CPU 10	0.00	0,00000000	0.00	0.00	
CPU 2	0.00	0,000000000	0.00	0.00	
CPU 3	0.00	0,000000000	0.00	0.00	
CPU 4	0.00	0,000000000	0.00	0.00	
CPU 5	0.00	0,000000000	0.00	0.00	
CPU 6	0.00	0,000000000	0.00	0.00	
CPU 7	0.00	0,000000000	0.00	0.00	
Recovery	0.00	(Insufficient)	0.00	0.00	
Wait Cost Per Entity	Average	Half Width	Minimum Value	Maximum Value	
Commit Time	0.00	(Insufficient)	0.00	0.00	
CPU 1	0.00	0,00000000	0.00	0.00	
CPU 10	0.00	0,00000000	0.00	0.00	
CPU 2	0.00	0,00000000	0.00	0.00	
CPU 3	0.00	0,00000000	0.00	0.00	
CPU 4	0.00	0,00000000	0.00	0.00	
CPU 5	0.00	0,00000000	0.00	0.00	
CPU 6	0.00	0,00000000	0.00	0.00	
CPU 7	0.00	0,00000000	0.00	0.00	
Recovery	0.00	(Insufficient)	0.00	0.00	
Total Cost Per Entity	Average	Half Width	Minimum Value	Maximum Value	
Commit Time	0.00	(Insufficient)	0.00	0.00	
CPU 1	0.00	0,00000000	0.00	0.00	
CPU 10	0.00	0,00000000	0.00	0.00	
CPU 2	0.00	0,00000000	0.00	0.00	
CPU 3	0.00	0,000000000	0.00	0.00	
CPU 4	0.00	0,000000000	0.00	0.00	
CPU 5	0.00	0,00000000	0.00	0.00	
CPU 6	0.00	0,00000000	0.00	0.00	
CPU 7	0.00	0,00000000	0.00	0.00	
Recovery	0.00	(Insufficient)	0.00	0.00	
<b>Accumulated Cost</b>					

Replications: 1 Time Units: Hours

#### **Process**

#### **Accumulated Cost**

Accum	VA	Cost
/ toourn	v / v	OOGL

Addam VA Goot	Value
Commit Time	0.00
CPU 1	0.00
CPU 10	0.00
CPU 11	0.00
CPU 12	0.00
CPU 2	0.00
CPU 3	0.00
CPU 4	0.00
CPU 5	0.00
CPU 6	0.00
CPU 7	0.00
CPU 8	0.00
CPU 9	0.00
Recovery	0.00

#### **Accum Wait Cost**

Accum Wait Cost	Value
Commit Time	0.00
CPU 1	0.00
CPU 10	0.00
CPU 11	0.00
CPU 12	0.00
CPU 2	0.00
CPU 3	0.00
CPU 4	0.00
CPU 5	0.00
CPU 6	0.00
CPU 7	0.00
CPU 8	0.00
CPU 9	0.00
Recovery	0.00

Replications: 1 Time Units: Hours

## **Process**

**Other** 

#### **Accumulated Cost**

**Total Accum Cost** 

rotal /todam Gost	Value
Commit Time	0.00
CPU 1	0.00
CPU 10	0.00
CPU 11	0.00
CPU 12	0.00
CPU 2	0.00
CPU 3	0.00
CPU 4	0.00
CPU 5	0.00
CPU 6	0.00
CPU 7	0.00
CPU 8	0.00
CPU 9	0.00
Recovery	0.00

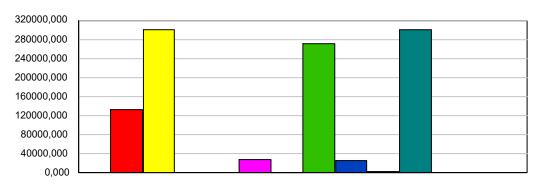
Replications: 1 Time Units: Hours

#### **Process**

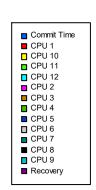
#### **Other**

#### Number In

	Value	
Commit Time	3.0000	
CPU 1	132556.00	
CPU 10	300001.00	
CPU 11	0.00	
CPU 12	0.00	
CPU 2	27643.00	
CPU 3	1417.00	
CPU 4	271284.00	
CPU 5	26126.00	
CPU 6	2594.00	
CPU 7	300002.00	
CPU 8	0.00	
CPU 9	0.00	
Recovery	1.0000	



Value



Value

## **Unnamed Project**

Replications: 1 Time Units: Hours

## **Process**

#### Other

#### Number Out

Commit Time	3.0000
CPU 1	132553.00
CPU 10	300001.00
CPU 11	0.00
CPU 12	0.00
CPU 2	27642.00
CPU 3	1417.00
CPU 4	271282.00
CPU 5	26126.00
CPU 6	2594.00
CPU 7	300001.00
CPU 8	0.00
CPU 9	0.00
Recovery	1.0000

Hours 1 Replications: Time Units:

#### Queue

#### **Time**

Waiting Time	Average	Half Width	Minimum Value	Maximum Value
Commit Time.Queue	0.00	(Insufficient)	0.00	0.00
CPU 1.Queue	0.0000017	0,000000068	0.00	0.00138913
CPU 10.Queue	0.00000000	(Correlated)	0.00	0.00000006
CPU 2.Queue	0.00000025	0,00000015	0.00000005	0.00000065
CPU 3.Queue	0.00000042	0,000000026	0.00000007	0.00000069
CPU 4.Queue	0.00000006	(Correlated)	0.00	0.00000059
CPU 5.Queue	0.00000026	0,00000017	0.00000006	0.00000054
CPU 6.Queue	0.0000044	(Correlated)	0.00000027	0.00000067
CPU 7.Queue	0.0000001	(Correlated)	0.00	0.00000008
Recovery.Queue	0.00	(Insufficient)	0.00	0.00
Cost				

Waiting Cost	Average	Half Width	Minimum Value	Maximum Value	
Commit Time.Queue	0.00	(Insufficient)	0.00	0.00	
CPU 1.Queue	0.00	0,000000000	0.00	0.00	
CPU 10.Queue	0.00	0,000000000	0.00	0.00	
CPU 2.Queue	0.00	0,000000000	0.00	0.00	
CPU 3.Queue	0.00	0,000000000	0.00	0.00	
CPU 4.Queue	0.00	0,000000000	0.00	0.00	
CPU 5.Queue	0.00	0,000000000	0.00	0.00	
CPU 6.Queue	0.00	0,000000000	0.00	0.00	
CPU 7.Queue	0.00	0,000000000	0.00	0.00	
Recovery.Queue	0.00	(Insufficient)	0.00	0.00	

#### **Other**

Replications: 1 Time Units: Hours

Queue

#### Other

Commit Time.Queue 0.00 (Insufficient) 0.00 0.00
CPU 1.Queue 2.1721 (Insufficient) 0.00 10.0000
CPU 10.Queue 0.1367 (Insufficient) 0.00 3.0000
CPU 11.Queue 0.00 (Insufficient) 0.00 0.00
CPU 12.Queue 0.00 (Insufficient) 0.00 0.00
CPU 2.Queue 0.6481 (Insufficient) 0.00 10.0000
CPU 3.Queue 0.05599561 (Insufficient) 0.00 11.0000
CPU 4.Queue 1.5046 (Insufficient) 0.00 10.0000
CPU 5.Queue 0.6395 (Insufficient) 0.00 10.0000
CPU 6.Queue 0.1083 (Insufficient) 0.00 10.0000
CPU 7.Queue 0.1901 (Insufficient) 0.00 4.0000
CPU 8.Queue 0.00 (Insufficient) 0.00 0.00
CPU 9.Queue 0.00 (Insufficient) 0.00 0.00
Recovery.Queue 0.00 (Insufficient) 0.00 0.00

Page

Replications: 1 Time Units: Hours

## Resource

## Usage

Instantaneous Utilization	Average	Half Width	Minimum Value	Maximum Value	
Máquina Iniciador	0.2105	(Insufficient)	0.00	1.0000	
Operador 1	0.3401	(Insufficient)	0.00	1.0000	
Operador 2	0.6315	(Insufficient)	0.00	1.0000	
Operador 3	0.6318	(Insufficient)	0.00	1.0000	
Operador 4	0.6316	(Insufficient)	0.00	1.0000	
Number Busy	Average	Half Width	Minimum Value	Maximum Value	
Máquina Iniciador	0.2105	(Insufficient)	0.00	1.0000	
Operador 1	0.3401	(Insufficient)	0.00	1.0000	
Operador 2	0.6315	(Insufficient)	0.00	1.0000	
Operador 3	0.6318	(Insufficient)	0.00	1.0000	
Operador 4	0.6316	(Insufficient)	0.00	1.0000	
Number Scheduled	Average	Half Width	Minimum Value	Maximum Value	
Máquina Iniciador	1.0000	(Insufficient)	1.0000	1.0000	
Operador 1	1.0000	(Insufficient)	1.0000	1.0000	
Operador 2	1.0000	(Insufficient)	1.0000	1.0000	
Operador 3	1.0000	(Insufficient)	1.0000	1.0000	
Operador 4	1.0000	(Insufficient)	1.0000	1.0000	

Page

Replications: 1 Time Units: Hours

#### Resource

#### **Usage**

#### **Scheduled Utilization**

	Value
Máquina Iniciador	0.2105
Operador 1	0.3401
Operador 2	0.6315
Operador 3	0.6318
Operador 4	0.6316



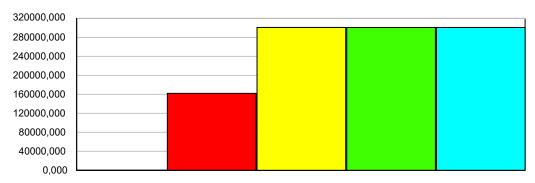
## Máquina Iniciador Operador 1

# Operador 2 Operador 3 Operador 4

#### **Total Number Seized**

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Máquina Iniciador	4.0000
Operador 1	161613.00
Operador 2	300003.00
Operador 3	300002.00
Operador 4	300001.00



# Máquina Iniciador Operador 1 Operador 2 Operador 3 Operador 4

#### Cost

Replications: 1 Time Units: Hours

#### Resource

#### Cost

Bucy Cook	Value
Máquina Iniciador	0.00
Operador 1	0.00
Operador 2	0.00
Operador 3	0.00
Operador 4	0.00

#### Idle Cost

14.0 0001	Value
Máquina Iniciador	0.00
Operador 1	0.00
Operador 2	0.00
Operador 3	0.00
Operador 4	0.00

#### **Usage Cost**

Máquina Iniciador	0.00
Operador 1	0.00
Operador 2	0.00
Operador 3	0.00
Operador 4	0.00

Value

Replications: 1 Time Units: Hours

#### **User Specified**

#### Counter

Count



#### **Time Persistent**

Variable	Average	Half Width	Minimum Value	Maximum Value
tempoTotal	0.00527748	(Insufficient)	0.00	0.01055510