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 Resources	Average
Busy Cost	0
Idle Cost	0
Usage Cost	0

Total Cost 0

SystemAverageTotal Cost0Number Out110,009

Replications: 1 Time Units: Hours

Entity

VA Time	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.00000008	(Correlated)	0.00	0.00027778	
NVA Time	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.00	0,000000000	0.00	0.00	
Wait Time	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.0000017	(Correlated)	0.00	0.00000073	
Transfer Time	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.00	0,00000000	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	0.00000025	(Correlated)	0.00	0.00027778	
Cost					
VA Cost	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	0.00	0,00000000	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	

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	110016.00				
Number Out	Value				
Fluxos de Dados	110009.00				
WIP	Average	Half Width	Minimum Value	Maximum Value	
Fluxos de Dados	9.0157	(Insufficient)	0.00	32.0000	

Replications: 1 Time Units: Hours

Process

Time per Entity

Replications: 1 Time Units: Hours

Process

Time per Entity

Total Time Per Entity	Average	Half Width	Minimum Value	Maximum Value
Commit Time	0.00027778	(Insufficient)	0.00027778	0.00027778
CPU 1	0.0000019	(Correlated)	0.00000001	0.00000065
CPU 10	0.0000003	(Correlated)	0.00000001	0.00000008
CPU 11	0.0000003	0,00000000	0.00000001	0.00000008
CPU 12	0.0000003	0,00000000	0.00000001	0.00000008
CPU 2	0.0000019	(Correlated)	0.0000001	0.00000064
CPU 3	0.0000019	(Correlated)	0.00000001	0.00000074
CPU 4	0.0000003	0,00000001	0.00000001	0.00000010
CPU 5	0.0000003	(Correlated)	0.0000001	0.00000010
CPU 6	0.0000003	0,00000001	0.00000001	0.00000010
CPU 7	0.0000003	0,00000000	0.0000001	0.00000009
CPU 8	0.0000003	0,00000000	0.0000001	0.00000009
CPU 9	0.0000003	0,00000000	0.0000001	0.00000008

Accumulated Time

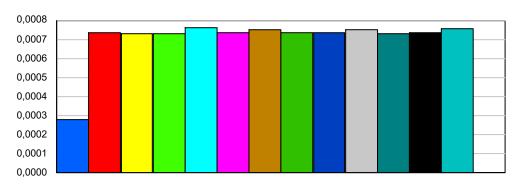
Replications: 1 Time Units: Hours

Process

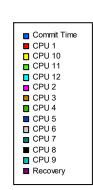
Accumulated Time

Accum VA Time

Commit Time	0.00027778
CPU 1	0.00073320
CPU 10	0.00072982
CPU 11	0.00073194
CPU 12	0.00075995
CPU 2	0.00073607
CPU 3	0.00075231
CPU 4	0.00073669
CPU 5	0.00073587
CPU 6	0.00074978
CPU 7	0.00073171
CPU 8	0.00073407
CPU 9	0.00075498
Recovery	0.00



Value



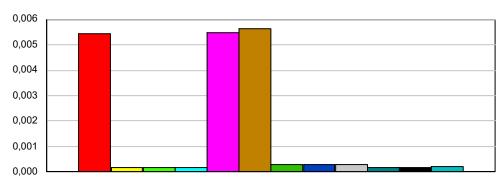
Replications: 1 Time Units: Hours

Process

Accumulated Time

Accum Wait Time

Commit Time	0.00
CPU 1	0.00542596
CPU 10	0.00014735
CPU 11	0.00014778
CPU 12	0.00015300
CPU 2	0.00546005
CPU 3	0.00563977
CPU 4	0.00028234
CPU 5	0.00028102
CPU 6	0.00028343
CPU 7	0.00018192
CPU 8	0.00018355
CPU 9	0.00018942
Recovery	0.00



Value

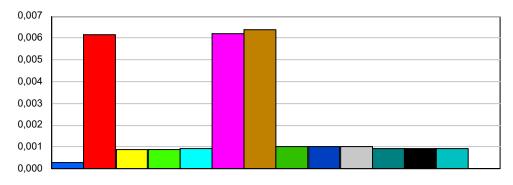
Replications: 1 Time Units: Hours

Process

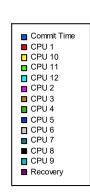
Accumulated Time

Total Accum Time

Commit Time	0.00027778
CPU 1	0.00615915
CPU 10	0.00087716
CPU 11	0.00087971
CPU 12	0.00091294
CPU 2	0.00619611
CPU 3	0.00639208
CPU 4	0.00101903
CPU 5	0.00101689
CPU 6	0.00103321
CPU 7	0.00091363
CPU 8	0.00091761
CPU 9	0.00094440
Recovery	0.00



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 11	0.00	0,00000000	0.00	0.00	
CPU 12	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	0,00000000	0.00	0.00	
CPU 5	0.00	0,00000000	0.00	0.00	
CPU 6	0.00	0,000000000	0.00	0.00	
CPU 7	0.00	0,000000000	0.00	0.00	
CPU 8	0.00	0,000000000	0.00	0.00	
CPU 9	0.00	0,000000000	0.00	0.00	
Wait Cost Per Entity			Minimum	Maximum	
	Averes	Half Width			
	Average	Tiali Widti	Value	Value	
Commit Time	0.00	(Insufficient)	Value 0.00	0.00	
CPU 1	0.00	(Insufficient)	0.00	0.00	
Commit Time CPU 1 CPU 10 CPU 11	0.00 0.00	(Insufficient) 0,000000000	0.00 0.00	0.00 0.00	
CPU 1 CPU 10	0.00 0.00 0.00	(Insufficient) 0,00000000 0,00000000	0.00 0.00 0.00	0.00 0.00 0.00	
CPU 1 CPU 10 CPU 11	0.00 0.00 0.00 0.00	(Insufficient) 0,000000000 0,000000000 0,000000000	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
CPU 1 CPU 10 CPU 11 CPU 12 CPU 2	0.00 0.00 0.00 0.00 0.00	(Insufficient) 0,000000000 0,000000000 0,000000000 0,000000	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	
CPU 1 CPU 10 CPU 11 CPU 12	0.00 0.00 0.00 0.00 0.00 0.00	(Insufficient) 0,00000000 0,00000000 0,00000000 0,000000	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 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3 CPU 4	0.00 0.00 0.00 0.00 0.00 0.00	(Insufficient) 0,00000000 0,00000000 0,00000000 0,000000	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 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3	0.00 0.00 0.00 0.00 0.00 0.00 0.00	(Insufficient) 0,00000000 0,00000000 0,00000000 0,000000	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 1 CPU 10 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 0.0	(Insufficient) 0,00000000 0,00000000 0,00000000 0,000000	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	
CPU 1 CPU 10 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 0.0	(Insufficient) 0,00000000 0,00000000 0,00000000 0,000000	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	
CPU 1 CPU 10 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 0.0	(Insufficient) 0,00000000 0,00000000 0,00000000 0,000000	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	

Replications: 1 Time Units: Hours

Process

Cost per Entity

Total Cost Per Entity	Average	Half Width	Minimum	Maximum
			Value	Value
Commit Time	0.00	(Insufficient)	0.00	0.00
CPU 1	0.00	0,00000000	0.00	0.00
CPU 10	0.00	0,000000000	0.00	0.00
CPU 11	0.00	0,000000000	0.00	0.00
CPU 12	0.00	0,000000000	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
CPU 8	0.00	0,000000000	0.00	0.00
CPU 9	0.00	0,000000000	0.00	0.00
Accumulated Coat				

Accumulated Cost

Accum VA 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

Value

Unnamed Project

Replications: 1 Time Units: Hours

Process

Accumulated Cost

_					
Acc	าบท	n \/\	/ait	t Ca	net

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

Total Accum Cost

Other

Total / total / total	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

Model Filename: C:\Users\athos-window\Documents\simulation-cep\checkpoint\CEP_NOVO

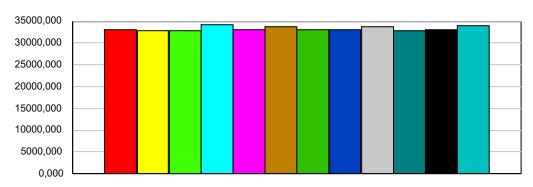
Replications: 1 Time Units: Hours

Process

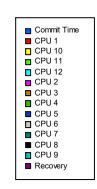
Other

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I١	ıu	ш	be		ш

Commit Time	1.0000
CPU 1	33018.00
CPU 10	32856.00
CPU 11	32946.00
CPU 12	34199.00
CPU 2	33142.00
CPU 3	33848.00
CPU 4	33114.00
CPU 5	33119.00
CPU 6	33770.00
CPU 7	32940.00
CPU 8	33052.00
CPU 9	34010.00
Recovery	0.00



Value



Replications: 1 Time Units: Hours

Process

Other

Number Out

Number Out	Value
Commit Time	1.0000
CPU 1	33015.00
CPU 10	32856.00
CPU 11	32946.00
CPU 12	34199.00
CPU 2	33140.00
CPU 3	33848.00
CPU 4	33114.00
CPU 5	33118.00
CPU 6	33770.00
CPU 7	32939.00
CPU 8	33052.00
CPU 9	34010.00
Recovery	0.00

Replications: 1 Time Units: Hours

Queue

Time

Waiting Time	Average	Half Width	Minimum Value	Maximum Value	
Commit Time.Queue	0.00	(Insufficient)	0.00	0.00	
CPU 1.Queue	0.0000016	(Correlated)	0.00	0.00000062	
CPU 10.Queue	0.00000000	(Correlated)	0.00	0.00000005	
CPU 11.Queue	0.00000000	0,000000000	0.00	0.00000006	
CPU 12.Queue	0.00000000	0,000000000	0.00	0.00000006	
CPU 2.Queue	0.0000016	(Correlated)	0.00	0.00000062	
CPU 3.Queue	0.0000017	(Correlated)	0.00	0.00000072	
CPU 4.Queue	0.0000001	0,00000001	0.00	0.00000008	
CPU 5.Queue	0.0000001	(Correlated)	0.00	0.00000007	
CPU 6.Queue	0.0000001	0,00000001	0.00	0.00000008	
CPU 7.Queue	0.0000001	0,000000000	0.00	0.00000007	
CPU 8.Queue	0.0000001	0,000000000	0.00	0.00000006	
CPU 9.Queue	0.0000001	0,000000000	0.00	0.00000006	
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 11.Queue	0.00	0,000000000	0.00	0.00
CPU 12.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
CPU 8.Queue	0.00	0,000000000	0.00	0.00
CPU 9.Queue	0.00	0,000000000	0.00	0.00
Othor				

Other

Replications: 1 Time Units: Hours

Queue

Other

Commit Time.Queue 0.00 (Insufficient) 0.00 0.00 CPU 1.Queue 1.7763 (Insufficient) 0.00 14.0000 CPU 10.Queue 0.04823618 (Insufficient) 0.00 2.0000 CPU 11.Queue 0.04837662 (Insufficient) 0.00 3.0000 CPU 12.Queue 0.05008566 (Insufficient) 0.00 3.0000 CPU 2.Queue 1.7875 (Insufficient) 0.00 16.0000 CPU 3.Queue 1.8463 (Insufficient) 0.00 3.0000 CPU 4.Queue 0.0924 (Insufficient) 0.00 3.0000 CPU 5.Queue 0.0920 (Insufficient) 0.00 4.0000 CPU 6.Queue 0.0928 (Insufficient) 0.00 4.0000
CPU 10.Queue 0.04823618 (Insufficient) 0.00 2.0000 CPU 11.Queue 0.04837662 (Insufficient) 0.00 3.0000 CPU 12.Queue 0.05008566 (Insufficient) 0.00 3.0000 CPU 2.Queue 1.7875 (Insufficient) 0.00 16.0000 CPU 3.Queue 1.8463 (Insufficient) 0.00 16.0000 CPU 4.Queue 0.0924 (Insufficient) 0.00 3.0000 CPU 5.Queue 0.0920 (Insufficient) 0.00 3.0000
CPU 11.Queue 0.04837662 (Insufficient) 0.00 3.0000 CPU 12.Queue 0.05008566 (Insufficient) 0.00 3.0000 CPU 2.Queue 1.7875 (Insufficient) 0.00 16.0000 CPU 3.Queue 1.8463 (Insufficient) 0.00 16.0000 CPU 4.Queue 0.0924 (Insufficient) 0.00 3.0000 CPU 5.Queue 0.0920 (Insufficient) 0.00 3.0000
CPU 12.Queue 0.05008566 (Insufficient) 0.00 3.0000 CPU 2.Queue 1.7875 (Insufficient) 0.00 16.0000 CPU 3.Queue 1.8463 (Insufficient) 0.00 16.0000 CPU 4.Queue 0.0924 (Insufficient) 0.00 3.0000 CPU 5.Queue 0.0920 (Insufficient) 0.00 3.0000
CPU 2.Queue 1.7875 (Insufficient) 0.00 16.0000 CPU 3.Queue 1.8463 (Insufficient) 0.00 16.0000 CPU 4.Queue 0.0924 (Insufficient) 0.00 3.0000 CPU 5.Queue 0.0920 (Insufficient) 0.00 3.0000
CPU 3.Queue 1.8463 (Insufficient) 0.00 16.0000 CPU 4.Queue 0.0924 (Insufficient) 0.00 3.0000 CPU 5.Queue 0.0920 (Insufficient) 0.00 3.0000
CPU 4.Queue 0.0924 (Insufficient) 0.00 3.0000 CPU 5.Queue 0.0920 (Insufficient) 0.00 3.0000
CPU 5.Queue 0.0920 (Insufficient) 0.00 3.0000
, , , , , , , , , , , , , , , , , , , ,
CPU 6.Queue 0.0928 (Insufficient) 0.00 4.0000
CPU 7.Queue 0.05955373 (Insufficient) 0.00 2.0000
CPU 8.Queue 0.06008656 (Insufficient) 0.00 3.0000
CPU 9.Queue 0.06200832 (Insufficient) 0.00 3.0000
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	0.0909	(Insufficient)	0.00	1.0000	
Operador 1	0.7273	(Insufficient)	0.00	1.0000	
Operador 2	0.7275	(Insufficient)	0.00	1.0000	
Operador 3	0.7270	(Insufficient)	0.00	1.0000	
Operador 4	0.7273	(Insufficient)	0.00	1.0000	
Number Busy	Average	Half Width	Minimum Value	Maximum Value	
Máquina Iniciador	0.0909	(Insufficient)	0.00	1.0000	
Operador 1	0.7273	(Insufficient)	0.00	1.0000	
Operador 2	0.7275	(Insufficient)	0.00	1.0000	
Operador 3	0.7270	(Insufficient)	0.00	1.0000	
Operador 4	0.7273	(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

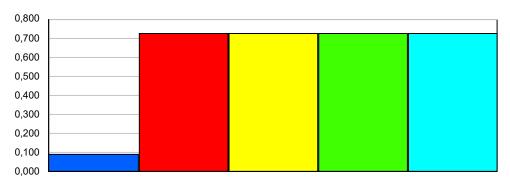
Replications: 1 Time Units: Hours

Resource

Usage

Scheduled Utilization

	Value
Máquina Iniciador	0.0909
Operador 1	0.7273
Operador 2	0.7275
Operador 3	0.7270
Operador 4	0.7273



Máquina Iniciador Operador 1 Operador 2

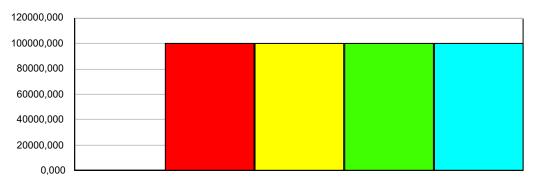
Operador 3

Operador 4

Total Number Seized

V	'al	lu	е
	_		_

Máquina Iniciador	1.0000
Operador 1	100004.00
Operador 2	100003.00
Operador 3	100002.00
Operador 4	100001.00
•	





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

1410 0001	Value
Máquina Iniciador	0.00
Operador 1	0.00
Operador 2	0.00
Operador 3	0.00
Operador 4	0.00

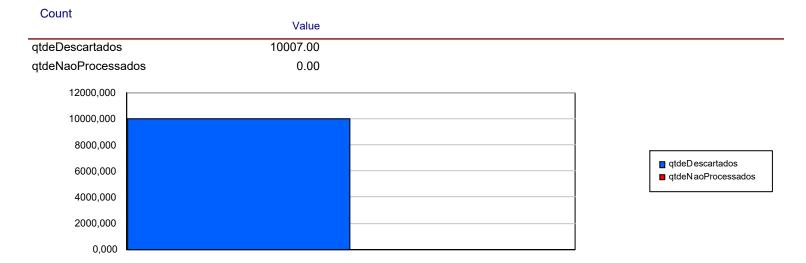
Usage Cost

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

Hours 1 Replications: Time Units:

User Specified

Counter



Time Persistent

Variable	Average	Half Width	Minimum Value	Maximum Value
tempoTotal	0.00152716	(Insufficient)	0.00	0.00305460