

Unnamed Project

Replications: 10      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

System	Average
Total Cost	0
Number Out	2,116,525

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	0.00000009	0,00	0.00000008	0.00000009	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	0.00000005	0,00	0.00000005	0.00000006	0.00	0.00000038
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	0.00000014	0,00	0.00000013	0.00000015	0.00	0.01694444

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

Values Across All Replications

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Entity

Cost

Transfer 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
Total 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

Number In	Average	Half Width	Minimum Average	Maximum Average		
Fluxos de Dados	2116527.20	105.385,23	2025016.00	2330044.00		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Fluxos de Dados	2116525.00	105.385,49	2025016.00	2330040.00		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	2.5287	0,09	2.3202	2.6113	0.00	16.0000

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## 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	0.00000001	0.00000004
CPU 11	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000003
CPU 12	0.00000000	0,00	0.00	0.00000002	0.00	0.00000002
CPU 2	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 3	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 4	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 5	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000003
CPU 6	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000003
CPU 7	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 8	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000003
CPU 9	0.00000001	0,00	0.00	0.00000003	0.00	0.00000003
Recovery	0.00500000	0,01	0.00	0.01666667	0.00	0.01666667

Wait Time 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	0.00000003	0,00	0.00000003	0.00000003	0.00	0.00000032
CPU 10	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000016
CPU 11	0.00000003	0,00	0.00000003	0.00000004	0.00000000	0.00000024
CPU 12	0.00000001	0,00	0.00	0.00000006	0.00	0.00000006
CPU 2	0.00000006	0,00	0.00000006	0.00000006	0.00000001	0.00000033
CPU 3	0.00000008	0,00	0.00000007	0.00000008	0.00000003	0.00000035
CPU 4	0.00000000	0,00	0.00000000	0.00000001	0.00	0.00000031
CPU 5	0.00000003	0,00	0.00000003	0.00000006	0.00000001	0.00000030
CPU 6	0.00000005	0,00	0.00000005	0.00000007	0.00000003	0.00000032
CPU 7	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000023
CPU 8	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000028
CPU 9	0.00000004	0,00	0.00	0.00000006	0.00	0.00000008
Recovery	0.00	0,00	0.00	0.00	0.00	0.00

Values Across All Replications

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	0.00000005	0,00	0.00000005	0.00000005	0.00000001	0.00000035
CPU 10	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000018
CPU 11	0.00000006	0,00	0.00000005	0.00000006	0.00000001	0.00000026
CPU 12	0.00000001	0,00	0.00	0.00000009	0.00	0.00000009
CPU 2	0.00000008	0,00	0.00000008	0.00000008	0.00000003	0.00000035
CPU 3	0.00000010	0,00	0.00000010	0.00000010	0.00000005	0.00000037
CPU 4	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000034
CPU 5	0.00000006	0,00	0.00000005	0.00000008	0.00000003	0.00000032
CPU 6	0.00000008	0,00	0.00000007	0.00000010	0.00000005	0.00000033
CPU 7	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000025
CPU 8	0.00000006	0,00	0.00000006	0.00000006	0.00000001	0.00000030
CPU 9	0.00000005	0,00	0.00	0.00000008	0.00	0.00000010
Recovery	0.00500000	0,01	0.00	0.01666667	0.00	0.01666667

Accumulated Time

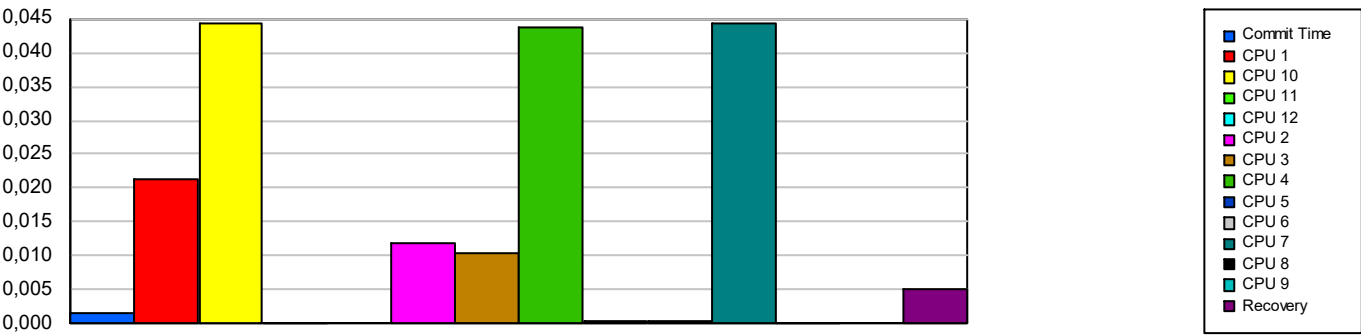
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Replications: 10      Time Units: Hours

Process

Accumulated Time

Accum VA Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00147222	0,00	0.00138889	0.00166667
CPU 1	0.02118205	0,00	0.01797474	0.02174482
CPU 10	0.04442887	0,00	0.04442244	0.04443255
CPU 11	0.00001509	0,00	0.00001377	0.00001734
CPU 12	0.00000000	0,00	0.00	0.00000002
CPU 2	0.01178299	0,00	0.00996989	0.01209576
CPU 3	0.01042599	0,00	0.00883111	0.01069916
CPU 4	0.04374312	0,00	0.04039142	0.04428407
CPU 5	0.00044867	0,00	0.00015902	0.00221314
CPU 6	0.00025347	0,00	0.00000035	0.00183890
CPU 7	0.04440641	0,00	0.04438691	0.04441252
CPU 8	0.00003624	0,00	0.00003279	0.00005040
CPU 9	0.00000003	0,00	0.00	0.00000008
Recovery	0.00500000	0,01	0.00	0.01666667



Values Across All Replications

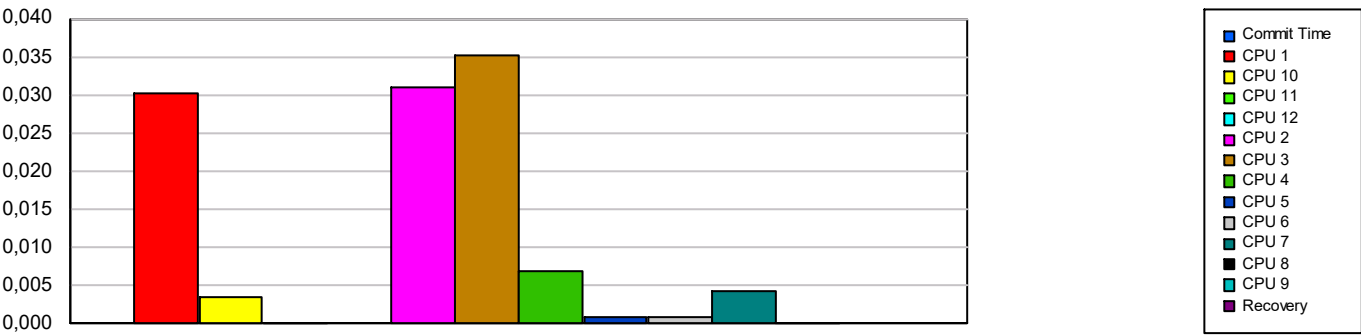
Unnamed Project

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	0.03034535	0,00	0.02538596	0.03156525
CPU 10	0.00355317	0,00	0.00345971	0.00364902
CPU 11	0.00002372	0,00	0.00002200	0.00002799
CPU 12	0.00000001	0,00	0.00	0.00000006
CPU 2	0.03104937	0,00	0.02613094	0.03217524
CPU 3	0.03526900	0,00	0.02979874	0.03641529
CPU 4	0.00679996	0,00	0.00614989	0.01042614
CPU 5	0.00092638	0,00	0.00018413	0.00558841
CPU 6	0.00084692	0,00	0.00000076	0.00618664
CPU 7	0.00437260	0,00	0.00426591	0.00461215
CPU 8	0.00006204	0,00	0.00005565	0.00009206
CPU 9	0.00000008	0,00	0.00	0.00000024
Recovery	0.00	0,00	0.00	0.00



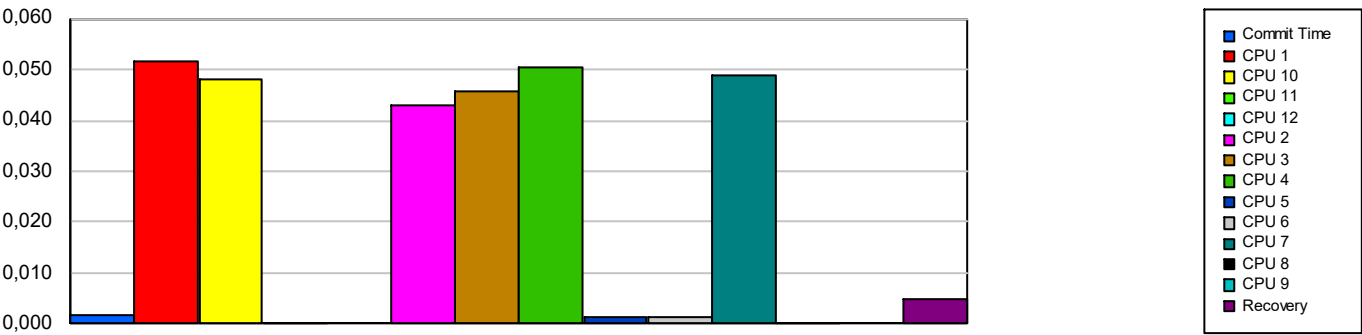
Unnamed Project

Replications: 10 Time Units: Hours

Process

Accumulated Time

Total Accum Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00147222	0,00	0.00138889	0.00166667
CPU 1	0.05152740	0,00	0.04336069	0.05324377
CPU 10	0.04798204	0,00	0.04788915	0.04808067
CPU 11	0.00003881	0,00	0.00003586	0.00004533
CPU 12	0.00000001	0,00	0.00	0.00000009
CPU 2	0.04283236	0,00	0.03610083	0.04425697
CPU 3	0.04569499	0,00	0.03862984	0.04710528
CPU 4	0.05054307	0,00	0.05038425	0.05081756
CPU 5	0.00137504	0,00	0.00034315	0.00780155
CPU 6	0.00110039	0,00	0.00000110	0.00802554
CPU 7	0.04877901	0,00	0.04867659	0.04899906
CPU 8	0.00009828	0,00	0.00008874	0.00014246
CPU 9	0.00000011	0,00	0.00	0.00000032
Recovery	0.00500000	0,01	0.00	0.01666667



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	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

Values Across All Replications

Unnamed Project

Replications: 10 Time Units: Hours

Process

Cost per Entity

Total 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

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

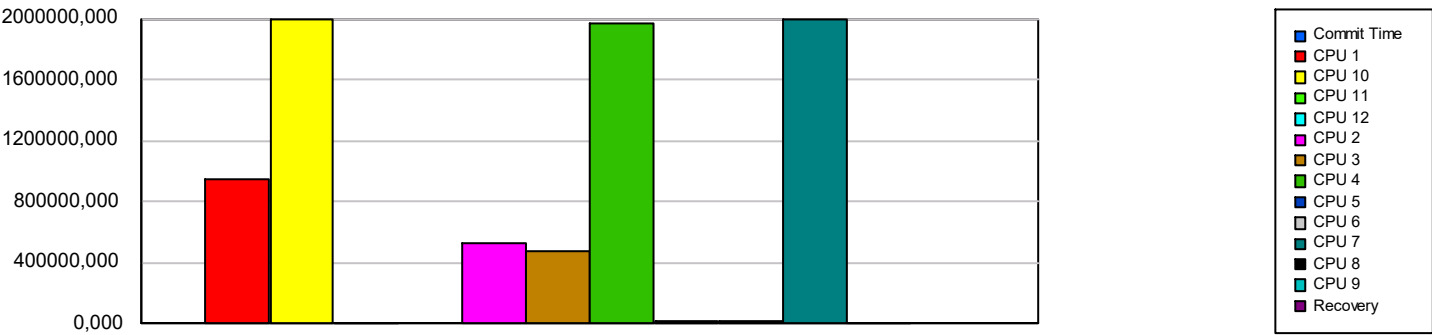
Unnamed Project

Replications: 10      Time Units: Hours

Process

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Commit Time	5.3000	0,35	5.0000	6.0000
CPU 1	953132.40	37.365,44	808904.00	978382.00
CPU 10	1999331.20	32,11	1999231.00	1999386.00
CPU 11	679.50	32,79	621.00	781.00
CPU 12	0.2000	0,30	0.00	1.0000
CPU 2	530191.90	21.264,74	448659.00	544287.00
CPU 3	469187.70	18.646,25	397429.00	481440.00
CPU 4	1968424.40	39.077,16	1817716.00	1992815.00
CPU 5	20181.80	20.558,86	7172.00	99539.00
CPU 6	11405.80	18.519,41	16.0000	82758.00
CPU 7	1998380.40	169,28	1997737.00	1998529.00
CPU 8	1629.60	168,97	1477.00	2271.00
CPU 9	1.5000	0,97	0.00	4.0000
Recovery	0.3000	0,35	0.00	1.0000



Values Across All Replications

Unnamed Project

Replications: 10 Time Units: Hours

Process

Other

Number Out	Average	Half Width	Minimum Average	Maximum Average
Commit Time	5.3000	0,35	5.0000	6.0000
CPU 1	953132.10	37.365,59	808903.00	978382.00
CPU 10	1999330.90	32,10	1999231.00	1999386.00
CPU 11	679.50	32,79	621.00	781.00
CPU 12	0.2000	0,30	0.00	1.0000
CPU 2	530191.60	21.264,89	448658.00	544287.00
CPU 3	469187.50	18.646,43	397428.00	481439.00
CPU 4	1968423.90	39.077,24	1817715.00	1992815.00
CPU 5	20181.80	20.558,86	7172.00	99539.00
CPU 6	11405.80	18.519,41	16.0000	82758.00
CPU 7	1998379.80	169,15	1997737.00	1998528.00
CPU 8	1629.60	168,97	1477.00	2271.00
CPU 9	1.5000	0,97	0.00	4.0000
Recovery	0.3000	0,35	0.00	1.0000

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	0.00000003	0,00	0.00000003	0.00000003	0.00	0.00000032
CPU 10.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000016
CPU 11.Queue	0.00000003	0,00	0.00000003	0.00000004	0.00000000	0.00000024
CPU 12.Queue	0.00000001	0,00	0.00	0.00000006	0.00	0.00000006
CPU 2.Queue	0.00000006	0,00	0.00000006	0.00000006	0.00000001	0.00000033
CPU 3.Queue	0.00000008	0,00	0.00000007	0.00000008	0.00000003	0.00000035
CPU 4.Queue	0.00000000	0,00	0.00000000	0.00000001	0.00	0.00000031
CPU 5.Queue	0.00000003	0,00	0.00000003	0.00000006	0.00000001	0.00000030
CPU 6.Queue	0.00000005	0,00	0.00000005	0.00000007	0.00000003	0.00000032
CPU 7.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000023
CPU 8.Queue	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000028
CPU 9.Queue	0.00000004	0,00	0.00	0.00000006	0.00	0.00000008
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

Values Across All Replications

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	0.2599	0,02	0.1961	0.2806	0.00	5.0000
CPU 10.Queue	0.03033878	0,00	0.02672712	0.03182442	0.00	1.0000
CPU 11.Queue	0.00020229	0,00	0.00016995	0.00022138	0.00	1.0000
CPU 12.Queue	0.00000009	0,00	0.00	0.00000050	0.00	1.0000
CPU 2.Queue	0.2659	0,02	0.2019	0.2860	0.00	5.0000
CPU 3.Queue	0.3019	0,02	0.2302	0.3237	0.00	5.0000
CPU 4.Queue	0.05762679	0,01	0.05268518	0.08054587	0.00	5.0000
CPU 5.Queue	0.00731744	0,01	0.00163675	0.04317258	0.00	5.0000
CPU 6.Queue	0.00654363	0,01	0.00000672	0.04779415	0.00	5.0000
CPU 7.Queue	0.03731842	0,00	0.03295529	0.03903766	0.00	1.0000
CPU 8.Queue	0.00052701	0,00	0.00043031	0.00071120	0.00	1.0000
CPU 9.Queue	0.00000065	0,00	0.00	0.00000184	0.00	1.0000
Recovery.Queue	0.00	0,00	0.00	0.00	0.00	0.00

## Unnamed Project

Replications: 10 Time Units: Hours

## Resource

## Usage

Instantaneous Utilization	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.05113129	0,04	0.01234550	0.1416	0.00	1.0000
Operador 1	0.3714	0,03	0.2841	0.3951	0.00	1.0000
Operador 2	0.3796	0,02	0.3433	0.3952	0.00	1.0000
Operador 3	0.3795	0,02	0.3433	0.3951	0.00	1.0000
Operador 4	0.3795	0,02	0.3433	0.3951	0.00	1.0000
Recurso CPU 1	0.1813	0,01	0.1389	0.1933	0.00	1.0000
Recurso CPU 10	0.3794	0,02	0.3432	0.3950	0.00	1.0000
Recurso CPU 11	0.00012863	0,00	0.00010783	0.00013717	0.00	1.0000
Recurso CPU 12	0.00000004	0,00	0.00	0.00000020	0.00	1.0000
Recurso CPU 2	0.1009	0,01	0.07702116	0.1075	0.00	1.0000
Recurso CPU 3	0.08924462	0,01	0.06822363	0.0951	0.00	1.0000
Recurso CPU 4	0.3740	0,02	0.3120	0.3936	0.00	1.0000
Recurso CPU 5	0.00360445	0,00	0.00141354	0.01709734	0.00	1.0000
Recurso CPU 6	0.00195857	0,00	0.00000308	0.01420619	0.00	1.0000
Recurso CPU 7	0.3792	0,02	0.3429	0.3948	0.00	1.0000
Recurso CPU 8	0.00030806	0,00	0.00025523	0.00038937	0.00	1.0000
Recurso CPU 9	0.00000026	0,00	0.00	0.00000063	0.00	1.0000

Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.05113129	0,04	0.01234550	0.1416	0.00	1.0000
Operador 1	0.3714	0,03	0.2841	0.3951	0.00	1.0000
Operador 2	0.3796	0,02	0.3433	0.3952	0.00	1.0000
Operador 3	0.3795	0,02	0.3433	0.3951	0.00	1.0000
Operador 4	0.3795	0,02	0.3433	0.3951	0.00	1.0000
Recurso CPU 1	0.1813	0,01	0.1389	0.1933	0.00	1.0000
Recurso CPU 10	0.3794	0,02	0.3432	0.3950	0.00	1.0000
Recurso CPU 11	0.00012863	0,00	0.00010783	0.00013717	0.00	1.0000
Recurso CPU 12	0.00000004	0,00	0.00	0.00000020	0.00	1.0000
Recurso CPU 2	0.1009	0,01	0.07702116	0.1075	0.00	1.0000
Recurso CPU 3	0.08924462	0,01	0.06822363	0.0951	0.00	1.0000
Recurso CPU 4	0.3740	0,02	0.3120	0.3936	0.00	1.0000
Recurso CPU 5	0.00360445	0,00	0.00141354	0.01709734	0.00	1.0000
Recurso CPU 6	0.00195857	0,00	0.00000308	0.01420619	0.00	1.0000
Recurso CPU 7	0.3792	0,02	0.3429	0.3948	0.00	1.0000
Recurso CPU 8	0.00030806	0,00	0.00025523	0.00038937	0.00	1.0000
Recurso CPU 9	0.00000026	0,00	0.00	0.00000063	0.00	1.0000



Values Across All Replications

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

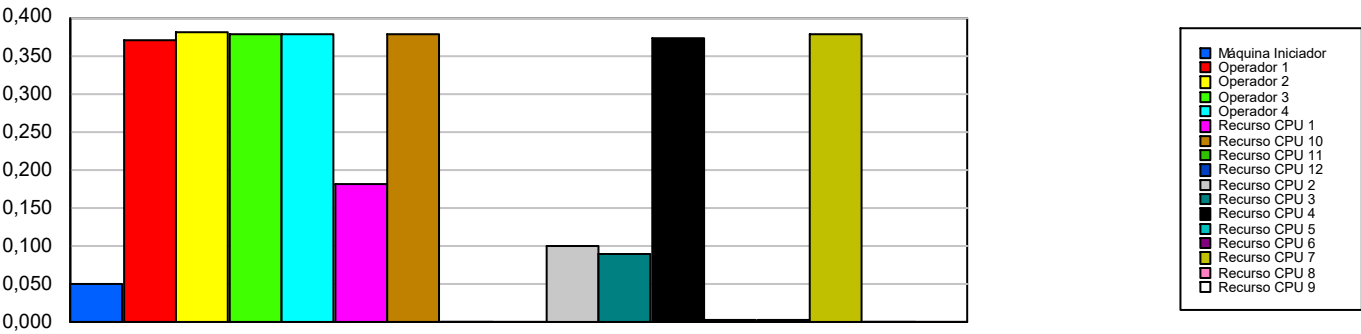
Unnamed Project

Replications: 10      Time Units: Hours

Resource

Usage

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.05113129	0,04	0.01234550	0.1416
Operador 1	0.3714	0,03	0.2841	0.3951
Operador 2	0.3796	0,02	0.3433	0.3952
Operador 3	0.3795	0,02	0.3433	0.3951
Operador 4	0.3795	0,02	0.3433	0.3951
Recurso CPU 1	0.1813	0,01	0.1389	0.1933
Recurso CPU 10	0.3794	0,02	0.3432	0.3950
Recurso CPU 11	0.00012863	0,00	0.00010783	0.00013717
Recurso CPU 12	0.00000004	0,00	0.00	0.00000020
Recurso CPU 2	0.1009	0,01	0.07702116	0.1075
Recurso CPU 3	0.08924462	0,01	0.06822363	0.0951
Recurso CPU 4	0.3740	0,02	0.3120	0.3936
Recurso CPU 5	0.00360445	0,00	0.00141354	0.01709734
Recurso CPU 6	0.00195857	0,00	0.00000308	0.01420619
Recurso CPU 7	0.3792	0,02	0.3429	0.3948
Recurso CPU 8	0.00030806	0,00	0.00025523	0.00038937
Recurso CPU 9	0.00000026	0,00	0.00	0.00000063



Values Across All Replications

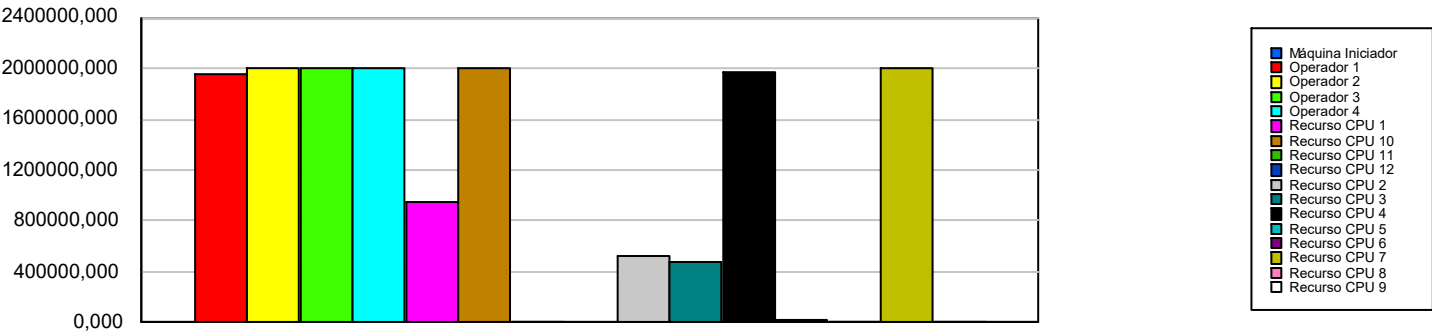
Unnamed Project

Replications: 10      Time Units: Hours

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	5.6000	0,69	5.0000	7.0000
Operador 1	1952511.40	77.234,42	1654990.00	2000020.00
Operador 2	2000011.90	2,64	2000007.00	2000019.00
Operador 3	2000011.40	2,44	2000006.00	2000018.00
Operador 4	2000010.90	2,66	2000005.00	2000018.00
Recurso CPU 1	953132.30	37.365,40	808904.00	978382.00
Recurso CPU 10	1999331.20	32,11	1999231.00	1999386.00
Recurso CPU 11	679.50	32,79	621.00	781.00
Recurso CPU 12	0.2000	0,30	0.00	1.0000
Recurso CPU 2	530191.60	21.264,89	448658.00	544287.00
Recurso CPU 3	469187.50	18.646,43	397428.00	481439.00
Recurso CPU 4	1968424.30	39.077,12	1817716.00	1992815.00
Recurso CPU 5	20181.80	20.558,86	7172.00	99539.00
Recurso CPU 6	11405.80	18.519,41	16.0000	82758.00
Recurso CPU 7	1998380.30	169,28	1997737.00	1998529.00
Recurso CPU 8	1629.60	168,97	1477.00	2271.00
Recurso CPU 9	1.5000	0,97	0.00	4.0000



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	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

Values Across All Replications

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

Values Across All Replications

Unnamed Project

Replications: 10 Time Units: Hours

User Specified

Counter

Count	Average	Half Width	Minimum Average	Maximum Average
qtdeDescartados	116509.10	105.384,62	24999.00	330022.00
qtdeFalhas	0.5000	0,61	0.00	2.0000
qtdeNaoProcessadosOp1	47500.80	77.234,86	0.00	345024.00
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	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
tempoTotal	0.05879136	0,00	0.05624873	0.06472266	0.00	0.1294