

Values Across All Replications

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	11,123,903

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	0.00000009	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	0.00000002	0,00	0.00000002	0.00000002	0.00	0.02055561
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	0.00000011	0,00	0.00000011	0.00000011	0.00	0.02055569

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

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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	11123904	92.709,76	11047630	11352710		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Fluxos de Dados	11123903	92.709,72	11047629	11352710		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.9599	0,01	0.9461	0.9843	0.00	9.0000

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	0.00000001	0.00000003
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	0.00000004
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
Recovery	0.01666667	0,00	0.01666667	0.01666667	0.01666667	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	0.00000001	0,00	0.00000001	0.00000002	0.00	0.02055558
CPU 10	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000004
CPU 11	0.00000003	0,00	0.00000002	0.00000003	0.00000000	0.00000008
CPU 2	0.00000004	0,00	0.00000004	0.00000004	0.00000001	0.00000013
CPU 3	0.00000006	0,00	0.00000006	0.00000012	0.00000003	0.02055561
CPU 4	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000016
CPU 5	0.00000004	0,00	0.00000003	0.00000004	0.00000001	0.00000013
CPU 6	0.00000006	0,00	0.00000006	0.00000006	0.00000003	0.00000014
CPU 7	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000006
CPU 8	0.00000003	0,00	0.00000003	0.00000003	0.00000000	0.00000010
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	0.00000003	0,00	0.00000003	0.00000004	0.00000001	0.02055560
CPU 10	0.00000002	0,00	0.00000002	0.00000002	0.00000000	0.00000007
CPU 11	0.00000005	0,00	0.00000005	0.00000005	0.00000002	0.00000010
CPU 2	0.00000006	0,00	0.00000006	0.00000006	0.00000002	0.00000015
CPU 3	0.00000008	0,00	0.00000008	0.00000014	0.00000004	0.02055563
CPU 4	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000018
CPU 5	0.00000006	0,00	0.00000006	0.00000006	0.00000003	0.00000015
CPU 6	0.00000008	0,00	0.00000008	0.00000008	0.00000005	0.00000017
CPU 7	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000009
CPU 8	0.00000005	0,00	0.00000005	0.00000005	0.00000002	0.00000013
Recovery	0.01666667	0,00	0.01666667	0.01666667	0.01666667	0.01666667

Accumulated Time

Values Across All Replications

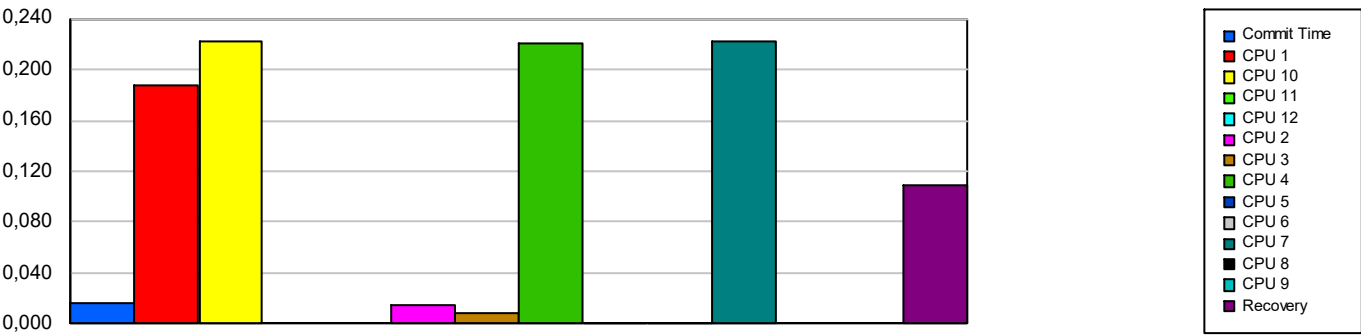
Unnamed Project

Replications: 10 Time Units: Hours

Process

Accumulated Time

Accum VA Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.01652778	0,00	0.01638889	0.01694444
CPU 1	0.1871	0,00	0.1830	0.1906
CPU 10	0.2222	0,00	0.2222	0.2222
CPU 11	0.00000092	0,00	0.00000062	0.00000106
CPU 12	0.00	0,00	0.00	0.00
CPU 2	0.01480129	0,00	0.01420582	0.01538511
CPU 3	0.00752583	0,00	0.00720603	0.00781989
CPU 4	0.2208	0,00	0.2203	0.2214
CPU 5	0.00091897	0,00	0.00057403	0.00126332
CPU 6	0.00045942	0,00	0.00028044	0.00063213
CPU 7	0.2222	0,00	0.2222	0.2222
CPU 8	0.00000327	0,00	0.00000268	0.00000379
CPU 9	0.00	0,00	0.00	0.00
Recovery	0.1083	0,01	0.1000	0.1333



Values Across All Replications

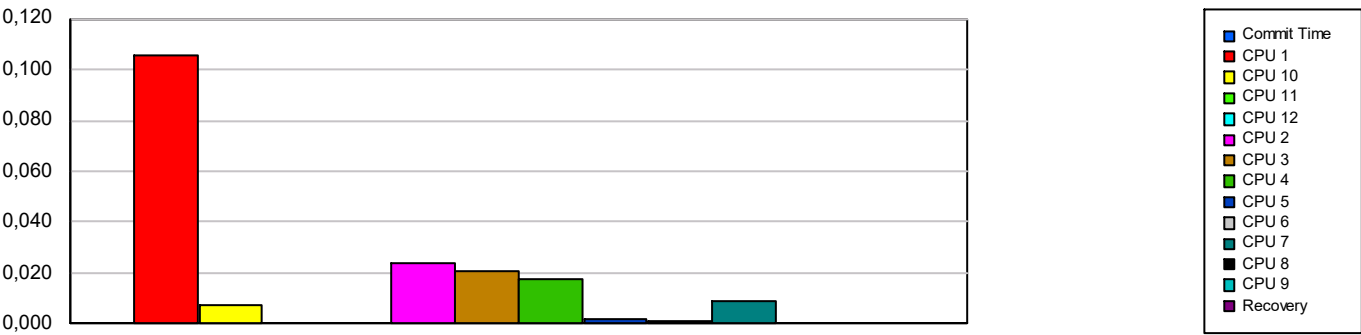
Unnamed Project

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	0.1057	0,01	0.0950	0.1381
CPU 10	0.00702324	0,00	0.00699673	0.00705634
CPU 11	0.00000104	0,00	0.00000072	0.00000124
CPU 12	0.00	0,00	0.00	0.00
CPU 2	0.02342423	0,00	0.02239860	0.02438502
CPU 3	0.02097463	0,00	0.01810478	0.03971006
CPU 4	0.01717404	0,00	0.01548469	0.01917394
CPU 5	0.00144927	0,00	0.00089839	0.00198933
CPU 6	0.00115488	0,00	0.00070373	0.00159018
CPU 7	0.00862780	0,00	0.00857537	0.00869526
CPU 8	0.00000406	0,00	0.00000334	0.00000503
CPU 9	0.00	0,00	0.00	0.00
Recovery	0.00	0,00	0.00	0.00



Values Across All Replications

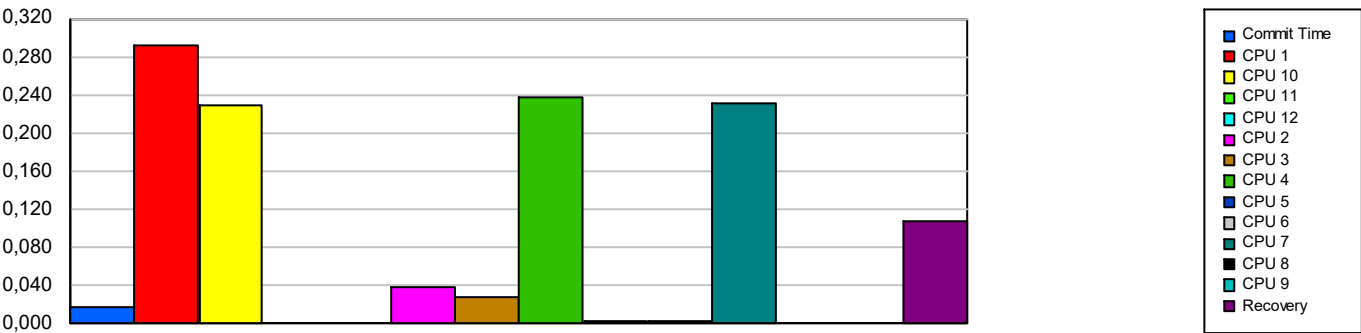
Unnamed Project

Replications: 10 Time Units: Hours

Process

Accumulated Time

Total Accum Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.01652778	0,00	0.01638889	0.01694444
CPU 1	0.2928	0,01	0.2780	0.3244
CPU 10	0.2292	0,00	0.2292	0.2293
CPU 11	0.00000196	0,00	0.00000134	0.00000229
CPU 12	0.00	0,00	0.00	0.00
CPU 2	0.03822552	0,00	0.03660442	0.03977013
CPU 3	0.02850047	0,00	0.02531081	0.04732896
CPU 4	0.2380	0,00	0.2368	0.2395
CPU 5	0.00236824	0,00	0.00147242	0.00325266
CPU 6	0.00161429	0,00	0.00098417	0.00222231
CPU 7	0.2309	0,00	0.2308	0.2309
CPU 8	0.00000733	0,00	0.00000615	0.00000882
CPU 9	0.00	0,00	0.00	0.00
Recovery	0.1083	0,01	0.1000	0.1333



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 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
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 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
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 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
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

Values Across All Replications

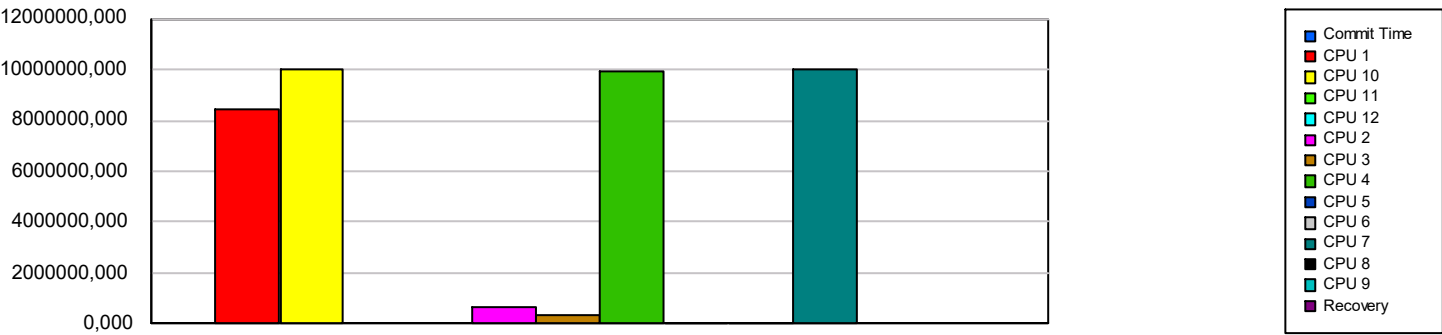
Unnamed Project

Replications: 10      Time Units: Hours

Process

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Commit Time	59.5000	0,61	59.0000	61.0000
CPU 1	8419832.00	72.958,63	8232422.00	8574894.00
CPU 10	10000008	8,30	9999993.00	10000028
CPU 11	41.1000	3,87	28.0000	47.0000
CPU 12	0.00	0,00	0.00	0.00
CPU 2	666037.50	9.768,07	639300.00	692278.00
CPU 3	338678.10	5.089,45	324322.00	351884.00
CPU 4	9938005.40	9.755,59	9914651.00	9961575.00
CPU 5	41369.60	6.457,90	25863.00	56882.00
CPU 6	20674.60	3.297,52	12612.00	28501.00
CPU 7	9999902.40	14,21	9999881.00	9999944.00
CPU 8	146.90	12,29	122.00	172.00
CPU 9	0.00	0,00	0.00	0.00
Recovery	6.5000	0,61	6.0000	8.0000



Values Across All Replications

Unnamed Project

Replications: 10 Time Units: Hours

Process

Other

Number Out	Average	Half Width	Minimum Average	Maximum Average
Commit Time	59.5000	0,61	59.0000	61.0000
CPU 1	8419832.00	72.958,63	8232422.00	8574894.00
CPU 10	10000008	8,26	9999993.00	10000027
CPU 11	41.1000	3,87	28.0000	47.0000
CPU 12	0.00	0,00	0.00	0.00
CPU 2	666037.50	9.768,07	639300.00	692278.00
CPU 3	338678.10	5.089,45	324322.00	351884.00
CPU 4	9938005.10	9.755,62	9914651.00	9961575.00
CPU 5	41369.60	6.457,90	25863.00	56882.00
CPU 6	20674.60	3.297,52	12612.00	28501.00
CPU 7	9999902.10	14,03	9999881.00	9999943.00
CPU 8	146.90	12,29	122.00	172.00
CPU 9	0.00	0,00	0.00	0.00
Recovery	6.5000	0,61	6.0000	8.0000

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	0.00000001	0,00	0.00000001	0.00000002	0.00	0.02055558
CPU 10.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000004
CPU 11.Queue	0.00000003	0,00	0.00000002	0.00000003	0.00000000	0.00000008
CPU 2.Queue	0.00000004	0,00	0.00000004	0.00000004	0.00000001	0.00000013
CPU 3.Queue	0.00000006	0,00	0.00000006	0.00000012	0.00000003	0.02055561
CPU 4.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000016
CPU 5.Queue	0.00000004	0,00	0.00000003	0.00000004	0.00000001	0.00000013
CPU 6.Queue	0.00000006	0,00	0.00000006	0.00000006	0.00000003	0.00000014
CPU 7.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000006
CPU 8.Queue	0.00000003	0,00	0.00000003	0.00000003	0.00000000	0.00000010
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 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
Recovery.Queue	0.00	0,00	0.00	0.00	0.00	0.00

Other

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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	0.08550685	0,01	0.07613333	0.1095	0.00	3.0000
CPU 10.Queue	0.00568292	0,00	0.00556205	0.00573604	0.00	1.0000
CPU 11.Queue	0.00000084	0,00	0.00000058	0.00000098	0.00	1.0000
CPU 12.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 2.Queue	0.01895507	0,00	0.01824724	0.01986545	0.00	2.0000
CPU 3.Queue	0.01696120	0,00	0.01474924	0.03190959	0.00	2.0000
CPU 4.Queue	0.01389358	0,00	0.01261473	0.01562024	0.00	3.0000
CPU 5.Queue	0.00117162	0,00	0.00073188	0.00162063	0.00	2.0000
CPU 6.Queue	0.00093359	0,00	0.00057330	0.00129546	0.00	2.0000
CPU 7.Queue	0.00698119	0,00	0.00684480	0.00704814	0.00	1.0000
CPU 8.Queue	0.00000328	0,00	0.00000272	0.00000399	0.00	1.0000
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

## Unnamed Project

Replications: 10 Time Units: Hours

## Resource

## Usage

Instantaneous Utilization	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.1009	0,01	0.0948	0.1191	0.00	1.0000
Operador 1	0.1695	0,00	0.1635	0.1741	0.00	1.0000
Operador 2	0.1798	0,00	0.1762	0.1810	0.00	1.0000
Operador 3	0.1798	0,00	0.1762	0.1811	0.00	1.0000
Operador 4	0.1798	0,00	0.1762	0.1810	0.00	1.0000
Recurso CPU 1	0.1514	0,00	0.1460	0.1552	0.00	1.0000
Recurso CPU 10	0.1798	0,00	0.1762	0.1810	0.00	1.0000
Recurso CPU 11	0.00000074	0,00	0.00000050	0.00000084	0.00	1.0000
Recurso CPU 12	0.00	0,00	0.00	0.00	0.00	0.00
Recurso CPU 2	0.01197736	0,00	0.01154688	0.01253361	0.00	1.0000
Recurso CPU 3	0.00608996	0,00	0.00587047	0.00637054	0.00	1.0000
Recurso CPU 4	0.1787	0,00	0.1747	0.1803	0.00	1.0000
Recurso CPU 5	0.00074293	0,00	0.00046764	0.00102918	0.00	1.0000
Recurso CPU 6	0.00037139	0,00	0.00022846	0.00051497	0.00	1.0000
Recurso CPU 7	0.1798	0,00	0.1762	0.1811	0.00	1.0000
Recurso CPU 8	0.00000264	0,00	0.00000218	0.00000305	0.00	1.0000
Recurso CPU 9	0.00	0,00	0.00	0.00	0.00	0.00

Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.1009	0,01	0.0948	0.1191	0.00	1.0000
Operador 1	0.1695	0,00	0.1635	0.1741	0.00	1.0000
Operador 2	0.1798	0,00	0.1762	0.1810	0.00	1.0000
Operador 3	0.1798	0,00	0.1762	0.1811	0.00	1.0000
Operador 4	0.1798	0,00	0.1762	0.1810	0.00	1.0000
Recurso CPU 1	0.1514	0,00	0.1460	0.1552	0.00	1.0000
Recurso CPU 10	0.1798	0,00	0.1762	0.1810	0.00	1.0000
Recurso CPU 11	0.00000074	0,00	0.00000050	0.00000084	0.00	1.0000
Recurso CPU 12	0.00	0,00	0.00	0.00	0.00	0.00
Recurso CPU 2	0.01197736	0,00	0.01154688	0.01253361	0.00	1.0000
Recurso CPU 3	0.00608996	0,00	0.00587047	0.00637054	0.00	1.0000
Recurso CPU 4	0.1787	0,00	0.1747	0.1803	0.00	1.0000
Recurso CPU 5	0.00074293	0,00	0.00046764	0.00102918	0.00	1.0000
Recurso CPU 6	0.00037139	0,00	0.00022846	0.00051497	0.00	1.0000
Recurso CPU 7	0.1798	0,00	0.1762	0.1811	0.00	1.0000
Recurso CPU 8	0.00000264	0,00	0.00000218	0.00000305	0.00	1.0000
Recurso CPU 9	0.00	0,00	0.00	0.00	0.00	0.00



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

Values Across All Replications

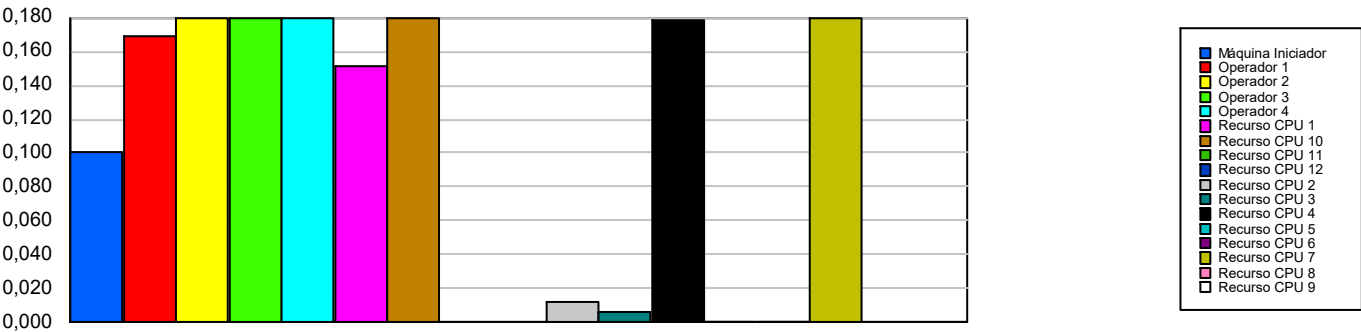
Unnamed Project

Replications: 10      Time Units: Hours

Resource

Usage

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.1009	0,01	0.0948	0.1191
Operador 1	0.1695	0,00	0.1635	0.1741
Operador 2	0.1798	0,00	0.1762	0.1810
Operador 3	0.1798	0,00	0.1762	0.1811
Operador 4	0.1798	0,00	0.1762	0.1810
Recurso CPU 1	0.1514	0,00	0.1460	0.1552
Recurso CPU 10	0.1798	0,00	0.1762	0.1810
Recurso CPU 11	0.00000074	0,00	0.00000050	0.00000084
Recurso CPU 12	0.00	0,00	0.00	0.00
Recurso CPU 2	0.01197736	0,00	0.01154688	0.01253361
Recurso CPU 3	0.00608996	0,00	0.00587047	0.00637054
Recurso CPU 4	0.1787	0,00	0.1747	0.1803
Recurso CPU 5	0.00074293	0,00	0.00046764	0.00102918
Recurso CPU 6	0.00037139	0,00	0.00022846	0.00051497
Recurso CPU 7	0.1798	0,00	0.1762	0.1811
Recurso CPU 8	0.00000264	0,00	0.00000218	0.00000305
Recurso CPU 9	0.00	0,00	0.00	0.00



Values Across All Replications

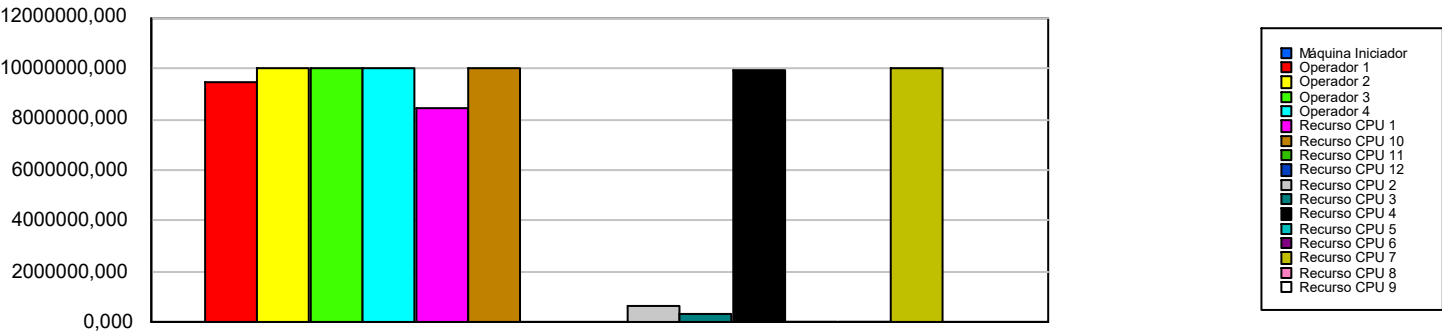
Unnamed Project

Replications: 10      Time Units: Hours

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	66.0000	1,22	65.0000	69.0000
Operador 1	9424547.60	86.901,16	9196044.00	9619056.00
Operador 2	10000050	6,85	10000034	10000067
Operador 3	10000049	6,76	10000034	10000066
Operador 4	10000049	6,72	10000034	10000065
Recurso CPU 1	8419832.00	72.958,63	8232422.00	8574894.00
Recurso CPU 10	10000008	8,30	9999993.00	10000028
Recurso CPU 11	41.1000	3,87	28.0000	47.0000
Recurso CPU 12	0.00	0,00	0.00	0.00
Recurso CPU 2	666037.50	9.768,07	639300.00	692278.00
Recurso CPU 3	338678.10	5.089,45	324322.00	351884.00
Recurso CPU 4	9938005.30	9.755,59	9914651.00	9961575.00
Recurso CPU 5	41369.60	6.457,90	25863.00	56882.00
Recurso CPU 6	20674.60	3.297,52	12612.00	28501.00
Recurso CPU 7	9999902.40	14,21	9999881.00	9999944.00
Recurso CPU 8	146.90	12,29	122.00	172.00
Recurso CPU 9	0.00	0,00	0.00	0.00



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	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	1123794.70	92.707,66	1047527.00	1352589
qtdeFalhas	7.7000	1,26	6.0000	11.0000
qtdeNaoProcessadosOp1	575502.00	86.899,68	380994.00	803990.00
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	0.6180	0,01	0.6138	0.6307	0.00	1.2614