

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	8,776,133

Values Across All Replications

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Replications: 10 Time Units: Hours

Entity

Time

VA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00000008	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	0.00000006	0,00	0.00000005	0.00000007	0.00	0.02055571
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	0.02055579

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	8776136.40	91.989,36	8715096.00	9020164.00		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Fluxos de Dados	8776132.80	91.990,15	8715096.00	9020163.00		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	2.5291	0,07	2.4239	2.7170	0.00	22.0000

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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	0.00000001	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	0.00000004
CPU 6	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000003
CPU 7	0.00000002	0,00	0.00000002	0.00000002	0.00000000	0.00000004
CPU 8	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000003
CPU 9	0.00000002	0,00	0.00000002	0.00000002	0.00000002	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	0.00000003	0,00	0.00000003	0.00000004	0.00	0.02055569
CPU 10	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000020
CPU 11	0.00000003	0,00	0.00000003	0.00000004	0.00000000	0.00000025
CPU 12	0.00000002	0,00	0.00	0.00000006	0.00	0.00000006
CPU 2	0.00000006	0,00	0.00000006	0.00000008	0.00000001	0.02055565
CPU 3	0.00000008	0,00	0.00000008	0.00000010	0.00000003	0.02055567
CPU 4	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000032
CPU 5	0.00000005	0,00	0.00000004	0.00000005	0.00000001	0.00000032
CPU 6	0.00000008	0,00	0.00000007	0.00000008	0.00000003	0.00000033
CPU 7	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000024
CPU 8	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000029
CPU 9	0.00000006	0,00	0.00000005	0.00000008	0.00000003	0.00000016
Recovery	0.00	0,00	0.00	0.00	0.00	0.00

Values Across All Replications

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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	0.00000006	0,00	0.00000005	0.00000007	0.00000001	0.02055571
CPU 10	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000022
CPU 11	0.00000006	0,00	0.00000006	0.00000006	0.00000001	0.00000028
CPU 12	0.00000003	0,00	0.00	0.00000009	0.00	0.00000009
CPU 2	0.00000009	0,00	0.00000008	0.00000010	0.00000003	0.02055567
CPU 3	0.00000010	0,00	0.00000010	0.00000012	0.00000004	0.02055569
CPU 4	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000035
CPU 5	0.00000007	0,00	0.00000007	0.00000008	0.00000003	0.00000035
CPU 6	0.00000010	0,00	0.00000010	0.00000010	0.00000005	0.00000036
CPU 7	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000026
CPU 8	0.00000006	0,00	0.00000006	0.00000006	0.00000001	0.00000031
CPU 9	0.00000008	0,00	0.00000006	0.00000011	0.00000005	0.00000018
Recovery	0.01666667	0,00	0.01666667	0.01666667	0.01666667	0.01666667

Accumulated Time

Values Across All Replications

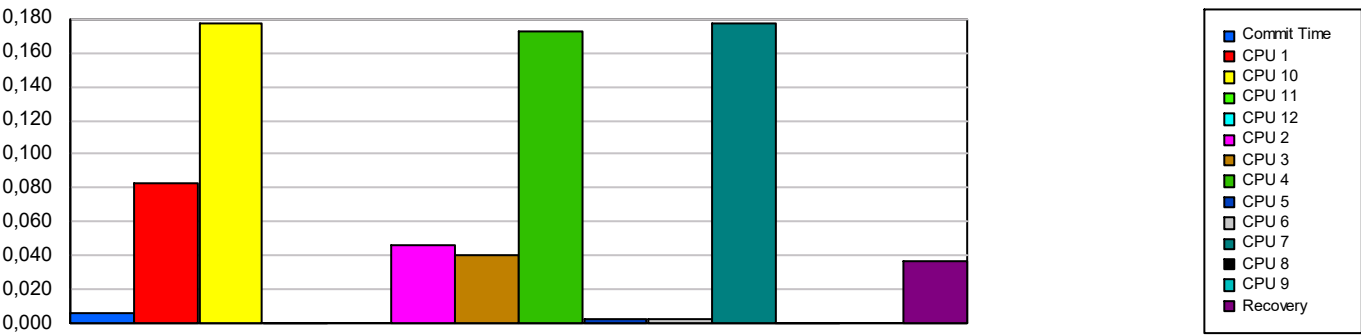
Unnamed Project

Replications: 10 Time Units: Hours

Process

Accumulated Time

Accum VA Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00644444	0,00	0.00638889	0.00666667
CPU 1	0.08234151	0,00	0.08016081	0.08545304
CPU 10	0.1777	0,00	0.1777	0.1777
CPU 11	0.00006448	0,00	0.00005967	0.00006828
CPU 12	0.00000001	0,00	0.00	0.00000006
CPU 2	0.04586544	0,00	0.04458497	0.04740911
CPU 3	0.04057657	0,00	0.03942791	0.04203460
CPU 4	0.1725	0,00	0.1702	0.1757
CPU 5	0.00309344	0,00	0.00140885	0.00431963
CPU 6	0.00216585	0,00	0.00069499	0.00326384
CPU 7	0.1776	0,00	0.1776	0.1776
CPU 8	0.00015779	0,00	0.00013743	0.00017172
CPU 9	0.00000019	0,00	0.00000007	0.00000046
Recovery	0.03666667	0,01	0.03333333	0.05000000



Values Across All Replications

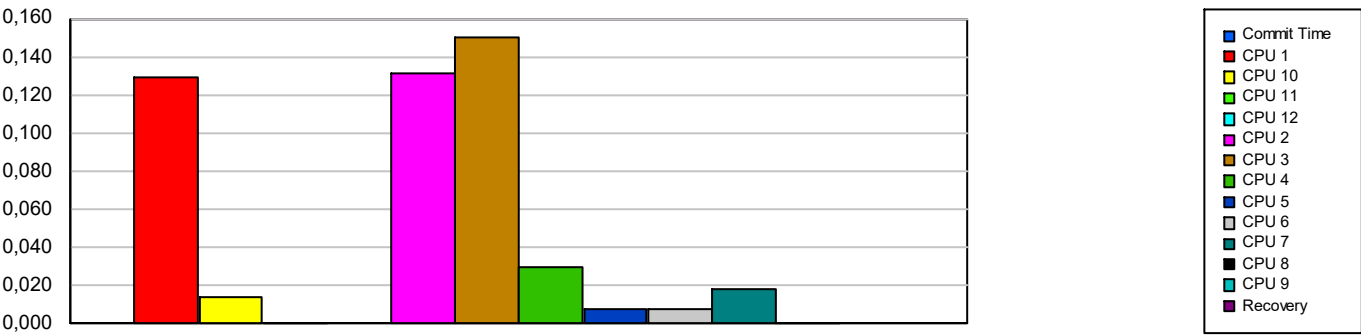
Unnamed Project

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	0.1291	0,01	0.1163	0.1625
CPU 10	0.01437059	0,00	0.01408255	0.01453379
CPU 11	0.00010059	0,00	0.00009199	0.00010667
CPU 12	0.00000003	0,00	0.00	0.00000013
CPU 2	0.1315	0,01	0.1190	0.1601
CPU 3	0.1498	0,01	0.1349	0.1811
CPU 4	0.03010874	0,00	0.02624359	0.03276999
CPU 5	0.00723868	0,00	0.00272389	0.01049274
CPU 6	0.00733861	0,00	0.00230817	0.01102193
CPU 7	0.01778737	0,00	0.01732306	0.01804957
CPU 8	0.00027661	0,00	0.00023246	0.00030455
CPU 9	0.00000055	0,00	0.00000018	0.00000122
Recovery	0.00	0,00	0.00	0.00



Values Across All Replications

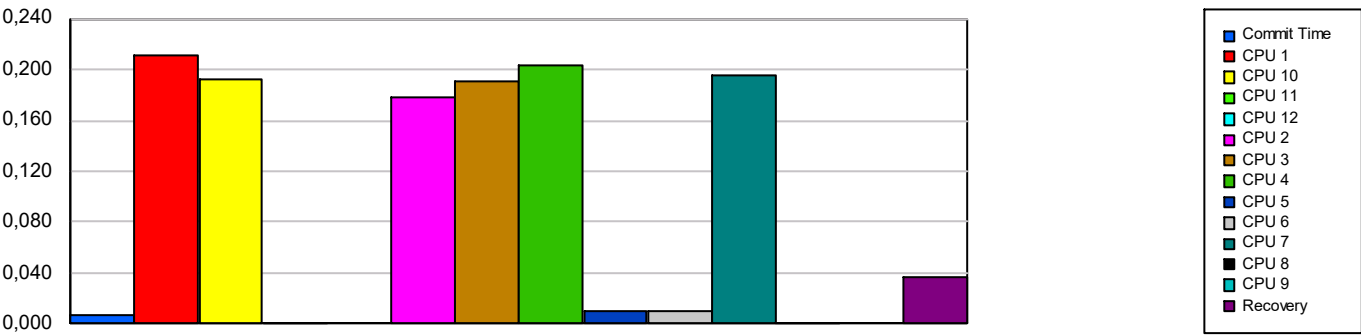
Unnamed Project

Replications: 10 Time Units: Hours

Process

Accumulated Time

Total Accum Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00644444	0,00	0.00638889	0.00666667
CPU 1	0.2114	0,01	0.1974	0.2460
CPU 10	0.1921	0,00	0.1918	0.1922
CPU 11	0.00016507	0,00	0.00015167	0.00017382
CPU 12	0.00000005	0,00	0.00	0.00000019
CPU 2	0.1774	0,01	0.1641	0.2052
CPU 3	0.1904	0,01	0.1748	0.2223
CPU 4	0.2026	0,00	0.2019	0.2030
CPU 5	0.01033212	0,00	0.00413273	0.01481237
CPU 6	0.00950446	0,00	0.00300315	0.01428577
CPU 7	0.1954	0,00	0.1950	0.1957
CPU 8	0.00043440	0,00	0.00036989	0.00047627
CPU 9	0.00000074	0,00	0.00000026	0.00000168
Recovery	0.03666667	0,01	0.03333333	0.05000000



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

Values Across All Replications

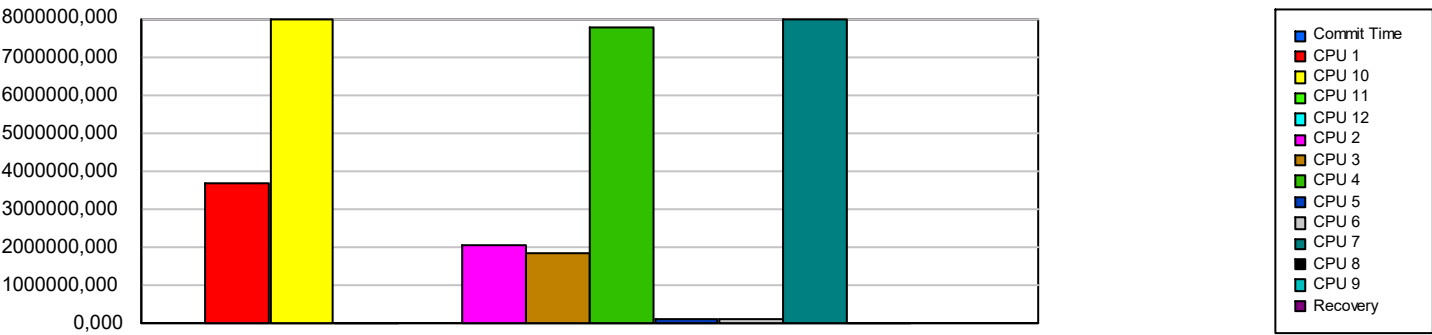
Unnamed Project

Replications: 10 Time Units: Hours

Process

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Commit Time	23.2000	0,30	23.0000	24.0000
CPU 1	3705463.10	55.676,83	3607526.00	3844761.00
CPU 10	7997147.80	78,84	7996984.00	7997379.00
CPU 11	2903.60	81,82	2681.00	3078.00
CPU 12	0.7000	0,68	0.00	3.0000
CPU 2	2063906.00	30.279,06	2006372.00	2133523.00
CPU 3	1825889.70	27.641,24	1774126.00	1891812.00
CPU 4	7763420.60	57.894,53	7658890.00	7905405.00
CPU 5	139198.20	30.660,71	63376.00	194405.00
CPU 6	97434.30	27.238,46	31281.00	146773.00
CPU 7	7992943.00	318,79	7992334.00	7993864.00
CPU 8	7101.00	318,77	6193.00	7732.00
CPU 9	8.7000	3,41	4.0000	20.0000
Recovery	2.2000	0,30	2.0000	3.0000



Values Across All Replications

Unnamed Project

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Process

Other

Number Out	Average	Half Width	Minimum Average	Maximum Average
Commit Time	23.2000	0,30	23.0000	24.0000
CPU 1	3705462.30	55.676,82	3607526.00	3844761.00
CPU 10	7997147.40	78,77	7996984.00	7997378.00
CPU 11	2903.50	81,86	2681.00	3078.00
CPU 12	0.7000	0,68	0.00	3.0000
CPU 2	2063905.30	30.278,90	2006372.00	2133522.00
CPU 3	1825889.10	27.641,09	1774126.00	1891811.00
CPU 4	7763420.20	57.894,39	7658890.00	7905404.00
CPU 5	139198.20	30.660,71	63376.00	194405.00
CPU 6	97434.30	27.238,46	31281.00	146773.00
CPU 7	7992942.40	318,96	7992333.00	7993864.00
CPU 8	7101.00	318,77	6193.00	7732.00
CPU 9	8.7000	3,41	4.0000	20.0000
Recovery	2.2000	0,30	2.0000	3.0000

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	0.00000004	0.00	0.02055569
CPU 10.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000020
CPU 11.Queue	0.00000003	0,00	0.00000003	0.00000004	0.00000000	0.00000025
CPU 12.Queue	0.00000002	0,00	0.00	0.00000006	0.00	0.00000006
CPU 2.Queue	0.00000006	0,00	0.00000006	0.00000008	0.00000001	0.02055565
CPU 3.Queue	0.00000008	0,00	0.00000008	0.00000010	0.00000003	0.02055567
CPU 4.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000032
CPU 5.Queue	0.00000005	0,00	0.00000004	0.00000005	0.00000001	0.00000032
CPU 6.Queue	0.00000008	0,00	0.00000007	0.00000008	0.00000003	0.00000033
CPU 7.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000024
CPU 8.Queue	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000029
CPU 9.Queue	0.00000006	0,00	0.00000005	0.00000008	0.00000003	0.00000016
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

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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	0.2648	0,03	0.2375	0.3356	0.00	5.0000
CPU 10.Queue	0.02947844	0,00	0.02878102	0.02995707	0.00	1.0000
CPU 11.Queue	0.00020632	0,00	0.00019000	0.00022031	0.00	1.0000
CPU 12.Queue	0.00000007	0,00	0.00	0.00000026	0.00	1.0000
CPU 2.Queue	0.2699	0,02	0.2410	0.3307	0.00	5.0000
CPU 3.Queue	0.3074	0,03	0.2720	0.3740	0.00	5.0000
CPU 4.Queue	0.06173838	0,00	0.05420193	0.06643453	0.00	5.0000
CPU 5.Queue	0.01481712	0,00	0.00562575	0.02093868	0.00	5.0000
CPU 6.Queue	0.01501768	0,00	0.00476715	0.02199470	0.00	5.0000
CPU 7.Queue	0.03648640	0,00	0.03577799	0.03727953	0.00	1.0000
CPU 8.Queue	0.00056722	0,00	0.00048010	0.00062901	0.00	1.0000
CPU 9.Queue	0.00000114	0,00	0.00000037	0.00000252	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	0.08824920	0,01	0.08203987	0.1131	0.00	1.0000
Operador 1	0.3463	0,01	0.3276	0.3612	0.00	1.0000
Operador 2	0.3647	0,00	0.3548	0.3672	0.00	1.0000
Operador 3	0.3647	0,00	0.3548	0.3672	0.00	1.0000
Operador 4	0.3647	0,00	0.3548	0.3672	0.00	1.0000
Recurso CPU 1	0.1689	0,00	0.1600	0.1765	0.00	1.0000
Recurso CPU 10	0.3646	0,00	0.3546	0.3671	0.00	1.0000
Recurso CPU 11	0.00013224	0,00	0.00012325	0.00013852	0.00	1.0000
Recurso CPU 12	0.00000003	0,00	0.00	0.00000013	0.00	1.0000
Recurso CPU 2	0.0941	0,00	0.08897111	0.0979	0.00	1.0000
Recurso CPU 3	0.08325040	0,00	0.07867998	0.08681572	0.00	1.0000
Recurso CPU 4	0.3539	0,01	0.3396	0.3628	0.00	1.0000
Recurso CPU 5	0.00633351	0,00	0.00290974	0.00862000	0.00	1.0000
Recurso CPU 6	0.00443203	0,00	0.00143538	0.00651312	0.00	1.0000
Recurso CPU 7	0.3644	0,00	0.3544	0.3669	0.00	1.0000
Recurso CPU 8	0.00032358	0,00	0.00028384	0.00035467	0.00	1.0000
Recurso CPU 9	0.00000039	0,00	0.00000015	0.00000095	0.00	1.0000

Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.08824920	0,01	0.08203987	0.1131	0.00	1.0000
Operador 1	0.3463	0,01	0.3276	0.3612	0.00	1.0000
Operador 2	0.3647	0,00	0.3548	0.3672	0.00	1.0000
Operador 3	0.3647	0,00	0.3548	0.3672	0.00	1.0000
Operador 4	0.3647	0,00	0.3548	0.3672	0.00	1.0000
Recurso CPU 1	0.1689	0,00	0.1600	0.1765	0.00	1.0000
Recurso CPU 10	0.3646	0,00	0.3546	0.3671	0.00	1.0000
Recurso CPU 11	0.00013224	0,00	0.00012325	0.00013852	0.00	1.0000
Recurso CPU 12	0.00000003	0,00	0.00	0.00000013	0.00	1.0000
Recurso CPU 2	0.0941	0,00	0.08897111	0.0979	0.00	1.0000
Recurso CPU 3	0.08325040	0,00	0.07867998	0.08681572	0.00	1.0000
Recurso CPU 4	0.3539	0,01	0.3396	0.3628	0.00	1.0000
Recurso CPU 5	0.00633351	0,00	0.00290974	0.00862000	0.00	1.0000
Recurso CPU 6	0.00443203	0,00	0.00143538	0.00651312	0.00	1.0000
Recurso CPU 7	0.3644	0,00	0.3544	0.3669	0.00	1.0000
Recurso CPU 8	0.00032358	0,00	0.00028384	0.00035467	0.00	1.0000
Recurso CPU 9	0.00000039	0,00	0.00000015	0.00000095	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

Values Across All Replications

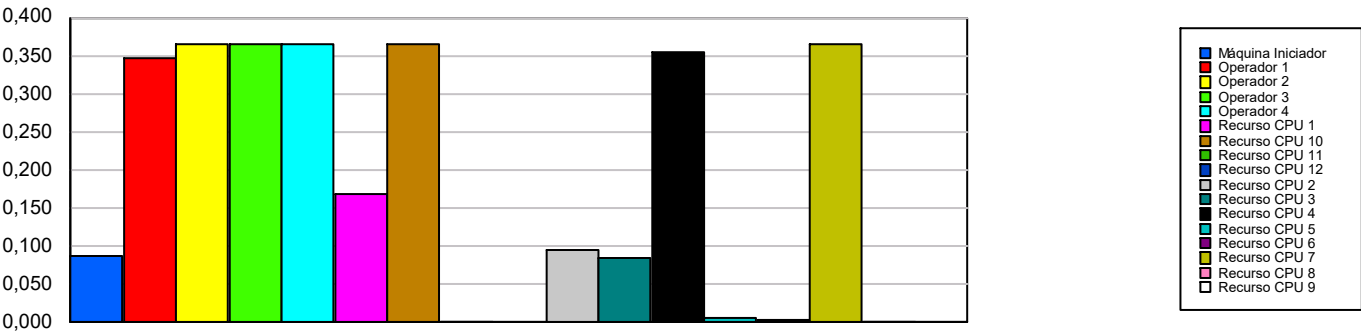
Unnamed Project

Replications: 10 Time Units: Hours

Resource

Usage

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.08824920	0,01	0.08203987	0.1131
Operador 1	0.3463	0,01	0.3276	0.3612
Operador 2	0.3647	0,00	0.3548	0.3672
Operador 3	0.3647	0,00	0.3548	0.3672
Operador 4	0.3647	0,00	0.3548	0.3672
Recurso CPU 1	0.1689	0,00	0.1600	0.1765
Recurso CPU 10	0.3646	0,00	0.3546	0.3671
Recurso CPU 11	0.00013224	0,00	0.00012325	0.00013852
Recurso CPU 12	0.00000003	0,00	0.00	0.00000013
Recurso CPU 2	0.0941	0,00	0.08897111	0.0979
Recurso CPU 3	0.08325040	0,00	0.07867998	0.08681572
Recurso CPU 4	0.3539	0,01	0.3396	0.3628
Recurso CPU 5	0.00633351	0,00	0.00290974	0.00862000
Recurso CPU 6	0.00443203	0,00	0.00143538	0.00651312
Recurso CPU 7	0.3644	0,00	0.3544	0.3669
Recurso CPU 8	0.00032358	0,00	0.00028384	0.00035467
Recurso CPU 9	0.00000039	0,00	0.00000015	0.00000095



Values Across All Replications

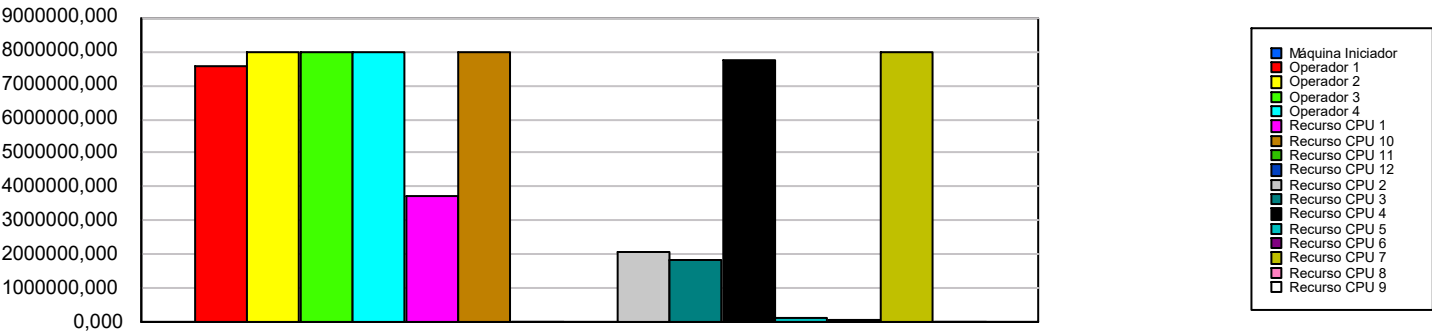
Unnamed Project

Replications: 10 Time Units: Hours

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	25.4000	0,60	25.0000	27.0000
Operador 1	7595257.20	113.487,80	7388024.00	7870095.00
Operador 2	8000053.10	11,13	8000032.00	8000073.00
Operador 3	8000052.60	10,94	8000032.00	8000072.00
Operador 4	8000052.10	10,88	8000032.00	8000071.00
Recurso CPU 1	3705462.40	55.676,76	3607526.00	3844761.00
Recurso CPU 10	7997147.80	78,84	7996984.00	7997379.00
Recurso CPU 11	2903.60	81,82	2681.00	3078.00
Recurso CPU 12	0.7000	0,68	0.00	3.0000
Recurso CPU 2	2063905.60	30.279,03	2006372.00	2133523.00
Recurso CPU 3	1825889.20	27.641,11	1774126.00	1891811.00
Recurso CPU 4	7763420.60	57.894,53	7658890.00	7905405.00
Recurso CPU 5	139198.20	30.660,71	63376.00	194405.00
Recurso CPU 6	97434.30	27.238,46	31281.00	146773.00
Recurso CPU 7	7992942.90	318,84	7992334.00	7993864.00
Recurso CPU 8	7101.00	318,77	6193.00	7732.00
Recurso CPU 9	8.7000	3,41	4.0000	20.0000



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	776058.00	91.984,99	715029.00	1020072
qtdeFalhas	2.6000	0,60	2.0000	4.0000
qtdeNaoProcessadosOp1	404796.40	113.490,09	129968.00	612044.00
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	0.2438	0,00	0.2421	0.2506	0.00	0.5011