

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	10,801,193

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Entity

Time						
VA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00000008	0,00	0.00000008	0.00000008	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	0.00000018	0,00	0.00000016	0.00000020	0.00	0.02055627
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	0.00000026	0,00	0.00000025	0.00000028	0.00	0.02055635

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	10801202	137.961,49	10740160	11350120		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Fluxos de Dados	10801193	137.960,79	10740155	11350109		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	9.3814	0,29	8.8557	10.0469	0.00	49.0000

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 12	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	0.00000004
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	0.00000004
CPU 9	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	0.00000016	0,00	0.00000014	0.00000018	0.00	0.02055602
CPU 10	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000055
CPU 11	0.00000005	0,00	0.00000005	0.00000005	0.00000000	0.00000063
CPU 12	0.00000007	0,00	0.00000007	0.00000008	0.00000000	0.00000047
CPU 2	0.00000018	0,00	0.00000016	0.00000021	0.00000001	0.02055599
CPU 3	0.00000019	0,00	0.00000017	0.00000021	0.00000003	0.02055600
CPU 4	0.00000001	0,00	0.00000001	0.00000001	0.00	0.00000070
CPU 5	0.00000006	0,00	0.00000004	0.00000008	0.00000001	0.00000068
CPU 6	0.00000016	0,00	0.00000013	0.00000017	0.00000003	0.00000069
CPU 7	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000059
CPU 8	0.00000005	0,00	0.00000005	0.00000005	0.00000000	0.00000065
CPU 9	0.00000009	0,00	0.00000008	0.00000009	0.00000000	0.00000049
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	0.00000018	0,00	0.00000016	0.00000020	0.00000001	0.02055605
CPU 10	0.00000003	0,00	0.00000003	0.00000003	0.00000000	0.00000057
CPU 11	0.00000007	0,00	0.00000007	0.00000007	0.00000001	0.00000065
CPU 12	0.00000010	0,00	0.00000009	0.00000010	0.00000002	0.00000049
CPU 2	0.00000020	0,00	0.00000018	0.00000023	0.00000003	0.02055601
CPU 3	0.00000021	0,00	0.00000019	0.00000023	0.00000005	0.02055602
CPU 4	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000072
CPU 5	0.00000008	0,00	0.00000006	0.00000010	0.00000003	0.00000071
CPU 6	0.00000018	0,00	0.00000015	0.00000019	0.00000004	0.00000072
CPU 7	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000061
CPU 8	0.00000008	0,00	0.00000007	0.00000008	0.00000001	0.00000067
CPU 9	0.00000011	0,00	0.00000010	0.00000011	0.00000002	0.00000051
Recovery	0.01666667	0,00	0.01666667	0.01666667	0.01666667	0.01666667

Accumulated Time

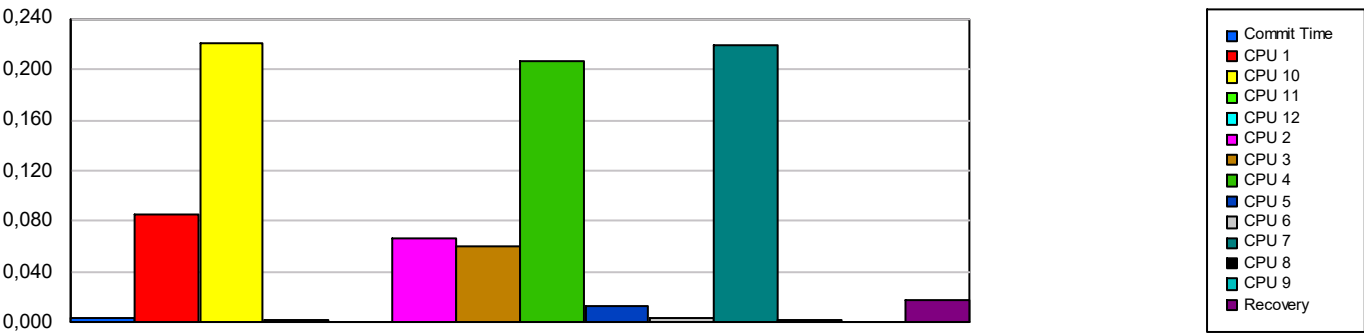
Unnamed Project

Replications: 10 Time Units: Hours

Process

Accumulated Time

Accum VA Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00391667	0,00	0.00388889	0.00416667
CPU 1	0.08597006	0,00	0.08347943	0.08853505
CPU 10	0.2207	0,00	0.2207	0.2208
CPU 11	0.00149089	0,00	0.00143766	0.00151674
CPU 12	0.00001272	0,00	0.00001136	0.00001437
CPU 2	0.06626729	0,00	0.06435703	0.06823677
CPU 3	0.06077477	0,00	0.05904538	0.06256475
CPU 4	0.2069	0,00	0.2035	0.2105
CPU 5	0.01227390	0,00	0.01052055	0.01395840
CPU 6	0.00302063	0,00	0.00121513	0.00478583
CPU 7	0.2195	0,00	0.2194	0.2196
CPU 8	0.00269193	0,00	0.00260540	0.00277503
CPU 9	0.00005087	0,00	0.00004477	0.00005788
Recovery	0.01833333	0,00	0.01666667	0.03333333



Values Across All Replications

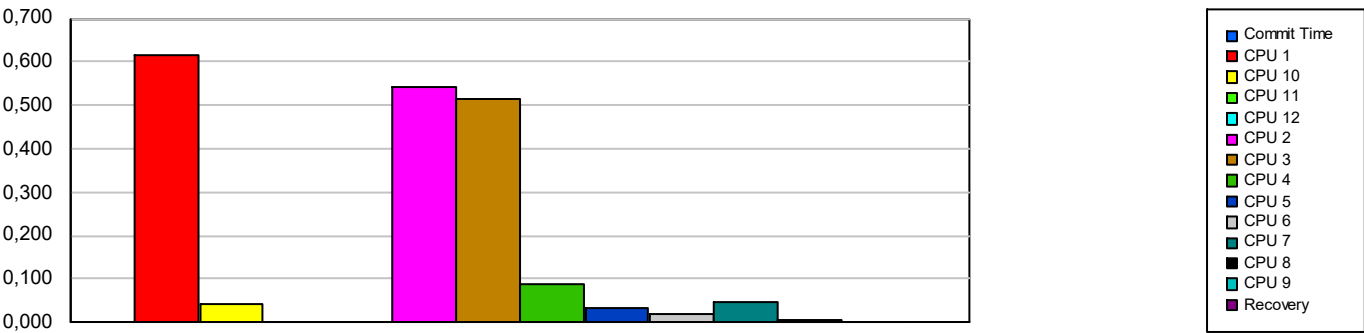
Unnamed Project

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	0.6139	0,03	0.5513	0.6897
CPU 10	0.04025106	0,00	0.03994662	0.04049329
CPU 11	0.00322586	0,00	0.00309362	0.00332681
CPU 12	0.00004266	0,00	0.00003744	0.00004806
CPU 2	0.5425	0,03	0.4871	0.6096
CPU 3	0.5151	0,02	0.4644	0.5637
CPU 4	0.08785036	0,01	0.07281777	0.1033
CPU 5	0.03399162	0,01	0.01910343	0.04934226
CPU 6	0.02146808	0,01	0.00711176	0.03628633
CPU 7	0.04834039	0,00	0.04793049	0.04881077
CPU 8	0.00644170	0,00	0.00616023	0.00673868
CPU 9	0.00019722	0,00	0.00016531	0.00023263
Recovery	0.00	0,00	0.00	0.00



Values Across All Replications

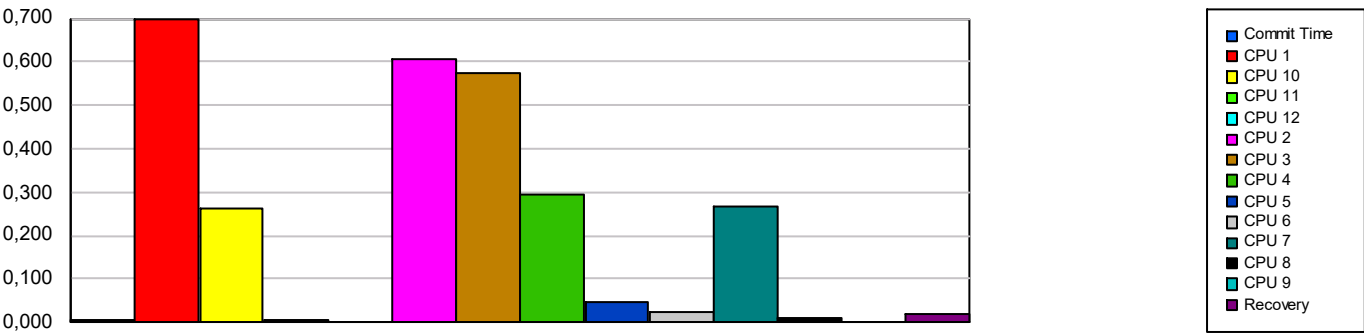
Unnamed Project

Replications: 10 Time Units: Hours

Process

Accumulated Time

Total Accum Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00391667	0,00	0.00388889	0.00416667
CPU 1	0.6999	0,03	0.6377	0.7740
CPU 10	0.2610	0,00	0.2607	0.2612
CPU 11	0.00471675	0,00	0.00453128	0.00483144
CPU 12	0.00005538	0,00	0.00004879	0.00006192
CPU 2	0.6087	0,03	0.5539	0.6747
CPU 3	0.5759	0,02	0.5255	0.6235
CPU 4	0.2948	0,00	0.2833	0.3068
CPU 5	0.04626552	0,01	0.02962398	0.06330066
CPU 6	0.02448871	0,01	0.00832689	0.04107216
CPU 7	0.2678	0,00	0.2675	0.2682
CPU 8	0.00913363	0,00	0.00877747	0.00951371
CPU 9	0.00024810	0,00	0.00021008	0.00029051
Recovery	0.01833333	0,00	0.01666667	0.03333333



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

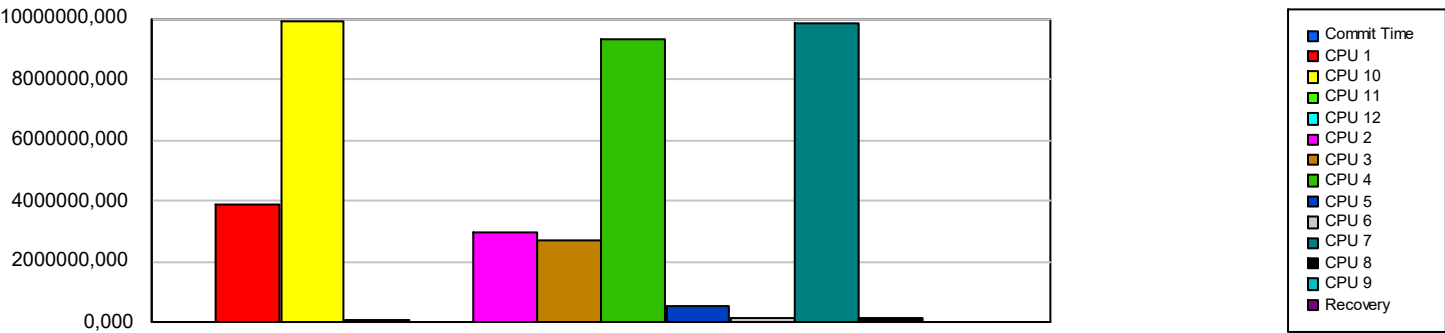
Unnamed Project

Replications: 10 Time Units: Hours

Process

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Commit Time	14.1000	0,23	14.0000	15.0000
CPU 1	3868626.60	47.105,78	3756955.00	3984075.00
CPU 10	9932432.40	910,62	9931281.00	9934894.00
CPU 11	67093.60	890,33	64688.00	68265.00
CPU 12	572.70	29,87	513.00	644.00
CPU 2	2981981.90	35.116,51	2895965.00	3070376.00
CPU 3	2734907.50	31.882,21	2657224.00	2815645.00
CPU 4	9311869.00	64.259,31	9156487.00	9471923.00
CPU 5	552301.70	31.831,55	473488.00	628234.00
CPU 6	135930.50	32.503,49	54701.00	215388.00
CPU 7	9876692.70	1.872,81	9872645.00	9880672.00
CPU 8	121118.70	1.793,55	117214.00	124865.00
CPU 9	2288.40	113,81	2013.00	2599.00
Recovery	1.1000	0,23	1.0000	2.0000



Values Across All Replications

Unnamed Project

Replications: 10 Time Units: Hours

Process

Other

Number Out	Average	Half Width	Minimum Average	Maximum Average
Commit Time	14.1000	0,23	14.0000	15.0000
CPU 1	3868624.60	47.106,43	3756951.00	3984075.00
CPU 10	9932431.90	910,76	9931280.00	9934894.00
CPU 11	67093.60	890,33	64688.00	68265.00
CPU 12	572.70	29,87	513.00	644.00
CPU 2	2981980.30	35.117,24	2895961.00	3070376.00
CPU 3	2734905.90	31.882,74	2657221.00	2815645.00
CPU 4	9311867.80	64.259,43	9156487.00	9471923.00
CPU 5	552301.50	31.831,59	473488.00	628234.00
CPU 6	135930.50	32.503,49	54701.00	215388.00
CPU 7	9876691.60	1.872,95	9872643.00	9880671.00
CPU 8	121118.70	1.793,55	117214.00	124865.00
CPU 9	2288.40	113,81	2013.00	2599.00
Recovery	1.1000	0,23	1.0000	2.0000

Values Across All Replications

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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	0.00000016	0,00	0.00000014	0.00000018	0.00	0.02055602
CPU 10.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000055
CPU 11.Queue	0.00000005	0,00	0.00000005	0.00000005	0.00000000	0.00000063
CPU 12.Queue	0.00000007	0,00	0.00000007	0.00000008	0.00000000	0.00000047
CPU 2.Queue	0.00000018	0,00	0.00000016	0.00000021	0.00000001	0.02055599
CPU 3.Queue	0.00000019	0,00	0.00000017	0.00000021	0.00000003	0.02055600
CPU 4.Queue	0.00000001	0,00	0.00000001	0.00000001	0.00	0.00000070
CPU 5.Queue	0.00000006	0,00	0.00000004	0.00000008	0.00000001	0.00000068
CPU 6.Queue	0.00000016	0,00	0.00000013	0.00000017	0.00000003	0.00000069
CPU 7.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000059
CPU 8.Queue	0.00000005	0,00	0.00000005	0.00000005	0.00000000	0.00000065
CPU 9.Queue	0.00000009	0,00	0.00000008	0.00000009	0.00000000	0.00000049
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	2.0454	0,10	1.8479	2.2101	0.00	11.0000
CPU 10.Queue	0.1342	0,00	0.1284	0.1357	0.00	2.0000
CPU 11.Queue	0.01075342	0,00	0.01036945	0.01115119	0.00	1.0000
CPU 12.Queue	0.00014219	0,00	0.00012549	0.00016109	0.00	1.0000
CPU 2.Queue	1.8073	0,09	1.6327	2.0116	0.00	10.0000
CPU 3.Queue	1.7164	0,07	1.5567	1.8611	0.00	10.0000
CPU 4.Queue	0.2927	0,02	0.2441	0.3462	0.00	11.0000
CPU 5.Queue	0.1132	0,02	0.06403241	0.1654	0.00	10.0000
CPU 6.Queue	0.07143207	0,02	0.02383778	0.1216	0.00	10.0000
CPU 7.Queue	0.1612	0,00	0.1546	0.1636	0.00	2.0000
CPU 8.Queue	0.02147276	0,00	0.02064835	0.02258746	0.00	2.0000
CPU 9.Queue	0.00065744	0,00	0.00055410	0.00077975	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	0.07390400	0,01	0.06889843	0.1189	0.00	1.0000
Operador 1	0.7102	0,01	0.6637	0.7352	0.00	1.0000
Operador 2	0.7409	0,01	0.7048	0.7449	0.00	1.0000
Operador 3	0.7409	0,01	0.7048	0.7450	0.00	1.0000
Operador 4	0.7409	0,01	0.7048	0.7449	0.00	1.0000
Recurso CPU 1	0.2866	0,01	0.2674	0.2968	0.00	1.0000
Recurso CPU 10	0.7358	0,01	0.6999	0.7400	0.00	1.0000
Recurso CPU 11	0.00497013	0,00	0.00478361	0.00508408	0.00	1.0000
Recurso CPU 12	0.00004241	0,00	0.00003807	0.00004816	0.00	1.0000
Recurso CPU 2	0.2209	0,00	0.2067	0.2287	0.00	1.0000
Recurso CPU 3	0.2026	0,00	0.1896	0.2097	0.00	1.0000
Recurso CPU 4	0.6899	0,01	0.6494	0.7055	0.00	1.0000
Recurso CPU 5	0.04089987	0,00	0.03526362	0.04678732	0.00	1.0000
Recurso CPU 6	0.01005136	0,00	0.00407296	0.01604166	0.00	1.0000
Recurso CPU 7	0.7317	0,01	0.6959	0.7360	0.00	1.0000
Recurso CPU 8	0.00897361	0,00	0.00870740	0.00930167	0.00	1.0000
Recurso CPU 9	0.00016958	0,00	0.00015006	0.00019401	0.00	1.0000

Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.07390400	0,01	0.06889843	0.1189	0.00	1.0000
Operador 1	0.7102	0,01	0.6637	0.7352	0.00	1.0000
Operador 2	0.7409	0,01	0.7048	0.7449	0.00	1.0000
Operador 3	0.7409	0,01	0.7048	0.7450	0.00	1.0000
Operador 4	0.7409	0,01	0.7048	0.7449	0.00	1.0000
Recurso CPU 1	0.2866	0,01	0.2674	0.2968	0.00	1.0000
Recurso CPU 10	0.7358	0,01	0.6999	0.7400	0.00	1.0000
Recurso CPU 11	0.00497013	0,00	0.00478361	0.00508408	0.00	1.0000
Recurso CPU 12	0.00004241	0,00	0.00003807	0.00004816	0.00	1.0000
Recurso CPU 2	0.2209	0,00	0.2067	0.2287	0.00	1.0000
Recurso CPU 3	0.2026	0,00	0.1896	0.2097	0.00	1.0000
Recurso CPU 4	0.6899	0,01	0.6494	0.7055	0.00	1.0000
Recurso CPU 5	0.04089987	0,00	0.03526362	0.04678732	0.00	1.0000
Recurso CPU 6	0.01005136	0,00	0.00407296	0.01604166	0.00	1.0000
Recurso CPU 7	0.7317	0,01	0.6959	0.7360	0.00	1.0000
Recurso CPU 8	0.00897361	0,00	0.00870740	0.00930167	0.00	1.0000
Recurso CPU 9	0.00016958	0,00	0.00015006	0.00019401	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

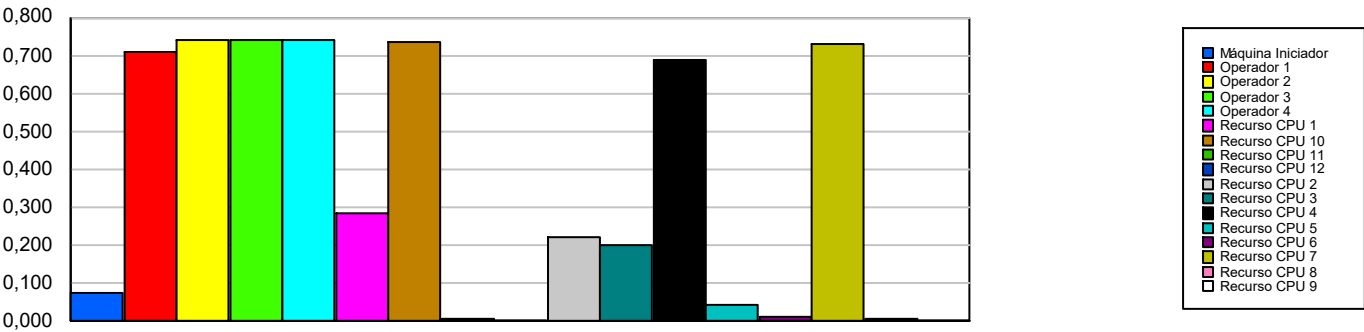
Unnamed Project

Replications: 10 Time Units: Hours

Resource

Usage

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.07390400	0,01	0.06889843	0.1189
Operador 1	0.7102	0,01	0.6637	0.7352
Operador 2	0.7409	0,01	0.7048	0.7449
Operador 3	0.7409	0,01	0.7048	0.7450
Operador 4	0.7409	0,01	0.7048	0.7449
Recurso CPU 1	0.2866	0,01	0.2674	0.2968
Recurso CPU 10	0.7358	0,01	0.6999	0.7400
Recurso CPU 11	0.00497013	0,00	0.00478361	0.00508408
Recurso CPU 12	0.00004241	0,00	0.00003807	0.00004816
Recurso CPU 2	0.2209	0,00	0.2067	0.2287
Recurso CPU 3	0.2026	0,00	0.1896	0.2097
Recurso CPU 4	0.6899	0,01	0.6494	0.7055
Recurso CPU 5	0.04089987	0,00	0.03526362	0.04678732
Recurso CPU 6	0.01005136	0,00	0.00407296	0.01604166
Recurso CPU 7	0.7317	0,01	0.6959	0.7360
Recurso CPU 8	0.00897361	0,00	0.00870740	0.00930167
Recurso CPU 9	0.00016958	0,00	0.00015006	0.00019401



Values Across All Replications

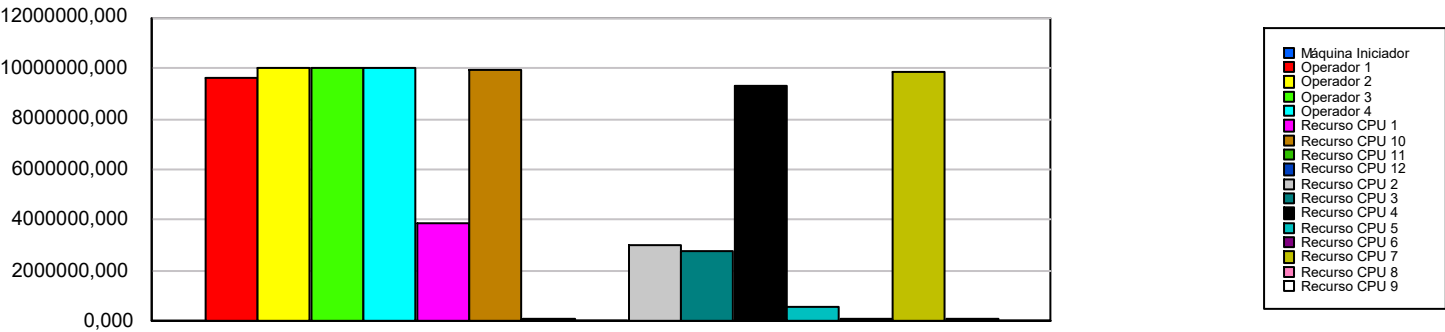
Unnamed Project

Replications: 10 Time Units: Hours

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	15.2000	0,45	15.0000	17.0000
Operador 1	9585511.70	113.659,37	9310134.00	9870096.00
Operador 2	10000101	13,64	10000070	10000127
Operador 3	10000100	13,90	10000068	10000126
Operador 4	10000099	14,06	10000067	10000126
Recurso CPU 1	3868624.90	47.106,47	3756951.00	3984075.00
Recurso CPU 10	9932432.40	910,62	9931281.00	9934894.00
Recurso CPU 11	67093.60	890,33	64688.00	68265.00
Recurso CPU 12	572.70	29,87	513.00	644.00
Recurso CPU 2	2981980.60	35.117,06	2895962.00	3070376.00
Recurso CPU 3	2734906.20	31.882,75	2657221.00	2815645.00
Recurso CPU 4	9311868.50	64.259,40	9156487.00	9471923.00
Recurso CPU 5	552301.60	31.831,57	473488.00	628234.00
Recurso CPU 6	135930.50	32.503,49	54701.00	215388.00
Recurso CPU 7	9876692.40	1.872,87	9872644.00	9880672.00
Recurso CPU 8	121118.70	1.793,55	117214.00	124865.00
Recurso CPU 9	2288.40	113,81	2013.00	2599.00



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

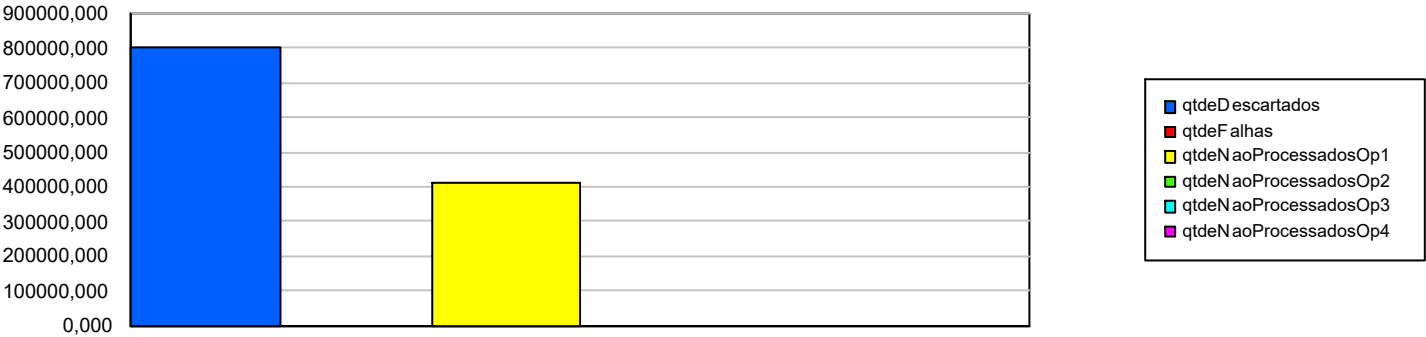
Unnamed Project

Replications: 10 Time Units: Hours

User Specified

Counter

Count	Average	Half Width	Minimum Average	Maximum Average
qtdeDescartados	801081.10	137.955,84	740050.00	1349977
qtdeFalhas	1.3000	0,48	1.0000	3.0000
qtdeNaoProcessadosOp1	414590.40	113.662,03	130016.00	689976.00
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	0.1500	0,00	0.1492	0.1576	0.00	0.3153