

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	10,131,384

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	0.00027778
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	0.00000008	0,00	0.00000008	0.00000008	0.00	0.00000048
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	0.00000017	0,00	0.00000017	0.00000017	0.00	0.00027778

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

Unnamed Project

Replications: 10 Time Units: Hours

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	10131387	14,11	10131360	10131415		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Fluxos de Dados	10131384	14,84	10131358	10131415		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	3.7852	0,01	3.7662	3.7976	0.00	20.0000

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	0.00000001	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	0.00000002	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	0.00000000	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	0.00000001	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	0.00000001	0.00000003
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	0.00000006	0,00	0.00000006	0.00000006	0.00	0.00000044
CPU 10	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000030
CPU 11	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000034
CPU 12	0.00000006	0,00	0.00000004	0.00000007	0.00000000	0.00000014
CPU 2	0.00000008	0,00	0.00000008	0.00000008	0.00000001	0.00000041
CPU 3	0.00000009	0,00	0.00000009	0.00000009	0.00000003	0.00000043
CPU 4	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000008
CPU 5	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000008
CPU 6	0.00000005	0,00	0.00000005	0.00000005	0.00000003	0.00000008
CPU 7	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000036
CPU 8	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000036
CPU 9	0.00000006	0,00	0.00000006	0.00000007	0.00000000	0.00000021

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	0.00000008	0,00	0.00000008	0.00000008	0.00000001	0.00000047
CPU 10	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000032
CPU 11	0.00000006	0,00	0.00000006	0.00000006	0.00000001	0.00000036
CPU 12	0.00000008	0,00	0.00000007	0.00000009	0.00000002	0.00000016
CPU 2	0.00000010	0,00	0.00000010	0.00000010	0.00000003	0.00000044
CPU 3	0.00000011	0,00	0.00000011	0.00000011	0.00000005	0.00000045
CPU 4	0.00000003	0,00	0.00000003	0.00000003	0.00000000	0.00000011
CPU 5	0.00000005	0,00	0.00000005	0.00000005	0.00000003	0.00000010
CPU 6	0.00000007	0,00	0.00000007	0.00000007	0.00000005	0.00000010
CPU 7	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000038
CPU 8	0.00000006	0,00	0.00000006	0.00000007	0.00000001	0.00000038
CPU 9	0.00000008	0,00	0.00000008	0.00000009	0.00000002	0.00000023

Accumulated Time

Values Across All Replications

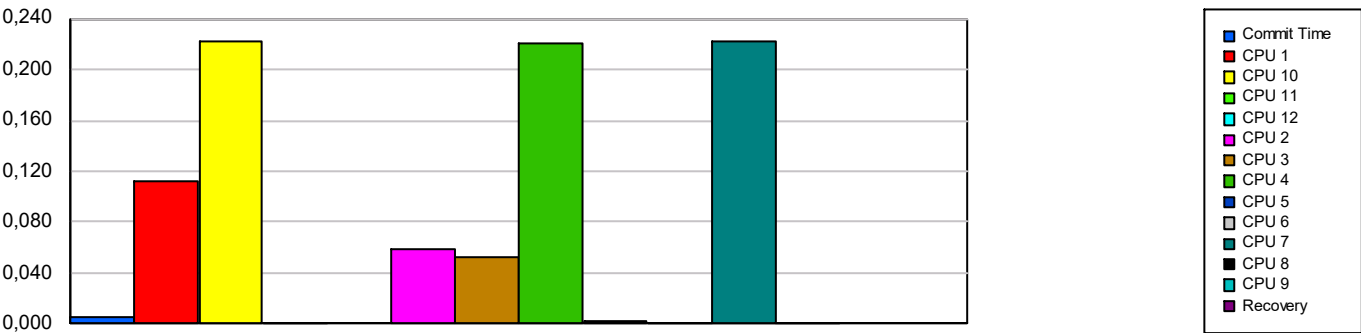
Unnamed Project

Replications: 10 Time Units: Hours

Process

Accumulated Time

Accum VA Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00583333	0,00	0.00583333	0.00583333
CPU 1	0.1113	0,00	0.1111	0.1116
CPU 10	0.2220	0,00	0.2220	0.2220
CPU 11	0.00021979	0,00	0.00021034	0.00022893
CPU 12	0.00000017	0,00	0.00000002	0.00000027
CPU 2	0.05911656	0,00	0.05895640	0.05923855
CPU 3	0.05176843	0,00	0.05163835	0.05185403
CPU 4	0.2201	0,00	0.2200	0.2201
CPU 5	0.00212925	0,00	0.00206364	0.00217759
CPU 6	0.00001777	0,00	0.00001686	0.00001928
CPU 7	0.2218	0,00	0.2217	0.2218
CPU 8	0.00046841	0,00	0.00044740	0.00048276
CPU 9	0.00000114	0,00	0.00000093	0.00000136
Recovery	0.00	0,00	0.00	0.00



Values Across All Replications

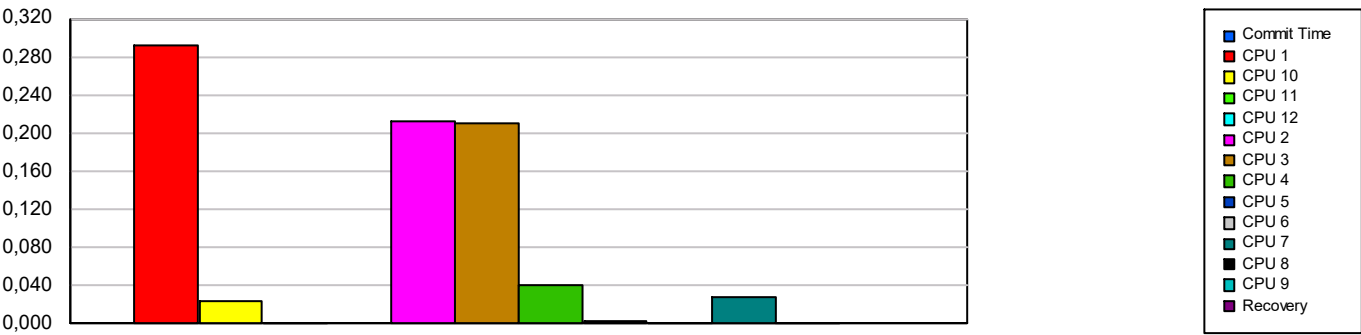
Unnamed Project

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	0.2919	0,00	0.2894	0.2935
CPU 10	0.02319410	0,00	0.02304341	0.02333219
CPU 11	0.00038242	0,00	0.00036817	0.00039658
CPU 12	0.00000043	0,00	0.00000004	0.00000069
CPU 2	0.2114	0,00	0.2085	0.2134
CPU 3	0.2104	0,00	0.2081	0.2119
CPU 4	0.04048650	0,00	0.04019523	0.04071947
CPU 5	0.00255214	0,00	0.00247237	0.00261196
CPU 6	0.00003798	0,00	0.00003614	0.00004097
CPU 7	0.02835600	0,00	0.02815025	0.02849631
CPU 8	0.00089253	0,00	0.00085827	0.00091547
CPU 9	0.00000315	0,00	0.00000249	0.00000363
Recovery	0.00	0,00	0.00	0.00



Values Across All Replications

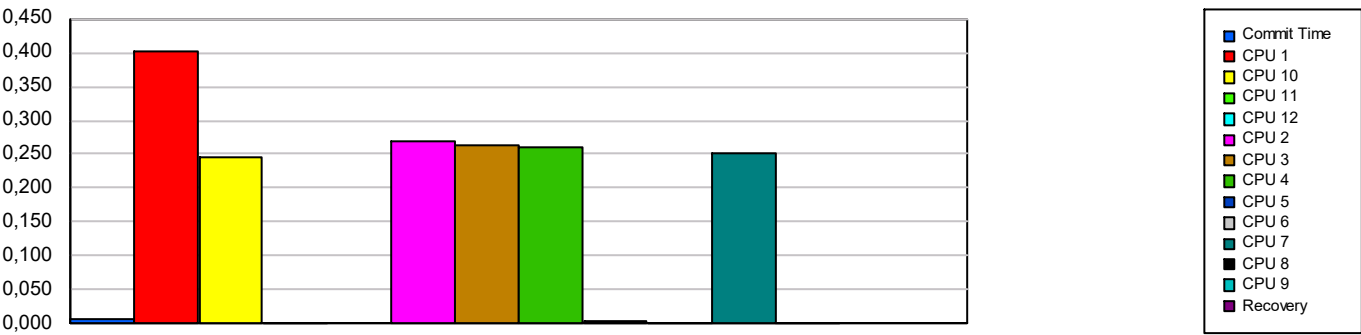
Unnamed Project

Replications: 10 Time Units: Hours

Process

Accumulated Time

Total Accum Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00583333	0,00	0.00583333	0.00583333
CPU 1	0.4033	0,00	0.4011	0.4047
CPU 10	0.2452	0,00	0.2451	0.2453
CPU 11	0.00060221	0,00	0.00057852	0.00062504
CPU 12	0.00000060	0,00	0.00000007	0.00000095
CPU 2	0.2705	0,00	0.2674	0.2726
CPU 3	0.2622	0,00	0.2598	0.2638
CPU 4	0.2606	0,00	0.2603	0.2608
CPU 5	0.00468140	0,00	0.00453601	0.00478955
CPU 6	0.00005576	0,00	0.00005300	0.00006025
CPU 7	0.2501	0,00	0.2499	0.2502
CPU 8	0.00136094	0,00	0.00130567	0.00139823
CPU 9	0.00000429	0,00	0.00000343	0.00000492
Recovery	0.00	0,00	0.00	0.00



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

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

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

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

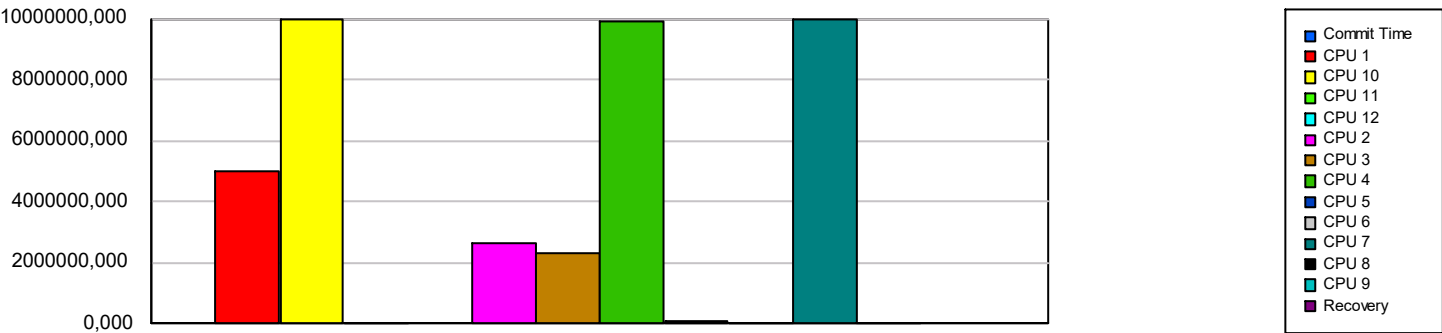
Unnamed Project

Replications: 10 Time Units: Hours

Process

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Commit Time	21.0000	0,00	21.0000	21.0000
CPU 1	5010229.50	4.898,78	5000763.00	5023007.00
CPU 10	9990156.00	209,98	9989762.00	9990566.00
CPU 11	9895.10	210,28	9476.00	10297.00
CPU 12	7.6000	2,48	1.0000	12.0000
CPU 2	2660216.70	2.739,68	2653192.00	2665770.00
CPU 3	2329614.80	2.223,48	2323861.00	2333537.00
CPU 4	9903435.80	1.376,16	9901214.00	9906395.00
CPU 5	95823.10	1.364,65	92881.00	98025.00
CPU 6	800.60	24,76	760.00	861.00
CPU 7	9978934.00	343,27	9978272.00	9979914.00
CPU 8	21074.30	339,50	20105.00	21731.00
CPU 9	50.9000	5,19	41.0000	61.0000
Recovery	0.00	0,00	0.00	0.00



Values Across All Replications

Unnamed Project

Replications: 10 Time Units: Hours

Process

Other

Number Out	Average	Half Width	Minimum Average	Maximum Average
Commit Time	21.0000	0,00	21.0000	21.0000
CPU 1	5010229.00	4.899,10	5000761.00	5023007.00
CPU 10	9990155.50	210,10	9989761.00	9990566.00
CPU 11	9895.10	210,28	9476.00	10297.00
CPU 12	7.6000	2,48	1.0000	12.0000
CPU 2	2660216.10	2.739,38	2653192.00	2665768.00
CPU 3	2329614.40	2.223,21	2323861.00	2333536.00
CPU 4	9903435.50	1.376,37	9901213.00	9906395.00
CPU 5	95823.10	1.364,65	92881.00	98025.00
CPU 6	800.60	24,76	760.00	861.00
CPU 7	9978933.50	343,39	9978271.00	9979913.00
CPU 8	21074.30	339,50	20105.00	21731.00
CPU 9	50.9000	5,19	41.0000	61.0000
Recovery	0.00	0,00	0.00	0.00

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	0.00000006	0,00	0.00000006	0.00000006	0.00	0.00000044
CPU 10.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000030
CPU 11.Queue	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000034
CPU 12.Queue	0.00000006	0,00	0.00000004	0.00000007	0.00000000	0.00000014
CPU 2.Queue	0.00000008	0,00	0.00000008	0.00000008	0.00000001	0.00000041
CPU 3.Queue	0.00000009	0,00	0.00000009	0.00000009	0.00000003	0.00000043
CPU 4.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000008
CPU 5.Queue	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000008
CPU 6.Queue	0.00000005	0,00	0.00000005	0.00000005	0.00000003	0.00000008
CPU 7.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000036
CPU 8.Queue	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000036
CPU 9.Queue	0.00000006	0,00	0.00000006	0.00000007	0.00000000	0.00000021

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

Other

Values Across All Replications

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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	0.6484	0,00	0.6428	0.6519	0.00	7.0000
CPU 10.Queue	0.05151008	0,00	0.05117542	0.05181642	0.00	1.0000
CPU 11.Queue	0.00084929	0,00	0.00081763	0.00088075	0.00	1.0000
CPU 12.Queue	0.00000096	0,00	0.00000010	0.00000154	0.00	1.0000
CPU 2.Queue	0.4695	0,00	0.4630	0.4739	0.00	6.0000
CPU 3.Queue	0.4674	0,00	0.4622	0.4706	0.00	6.0000
CPU 4.Queue	0.08991350	0,00	0.08926657	0.0904	0.00	2.0000
CPU 5.Queue	0.00566787	0,00	0.00549070	0.00580067	0.00	1.0000
CPU 6.Queue	0.00008436	0,00	0.00008026	0.00009099	0.00	1.0000
CPU 7.Queue	0.06297375	0,00	0.06251681	0.06328723	0.00	1.0000
CPU 8.Queue	0.00198215	0,00	0.00190606	0.00203309	0.00	1.0000
CPU 9.Queue	0.00000699	0,00	0.00000554	0.00000807	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	0.01295482	0,00	0.01295464	0.01295520	0.00	1.0000
Operador 1	0.4935	0,00	0.4935	0.4936	0.00	1.0000
Operador 2	0.4935	0,00	0.4935	0.4935	0.00	1.0000
Operador 3	0.4935	0,00	0.4935	0.4936	0.00	1.0000
Operador 4	0.4935	0,00	0.4935	0.4935	0.00	1.0000
Recurso CPU 1	0.2473	0,00	0.2468	0.2479	0.00	1.0000
Recurso CPU 10	0.4930	0,00	0.4930	0.4931	0.00	1.0000
Recurso CPU 11	0.00048811	0,00	0.00046713	0.00050841	0.00	1.0000
Recurso CPU 12	0.00000038	0,00	0.00000005	0.00000060	0.00	1.0000
Recurso CPU 2	0.1313	0,00	0.1309	0.1316	0.00	1.0000
Recurso CPU 3	0.1150	0,00	0.1147	0.1152	0.00	1.0000
Recurso CPU 4	0.4887	0,00	0.4886	0.4889	0.00	1.0000
Recurso CPU 5	0.00472870	0,00	0.00458299	0.00483601	0.00	1.0000
Recurso CPU 6	0.00003947	0,00	0.00003745	0.00004282	0.00	1.0000
Recurso CPU 7	0.4925	0,00	0.4924	0.4925	0.00	1.0000
Recurso CPU 8	0.00104027	0,00	0.00099361	0.00107211	0.00	1.0000
Recurso CPU 9	0.00000253	0,00	0.00000207	0.00000302	0.00	1.0000

Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.01295482	0,00	0.01295464	0.01295520	0.00	1.0000
Operador 1	0.4935	0,00	0.4935	0.4936	0.00	1.0000
Operador 2	0.4935	0,00	0.4935	0.4935	0.00	1.0000
Operador 3	0.4935	0,00	0.4935	0.4936	0.00	1.0000
Operador 4	0.4935	0,00	0.4935	0.4935	0.00	1.0000
Recurso CPU 1	0.2473	0,00	0.2468	0.2479	0.00	1.0000
Recurso CPU 10	0.4930	0,00	0.4930	0.4931	0.00	1.0000
Recurso CPU 11	0.00048811	0,00	0.00046713	0.00050841	0.00	1.0000
Recurso CPU 12	0.00000038	0,00	0.00000005	0.00000060	0.00	1.0000
Recurso CPU 2	0.1313	0,00	0.1309	0.1316	0.00	1.0000
Recurso CPU 3	0.1150	0,00	0.1147	0.1152	0.00	1.0000
Recurso CPU 4	0.4887	0,00	0.4886	0.4889	0.00	1.0000
Recurso CPU 5	0.00472870	0,00	0.00458299	0.00483601	0.00	1.0000
Recurso CPU 6	0.00003947	0,00	0.00003745	0.00004282	0.00	1.0000
Recurso CPU 7	0.4925	0,00	0.4924	0.4925	0.00	1.0000
Recurso CPU 8	0.00104027	0,00	0.00099361	0.00107211	0.00	1.0000
Recurso CPU 9	0.00000253	0,00	0.00000207	0.00000302	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

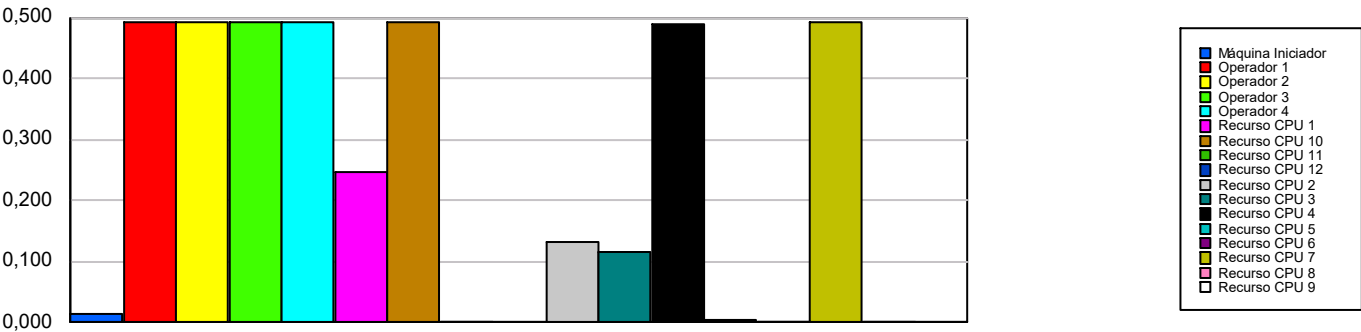
Unnamed Project

Replications: 10 Time Units: Hours

Resource

Usage

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.01295482	0,00	0.01295464	0.01295520
Operador 1	0.4935	0,00	0.4935	0.4936
Operador 2	0.4935	0,00	0.4935	0.4935
Operador 3	0.4935	0,00	0.4935	0.4936
Operador 4	0.4935	0,00	0.4935	0.4935
Recurso CPU 1	0.2473	0,00	0.2468	0.2479
Recurso CPU 10	0.4930	0,00	0.4930	0.4931
Recurso CPU 11	0.00048811	0,00	0.00046713	0.00050841
Recurso CPU 12	0.00000038	0,00	0.00000005	0.00000060
Recurso CPU 2	0.1313	0,00	0.1309	0.1316
Recurso CPU 3	0.1150	0,00	0.1147	0.1152
Recurso CPU 4	0.4887	0,00	0.4886	0.4889
Recurso CPU 5	0.00472870	0,00	0.00458299	0.00483601
Recurso CPU 6	0.00003947	0,00	0.00003745	0.00004282
Recurso CPU 7	0.4925	0,00	0.4924	0.4925
Recurso CPU 8	0.00104027	0,00	0.00099361	0.00107211
Recurso CPU 9	0.00000253	0,00	0.00000207	0.00000302



Values Across All Replications

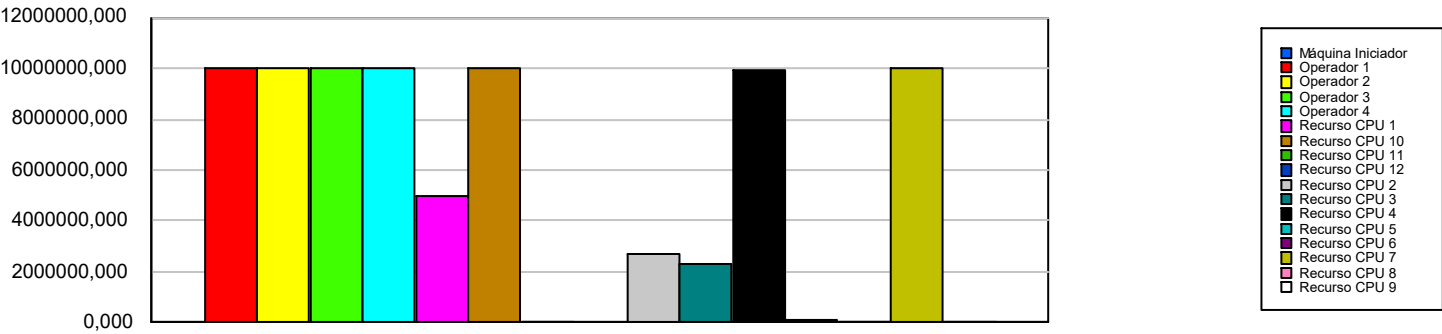
Unnamed Project

Replications: 10 Time Units: Hours

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	21.0000	0,00	21.0000	21.0000
Operador 1	10000060	8,85	10000045	10000085
Operador 2	10000059	8,87	10000045	10000085
Operador 3	10000059	8,87	10000045	10000085
Operador 4	10000059	9,06	10000044	10000085
Recurso CPU 1	5010229.00	4.899,10	5000761.00	5023007.00
Recurso CPU 10	9990156.00	209,98	9989762.00	9990566.00
Recurso CPU 11	9895.10	210,28	9476.00	10297.00
Recurso CPU 12	7.6000	2,48	1.0000	12.0000
Recurso CPU 2	2660216.30	2.739,51	2653192.00	2665769.00
Recurso CPU 3	2329614.40	2.223,21	2323861.00	2333536.00
Recurso CPU 4	9903435.70	1.376,22	9901214.00	9906395.00
Recurso CPU 5	95823.10	1.364,65	92881.00	98025.00
Recurso CPU 6	800.60	24,76	760.00	861.00
Recurso CPU 7	9978934.00	343,27	9978272.00	9979914.00
Recurso CPU 8	21074.30	339,50	20105.00	21731.00
Recurso CPU 9	50.9000	5,19	41.0000	61.0000



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

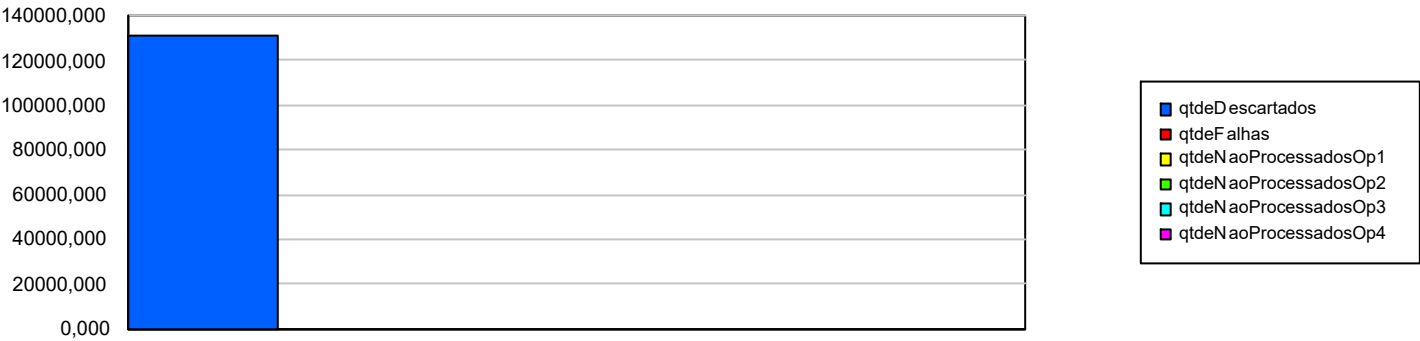
Unnamed Project

Replications: 10 Time Units: Hours

User Specified

Counter

Count	Average	Half Width	Minimum Average	Maximum Average
qtdeDescartados	131304.50	14,64	131279.00	131349.00
qtdeFalhas	0.00	0,00	0.00	0.00
qtdeNaoProcessadosOp1	0.00	0,00	0.00	0.00
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	0.2251	0,00	0.2251	0.2251	0.00	0.4503