

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	18,446,419

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	0.00000006	0,00	0.00000005	0.00000006	0.00	0.03361111
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	0.00000011	0,00	0.00000010	0.00000013	0.00	0.01250057
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	0.00000016	0.00000019	0.00	0.03361111

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	18446428	831.742,66	17590184	21270312		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Fluxos de Dados	18446419	831.740,35	17590169	21270292		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	6.0636	0,27	5.6023	6.9251	0.00	56.0000

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	0.00000004
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	0.03333333	0,00	0.03333333	0.03333333	0.03333333	0.03333333

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	0.00000017	0,00	0.00000014	0.00000021	0.00	0.01250050
CPU 10	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000056
CPU 11	0.00000005	0,00	0.00000005	0.00000005	0.00000000	0.00000065
CPU 12	0.00000008	0,00	0.00000007	0.00000009	0.00000000	0.00000058
CPU 2	0.00000019	0,00	0.00000017	0.00000026	0.00000001	0.01250052
CPU 3	0.00000020	0,00	0.00000017	0.00000027	0.00000003	0.01250055
CPU 4	0.00000001	0,00	0.00000001	0.00000001	0.00	0.00000070
CPU 5	0.00000007	0,00	0.00000005	0.00000009	0.00000001	0.00000068
CPU 6	0.00000016	0,00	0.00000015	0.00000016	0.00000003	0.00000070
CPU 7	0.00000001	0,00	0.00000000	0.00000001	0.00	0.01250002
CPU 8	0.00000005	0,00	0.00000005	0.00000005	0.00000000	0.00000066
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

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	0.00000019	0,00	0.00000017	0.00000023	0.00000001	0.01250052
CPU 10	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000059
CPU 11	0.00000007	0,00	0.00000007	0.00000007	0.00000001	0.00000067
CPU 12	0.00000010	0,00	0.00000010	0.00000011	0.00000001	0.00000061
CPU 2	0.00000022	0,00	0.00000019	0.00000028	0.00000003	0.01250055
CPU 3	0.00000022	0,00	0.00000019	0.00000029	0.00000005	0.01250057
CPU 4	0.00000003	0,00	0.00000003	0.00000004	0.00000001	0.00000073
CPU 5	0.00000009	0,00	0.00000008	0.00000011	0.00000003	0.00000071
CPU 6	0.00000018	0,00	0.00000017	0.00000019	0.00000005	0.00000072
CPU 7	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.01250004
CPU 8	0.00000008	0,00	0.00000007	0.00000008	0.00000001	0.00000068
CPU 9	0.00000011	0,00	0.00000010	0.00000011	0.00000002	0.00000052
Recovery	0.03333333	0,00	0.03333333	0.03333333	0.03333333	0.03333333

Accumulated Time

Values Across All Replications

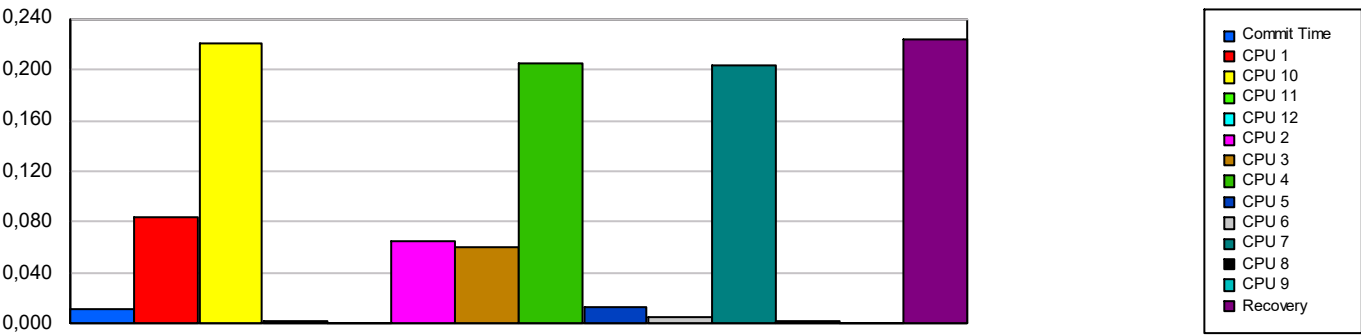
Unnamed Project

Replications: 10 Time Units: Hours

Process

Accumulated Time

Accum VA Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.01127778	0,00	0.01083333	0.01305556
CPU 1	0.08403676	0,00	0.08041571	0.08700576
CPU 10	0.2206	0,00	0.2204	0.2207
CPU 11	0.00162571	0,00	0.00149204	0.00176383
CPU 12	0.00001765	0,00	0.00001294	0.00002768
CPU 2	0.06478202	0,00	0.06190965	0.06709456
CPU 3	0.05942908	0,00	0.05678916	0.06156712
CPU 4	0.2043	0,00	0.1993	0.2083
CPU 5	0.01355323	0,00	0.01159275	0.01595520
CPU 6	0.00436676	0,00	0.00230064	0.00695130
CPU 7	0.2037	0,01	0.1900	0.2194
CPU 8	0.00252878	0,00	0.00223601	0.00272894
CPU 9	0.00004916	0,00	0.00003555	0.00005976
Recovery	0.2233	0,02	0.2000	0.3000



Values Across All Replications

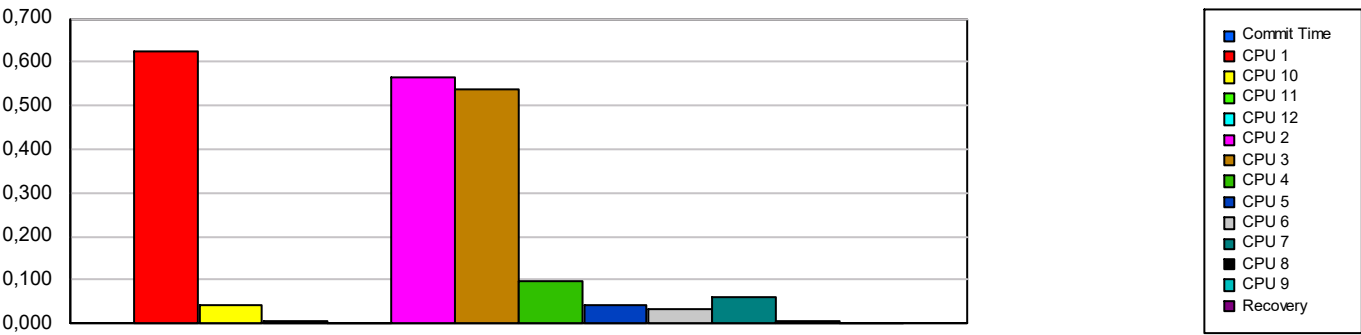
Unnamed Project

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	0.6248	0,05	0.5615	0.7820
CPU 10	0.04107752	0,00	0.04020669	0.04185043
CPU 11	0.00359296	0,00	0.00322029	0.00406509
CPU 12	0.00006491	0,00	0.00004629	0.00010702
CPU 2	0.5649	0,05	0.4998	0.7237
CPU 3	0.5366	0,05	0.4740	0.6876
CPU 4	0.0983	0,01	0.08169648	0.1188
CPU 5	0.04414287	0,01	0.02779192	0.06437785
CPU 6	0.03134184	0,01	0.01548114	0.05096094
CPU 7	0.05877981	0,01	0.04517861	0.08136531
CPU 8	0.00609079	0,00	0.00529398	0.00661339
CPU 9	0.00019029	0,00	0.00013960	0.00023563
Recovery	0.00	0,00	0.00	0.00



Values Across All Replications

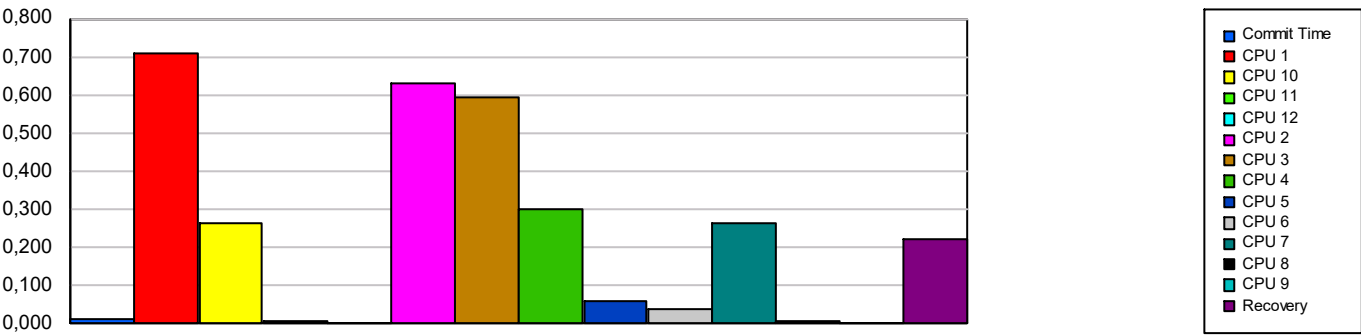
Unnamed Project

Replications: 10 Time Units: Hours

Process

Accumulated Time

Total Accum Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.01127778	0,00	0.01083333	0.01305556
CPU 1	0.7088	0,05	0.6457	0.8637
CPU 10	0.2617	0,00	0.2609	0.2623
CPU 11	0.00521867	0,00	0.00471233	0.00582892
CPU 12	0.00008256	0,00	0.00005923	0.00013470
CPU 2	0.6297	0,05	0.5668	0.7866
CPU 3	0.5960	0,05	0.5342	0.7453
CPU 4	0.3026	0,01	0.2900	0.3181
CPU 5	0.05769610	0,01	0.03938468	0.08033305
CPU 6	0.03570860	0,01	0.01778178	0.05791224
CPU 7	0.2625	0,01	0.2483	0.2811
CPU 8	0.00861957	0,00	0.00752999	0.00934128
CPU 9	0.00023945	0,00	0.00017515	0.00029539
Recovery	0.2233	0,02	0.2000	0.3000



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

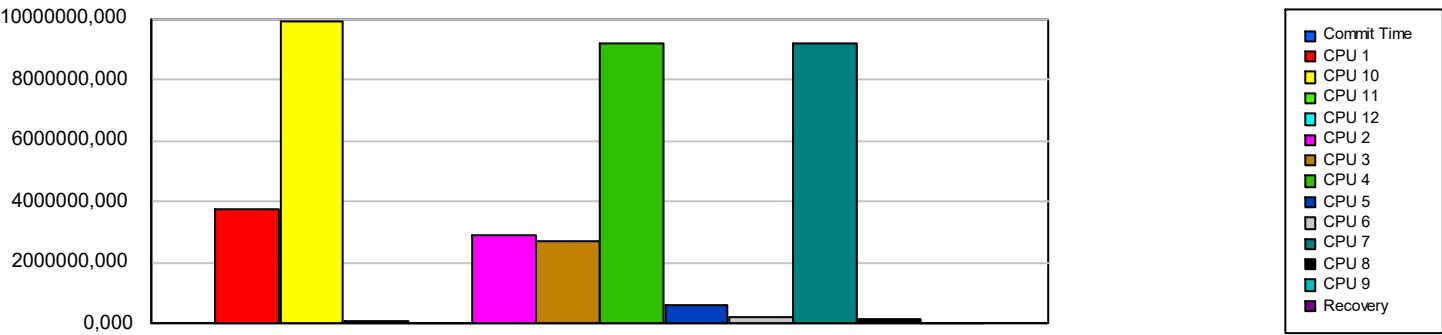
Unnamed Project

Replications: 10 Time Units: Hours

Process

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Commit Time	40.6000	1,76	39.0000	47.0000
CPU 1	3781706.50	74.641,30	3618869.00	3915396.00
CPU 10	9926198.10	3.246,90	9919539.00	9932395.00
CPU 11	73168.60	3.096,29	67163.00	79395.00
CPU 12	794.40	167,74	585.00	1250.00
CPU 2	2915215.30	58.436,11	2785621.00	3019113.00
CPU 3	2674265.40	53.693,59	2555582.00	2770372.00
CPU 4	9193724.10	101.805,35	8969382.00	9374888.00
CPU 5	609912.90	49.054,03	521735.00	717935.00
CPU 6	196526.30	52.764,15	103545.00	312794.00
CPU 7	9167096.20	287.490,34	8548313.00	9874920.00
CPU 8	113828.70	4.773,69	100619.00	122778.00
CPU 9	2213.20	218,72	1607.00	2688.00
Recovery	6.7000	0,68	6.0000	9.0000



Values Across All Replications

Unnamed Project

Replications: 10 Time Units: Hours

Process

Other

Number Out	Average	Half Width	Minimum Average	Maximum Average
Commit Time	40.6000	1,76	39.0000	47.0000
CPU 1	3781704.10	74.641,84	3618865.00	3915396.00
CPU 10	9926197.40	3.246,74	9919539.00	9932394.00
CPU 11	73168.60	3.096,29	67163.00	79395.00
CPU 12	794.40	167,74	585.00	1250.00
CPU 2	2915213.30	58.436,28	2785619.00	3019113.00
CPU 3	2674263.50	53.693,81	2555579.00	2770372.00
CPU 4	9193723.10	101.805,49	8969381.00	9374888.00
CPU 5	609912.50	49.054,03	521735.00	717934.00
CPU 6	196526.30	52.764,15	103545.00	312794.00
CPU 7	9167095.50	287.490,35	8548312.00	9874919.00
CPU 8	113828.60	4.773,59	100619.00	122778.00
CPU 9	2213.20	218,72	1607.00	2688.00
Recovery	6.7000	0,68	6.0000	9.0000

Values Across All Replications

Unnamed Project

Replications: 10

Time Units: Hours

Queue

Time

Waiting Time	Values Across All Replications					
	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	0.00000017	0,00	0.00000014	0.00000021	0.00	0.01250050
CPU 10.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000056
CPU 11.Queue	0.00000005	0,00	0.00000005	0.00000005	0.00000000	0.00000065
CPU 12.Queue	0.00000008	0,00	0.00000007	0.00000009	0.00000000	0.00000058
CPU 2.Queue	0.00000019	0,00	0.00000017	0.00000026	0.00000001	0.01250052
CPU 3.Queue	0.00000020	0,00	0.00000017	0.00000027	0.00000003	0.01250055
CPU 4.Queue	0.00000001	0,00	0.00000001	0.00000001	0.00	0.00000070
CPU 5.Queue	0.00000007	0,00	0.00000005	0.00000009	0.00000001	0.00000068
CPU 6.Queue	0.00000016	0,00	0.00000015	0.00000016	0.00000003	0.00000070
CPU 7.Queue	0.00000001	0,00	0.00000000	0.00000001	0.00	0.01250002
CPU 8.Queue	0.00000005	0,00	0.00000005	0.00000005	0.00000000	0.00000066
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	Values Across All Replications					
	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	1.2211	0,09	1.0927	1.4966	0.00	11.0000
CPU 10.Queue	0.08041443	0,00	0.07044152	0.08564883	0.00	2.0000
CPU 11.Queue	0.00702258	0,00	0.00616311	0.00788246	0.00	2.0000
CPU 12.Queue	0.00012574	0,00	0.00009087	0.00020482	0.00	1.0000
CPU 2.Queue	1.1027	0,08	0.9813	1.3851	0.00	10.0000
CPU 3.Queue	1.0475	0,08	0.9119	1.3160	0.00	10.0000
CPU 4.Queue	0.1922	0,02	0.1514	0.2274	0.00	11.0000
CPU 5.Queue	0.08614150	0,02	0.05687871	0.1232	0.00	10.0000
CPU 6.Queue	0.06108193	0,02	0.03168357	0.0975	0.00	10.0000
CPU 7.Queue	0.1147	0,01	0.08898081	0.1557	0.00	2.0000
CPU 8.Queue	0.01194071	0,00	0.00895999	0.01276004	0.00	2.0000
CPU 9.Queue	0.00037353	0,00	0.00023626	0.00045095	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	0.4561	0,02	0.4315	0.5298	0.00	1.0000
Operador 1	0.4079	0,02	0.3592	0.4412	0.00	1.0000
Operador 2	0.4351	0,02	0.3761	0.4548	0.00	1.0000
Operador 3	0.4041	0,02	0.3257	0.4343	0.00	1.0000
Operador 4	0.4351	0,02	0.3761	0.4548	0.00	1.0000
Recurso CPU 1	0.1646	0,01	0.1450	0.1781	0.00	1.0000
Recurso CPU 10	0.4319	0,02	0.3731	0.4517	0.00	1.0000
Recurso CPU 11	0.00317873	0,00	0.00285553	0.00354465	0.00	1.0000
Recurso CPU 12	0.00003424	0,00	0.00002570	0.00005297	0.00	1.0000
Recurso CPU 2	0.1269	0,01	0.1117	0.1373	0.00	1.0000
Recurso CPU 3	0.1164	0,01	0.1025	0.1260	0.00	1.0000
Recurso CPU 4	0.4001	0,02	0.3495	0.4264	0.00	1.0000
Recurso CPU 5	0.02650638	0,00	0.02116353	0.03053567	0.00	1.0000
Recurso CPU 6	0.00851315	0,00	0.00470847	0.01330366	0.00	1.0000
Recurso CPU 7	0.3991	0,02	0.3218	0.4291	0.00	1.0000
Recurso CPU 8	0.00495673	0,00	0.00378442	0.00526884	0.00	1.0000
Recurso CPU 9	0.00009651	0,00	0.00006017	0.00011438	0.00	1.0000

Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.4561	0,02	0.4315	0.5298	0.00	1.0000
Operador 1	0.4079	0,02	0.3592	0.4412	0.00	1.0000
Operador 2	0.4351	0,02	0.3761	0.4548	0.00	1.0000
Operador 3	0.4041	0,02	0.3257	0.4343	0.00	1.0000
Operador 4	0.4351	0,02	0.3761	0.4548	0.00	1.0000
Recurso CPU 1	0.1646	0,01	0.1450	0.1781	0.00	1.0000
Recurso CPU 10	0.4319	0,02	0.3731	0.4517	0.00	1.0000
Recurso CPU 11	0.00317873	0,00	0.00285553	0.00354465	0.00	1.0000
Recurso CPU 12	0.00003424	0,00	0.00002570	0.00005297	0.00	1.0000
Recurso CPU 2	0.1269	0,01	0.1117	0.1373	0.00	1.0000
Recurso CPU 3	0.1164	0,01	0.1025	0.1260	0.00	1.0000
Recurso CPU 4	0.4001	0,02	0.3495	0.4264	0.00	1.0000
Recurso CPU 5	0.02650638	0,00	0.02116353	0.03053567	0.00	1.0000
Recurso CPU 6	0.00851315	0,00	0.00470847	0.01330366	0.00	1.0000
Recurso CPU 7	0.3991	0,02	0.3218	0.4291	0.00	1.0000
Recurso CPU 8	0.00495673	0,00	0.00378442	0.00526884	0.00	1.0000
Recurso CPU 9	0.00009651	0,00	0.00006017	0.00011438	0.00	1.0000

Values Across All Replications

Unnamed Project

Replications: 10 Time Units: Hours

Resource

Usage

Number Scheduled	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 1	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 2	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 3	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 4	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 1	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 10	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 11	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 12	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 2	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 3	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 4	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 5	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 6	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 7	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 8	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 9	1.0000	0,00	1.0000	1.0000	1.0000	1.0000

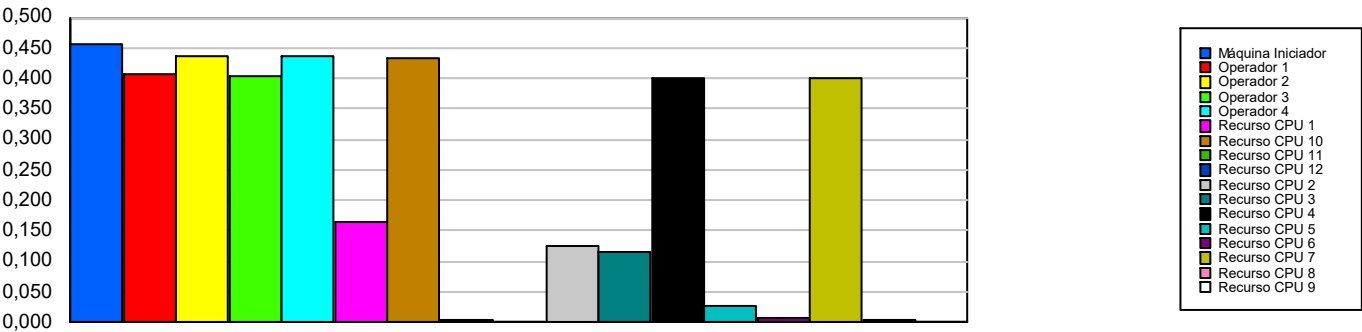
Unnamed Project

Replications: 10 Time Units: Hours

Resource

Usage

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.4561	0,02	0.4315	0.5298
Operador 1	0.4079	0,02	0.3592	0.4412
Operador 2	0.4351	0,02	0.3761	0.4548
Operador 3	0.4041	0,02	0.3257	0.4343
Operador 4	0.4351	0,02	0.3761	0.4548
Recurso CPU 1	0.1646	0,01	0.1450	0.1781
Recurso CPU 10	0.4319	0,02	0.3731	0.4517
Recurso CPU 11	0.00317873	0,00	0.00285553	0.00354465
Recurso CPU 12	0.00003424	0,00	0.00002570	0.00005297
Recurso CPU 2	0.1269	0,01	0.1117	0.1373
Recurso CPU 3	0.1164	0,01	0.1025	0.1260
Recurso CPU 4	0.4001	0,02	0.3495	0.4264
Recurso CPU 5	0.02650638	0,00	0.02116353	0.03053567
Recurso CPU 6	0.00851315	0,00	0.00470847	0.01330366
Recurso CPU 7	0.3991	0,02	0.3218	0.4291
Recurso CPU 8	0.00495673	0,00	0.00378442	0.00526884
Recurso CPU 9	0.00009651	0,00	0.00006017	0.00011438



Values Across All Replications

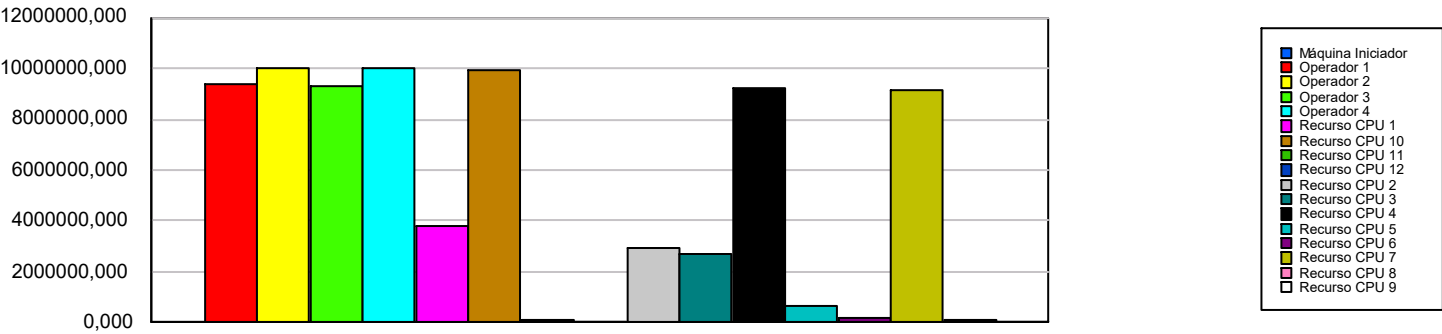
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Replications: 10 Time Units: Hours

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	47.3000	2,43	45.0000	56.0000
Operador 1	9371181.60	186.654,18	8960064.00	9700256.00
Operador 2	10000163	26,33	10000107	10000232
Operador 3	9283138.00	291.570,27	8660075.00	10000151
Operador 4	10000161	26,43	10000106	10000231
Recurso CPU 1	3781704.50	74.641,69	3618866.00	3915396.00
Recurso CPU 10	9926198.10	3.246,90	9919539.00	9932395.00
Recurso CPU 11	73168.60	3.096,29	67163.00	79395.00
Recurso CPU 12	794.40	167,74	585.00	1250.00
Recurso CPU 2	2915213.50	58.436,25	2785619.00	3019113.00
Recurso CPU 3	2674263.60	53.693,87	2555579.00	2770372.00
Recurso CPU 4	9193723.60	101.805,35	8969381.00	9374888.00
Recurso CPU 5	609912.80	49.054,09	521735.00	717935.00
Recurso CPU 6	196526.30	52.764,15	103545.00	312794.00
Recurso CPU 7	9167096.10	287.490,32	8548313.00	9874920.00
Recurso CPU 8	113828.70	4.773,69	100619.00	122778.00
Recurso CPU 9	2213.20	218,72	1607.00	2688.00



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

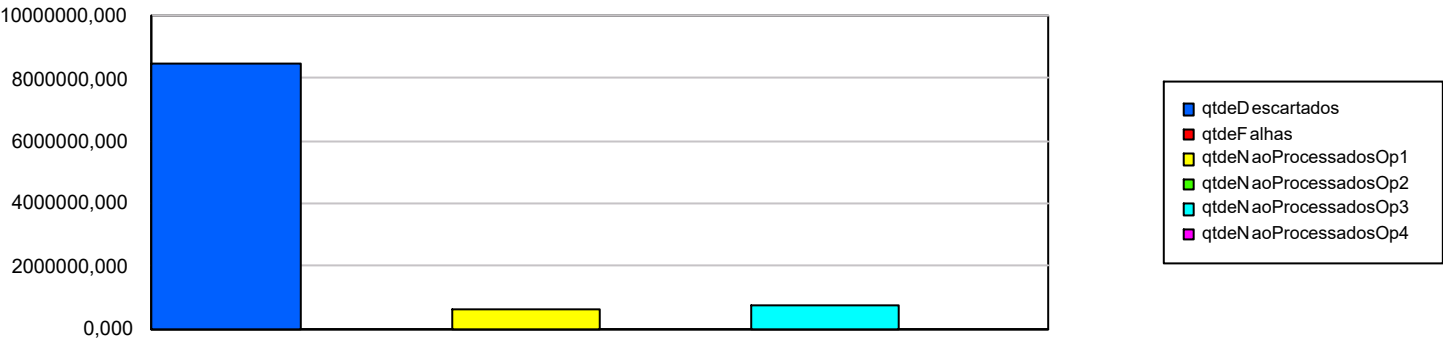
Unnamed Project

Replications: 10 Time Units: Hours

User Specified

Counter

Count	Average	Half Width	Minimum Average	Maximum Average
qtdeDescartados	8446217.80	831.735,81	7590025.00	11270065
qtdeFalhas	2.7000	0,76	2.0000	5.0000
qtdeNaoProcessadosOp1	628982.40	186.640,58	299976.00	1040048
qtdeNaoProcessadosOp2	0.00	0,00	0.00	0.00
qtdeNaoProcessadosOp3	717023.80	291.572,80	12.0000	1340064
qtdeNaoProcessadosOp4	0.00	0,00	0.00	0.00



Time Persistent

Variable	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
tempoTotal	0.2562	0,01	0.2443	0.2954	0.00	0.5908