

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	7,701,109

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	0.00000008	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	7701111.60	144.260,35	7400064.00	8005140.00		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Fluxos de Dados	7701108.60	144.260,23	7400064.00	8005139.00		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	2.5235	0,08	2.3975	2.7319	0.00	22.0000

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	0.00000001	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	0.00000004	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	0.00000007	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	0.00000023
CPU 8	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000029
CPU 9	0.00000006	0,00	0.00000004	0.00000008	0.00000004	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	0.00000005	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	0.00000009	0.00000010	0.00000005	0.00000036
CPU 7	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000025
CPU 8	0.00000006	0,00	0.00000006	0.00000006	0.00000001	0.00000031
CPU 9	0.00000008	0,00	0.00000007	0.00000011	0.00000006	0.00000018
Recovery	0.01666667	0,00	0.01666667	0.01666667	0.01666667	0.01666667

Accumulated Time

Values Across All Replications

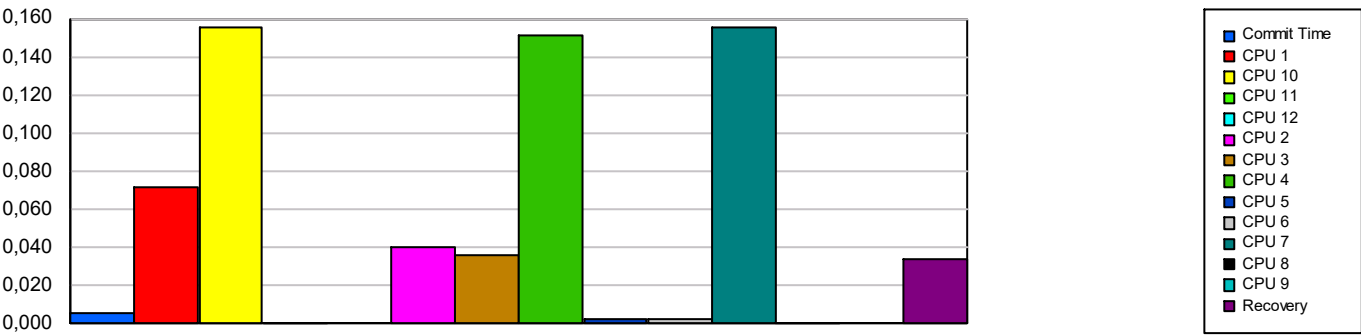
Unnamed Project

Replications: 10 Time Units: Hours

Process

Accumulated Time

Accum VA Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00561111	0,00	0.00555556	0.00583333
CPU 1	0.07189371	0,00	0.06931169	0.07463448
CPU 10	0.1555	0,00	0.1555	0.1555
CPU 11	0.00005618	0,00	0.00005025	0.00005927
CPU 12	0.00000001	0,00	0.00	0.00000006
CPU 2	0.04003524	0,00	0.03854724	0.04134907
CPU 3	0.03542806	0,00	0.03409570	0.03668989
CPU 4	0.1508	0,00	0.1481	0.1535
CPU 5	0.00279346	0,00	0.00132091	0.00423240
CPU 6	0.00197406	0,00	0.00069474	0.00326361
CPU 7	0.1554	0,00	0.1554	0.1554
CPU 8	0.00013839	0,00	0.00011862	0.00015254
CPU 9	0.00000015	0,00	0.00000006	0.00000044
Recovery	0.03333333	0,01	0.01666667	0.05000000



Values Across All Replications

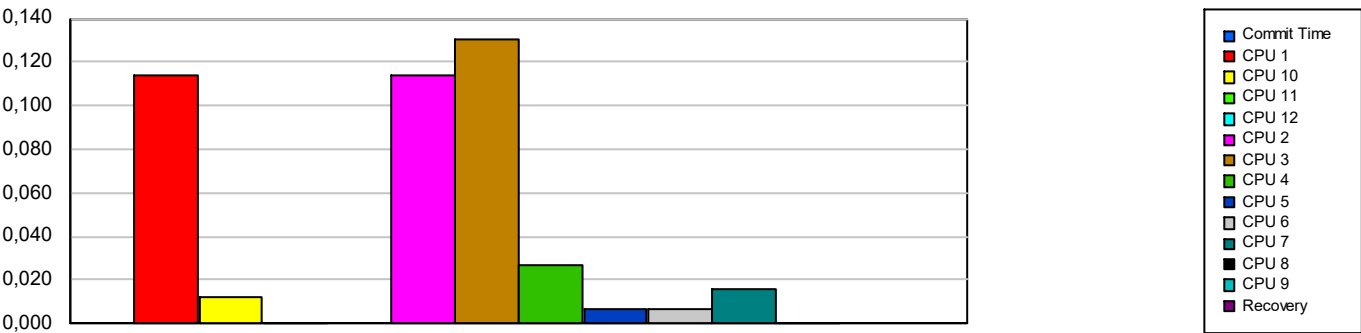
Unnamed Project

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	0.1139	0,01	0.1006	0.1468
CPU 10	0.01256894	0,00	0.01226301	0.01269252
CPU 11	0.00008756	0,00	0.00007795	0.00009253
CPU 12	0.00000003	0,00	0.00	0.00000013
CPU 2	0.1140	0,01	0.1030	0.1441
CPU 3	0.1303	0,01	0.1169	0.1629
CPU 4	0.02651535	0,00	0.02304767	0.02962014
CPU 5	0.00656483	0,00	0.00262133	0.01039128
CPU 6	0.00668659	0,00	0.00230766	0.01102146
CPU 7	0.01556189	0,00	0.01508660	0.01579985
CPU 8	0.00024230	0,00	0.00019981	0.00027098
CPU 9	0.00000045	0,00	0.00000013	0.00000117
Recovery	0.00	0,00	0.00	0.00



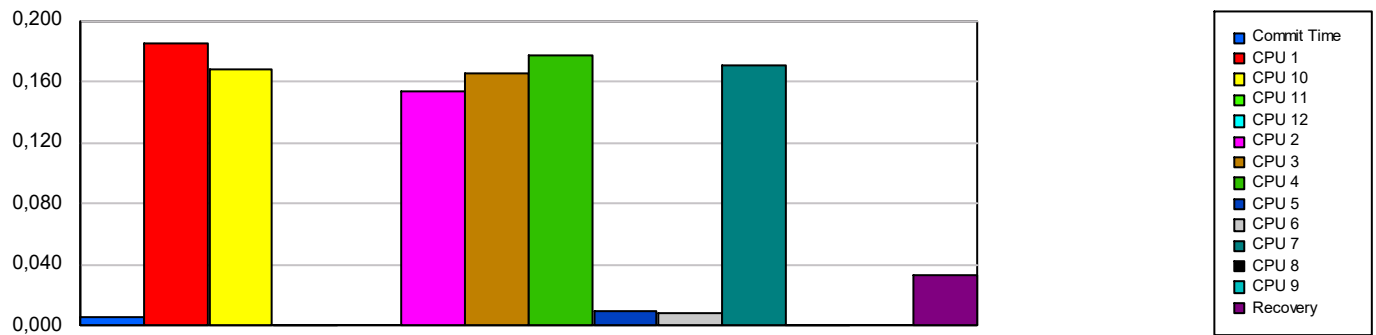
Unnamed Project

Replications: 10 Time Units: Hours

Process

Accumulated Time

Total Accum Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00561111	0,00	0.00555556	0.00583333
CPU 1	0.1858	0,01	0.1709	0.2195
CPU 10	0.1681	0,00	0.1678	0.1682
CPU 11	0.00014374	0,00	0.00012820	0.00015081
CPU 12	0.00000004	0,00	0.00	0.00000019
CPU 2	0.1541	0,01	0.1421	0.1832
CPU 3	0.1657	0,01	0.1515	0.1988
CPU 4	0.1773	0,00	0.1766	0.1777
CPU 5	0.00935829	0,00	0.00394224	0.01462368
CPU 6	0.00866064	0,00	0.00300240	0.01428507
CPU 7	0.1710	0,00	0.1705	0.1712
CPU 8	0.00038069	0,00	0.00031843	0.00042351
CPU 9	0.00000061	0,00	0.00000020	0.00000161
Recovery	0.03333333	0,01	0.01666667	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

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

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

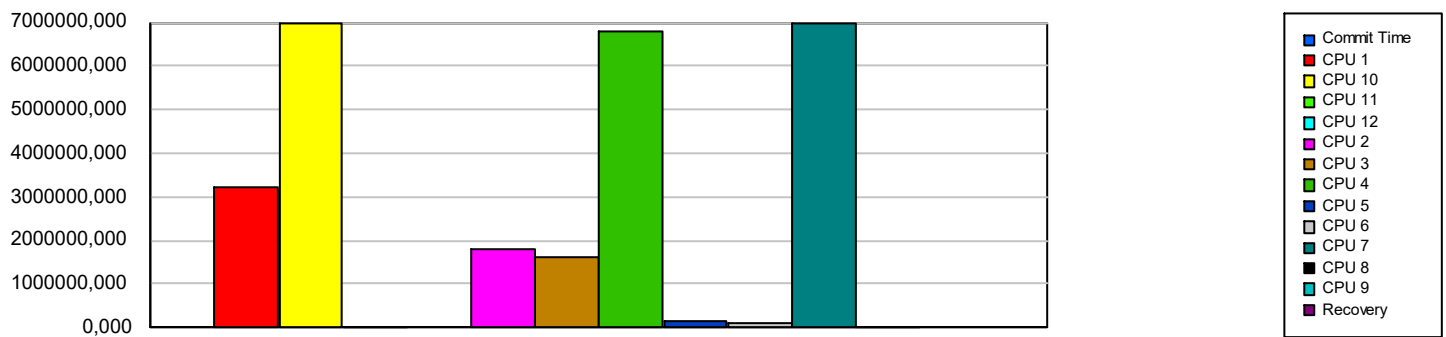
Unnamed Project

Replications: 10 Time Units: Hours

Process

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Commit Time	20.2000	0,30	20.0000	21.0000
CPU 1	3235293.10	65.506,18	3119235.00	3358034.00
CPU 10	6997512.90	84,37	6997376.00	6997792.00
CPU 11	2529.40	83,48	2258.00	2671.00
CPU 12	0.6000	0,69	0.00	3.0000
CPU 2	1801544.80	36.112,22	1734624.00	1860777.00
CPU 3	1594207.30	32.726,32	1534153.00	1651273.00
CPU 4	6785550.10	68.377,74	6662809.00	6909365.00
CPU 5	125694.70	36.130,84	59417.00	190484.00
CPU 6	88799.50	32.248,50	31270.00	146763.00
CPU 7	6993808.80	370,70	6993180.00	6994709.00
CPU 8	6228.00	367,48	5340.00	6866.00
CPU 9	7.0000	3,23	3.0000	19.0000
Recovery	2.0000	0,48	1.0000	3.0000



Values Across All Replications

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Process

Other

Number Out	Average	Half Width	Minimum Average	Maximum Average
Commit Time	20.2000	0,30	20.0000	21.0000
CPU 1	3235292.60	65.506,07	3119235.00	3358034.00
CPU 10	6997512.60	84,48	6997375.00	6997792.00
CPU 11	2529.40	83,48	2258.00	2671.00
CPU 12	0.6000	0,69	0.00	3.0000
CPU 2	1801544.40	36.112,36	1734624.00	1860777.00
CPU 3	1594206.90	32.726,23	1534153.00	1651273.00
CPU 4	6785549.70	68.377,78	6662809.00	6909365.00
CPU 5	125694.60	36.130,87	59417.00	190484.00
CPU 6	88799.50	32.248,50	31270.00	146763.00
CPU 7	6993807.90	370,62	6993180.00	6994708.00
CPU 8	6228.00	367,48	5340.00	6866.00
CPU 9	7.0000	3,23	3.0000	19.0000
Recovery	2.0000	0,48	1.0000	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	0.00000004	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	0.00000007	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	0.00000023
CPU 8.Queue	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000029
CPU 9.Queue	0.00000006	0,00	0.00000004	0.00000008	0.00000004	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

Values Across All Replications

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Replications: 10 Time Units: Hours

Queue

Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Commit Time.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 1.Queue	0.2663	0,03	0.2307	0.3432	0.00	5.0000
CPU 10.Queue	0.02939233	0,00	0.02844240	0.03037394	0.00	1.0000
CPU 11.Queue	0.00020468	0,00	0.00018222	0.00021631	0.00	1.0000
CPU 12.Queue	0.00000006	0,00	0.00	0.00000029	0.00	1.0000
CPU 2.Queue	0.2666	0,02	0.2345	0.3368	0.00	5.0000
CPU 3.Queue	0.3047	0,03	0.2652	0.3808	0.00	5.0000
CPU 4.Queue	0.06192119	0,00	0.05387613	0.06767017	0.00	5.0000
CPU 5.Queue	0.01524083	0,00	0.00612760	0.02336555	0.00	5.0000
CPU 6.Queue	0.01551094	0,01	0.00539437	0.02478254	0.00	5.0000
CPU 7.Queue	0.03638760	0,00	0.03526636	0.03732086	0.00	1.0000
CPU 8.Queue	0.00056585	0,00	0.00046709	0.00063346	0.00	1.0000
CPU 9.Queue	0.00000106	0,00	0.00000032	0.00000275	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	0.0905	0,02	0.05405273	0.1255	0.00	1.0000
Operador 1	0.3448	0,01	0.3192	0.3698	0.00	1.0000
Operador 2	0.3638	0,01	0.3498	0.3784	0.00	1.0000
Operador 3	0.3638	0,01	0.3498	0.3784	0.00	1.0000
Operador 4	0.3638	0,01	0.3498	0.3784	0.00	1.0000
Recurso CPU 1	0.1682	0,01	0.1559	0.1804	0.00	1.0000
Recurso CPU 10	0.3637	0,01	0.3496	0.3783	0.00	1.0000
Recurso CPU 11	0.00013135	0,00	0.00011746	0.00013624	0.00	1.0000
Recurso CPU 12	0.00000003	0,00	0.00	0.00000015	0.00	1.0000
Recurso CPU 2	0.0937	0,00	0.08667626	0.1004	0.00	1.0000
Recurso CPU 3	0.08289631	0,00	0.07666666	0.08893693	0.00	1.0000
Recurso CPU 4	0.3527	0,01	0.3329	0.3726	0.00	1.0000
Recurso CPU 5	0.00649135	0,00	0.00308776	0.00951685	0.00	1.0000
Recurso CPU 6	0.00457935	0,00	0.00162403	0.00733847	0.00	1.0000
Recurso CPU 7	0.3635	0,01	0.3494	0.3781	0.00	1.0000
Recurso CPU 8	0.00032325	0,00	0.00027728	0.00035657	0.00	1.0000
Recurso CPU 9	0.00000036	0,00	0.00000013	0.00000102	0.00	1.0000

Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.0905	0,02	0.05405273	0.1255	0.00	1.0000
Operador 1	0.3448	0,01	0.3192	0.3698	0.00	1.0000
Operador 2	0.3638	0,01	0.3498	0.3784	0.00	1.0000
Operador 3	0.3638	0,01	0.3498	0.3784	0.00	1.0000
Operador 4	0.3638	0,01	0.3498	0.3784	0.00	1.0000
Recurso CPU 1	0.1682	0,01	0.1559	0.1804	0.00	1.0000
Recurso CPU 10	0.3637	0,01	0.3496	0.3783	0.00	1.0000
Recurso CPU 11	0.00013135	0,00	0.00011746	0.00013624	0.00	1.0000
Recurso CPU 12	0.00000003	0,00	0.00	0.00000015	0.00	1.0000
Recurso CPU 2	0.0937	0,00	0.08667626	0.1004	0.00	1.0000
Recurso CPU 3	0.08289631	0,00	0.07666666	0.08893693	0.00	1.0000
Recurso CPU 4	0.3527	0,01	0.3329	0.3726	0.00	1.0000
Recurso CPU 5	0.00649135	0,00	0.00308776	0.00951685	0.00	1.0000
Recurso CPU 6	0.00457935	0,00	0.00162403	0.00733847	0.00	1.0000
Recurso CPU 7	0.3635	0,01	0.3494	0.3781	0.00	1.0000
Recurso CPU 8	0.00032325	0,00	0.00027728	0.00035657	0.00	1.0000
Recurso CPU 9	0.00000036	0,00	0.00000013	0.00000102	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

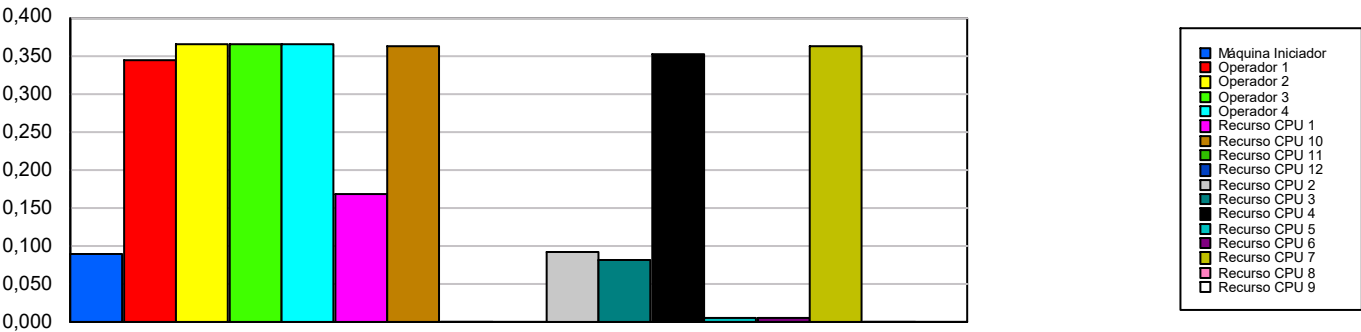
Unnamed Project

Replications: 10 Time Units: Hours

Resource

Usage

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.0905	0,02	0.05405273	0.1255
Operador 1	0.3448	0,01	0.3192	0.3698
Operador 2	0.3638	0,01	0.3498	0.3784
Operador 3	0.3638	0,01	0.3498	0.3784
Operador 4	0.3638	0,01	0.3498	0.3784
Recurso CPU 1	0.1682	0,01	0.1559	0.1804
Recurso CPU 10	0.3637	0,01	0.3496	0.3783
Recurso CPU 11	0.00013135	0,00	0.00011746	0.00013624
Recurso CPU 12	0.00000003	0,00	0.00	0.00000015
Recurso CPU 2	0.0937	0,00	0.08667626	0.1004
Recurso CPU 3	0.08289631	0,00	0.07666666	0.08893693
Recurso CPU 4	0.3527	0,01	0.3329	0.3726
Recurso CPU 5	0.00649135	0,00	0.00308776	0.00951685
Recurso CPU 6	0.00457935	0,00	0.00162403	0.00733847
Recurso CPU 7	0.3635	0,01	0.3494	0.3781
Recurso CPU 8	0.00032325	0,00	0.00027728	0.00035657
Recurso CPU 9	0.00000036	0,00	0.00000013	0.00000102



Values Across All Replications

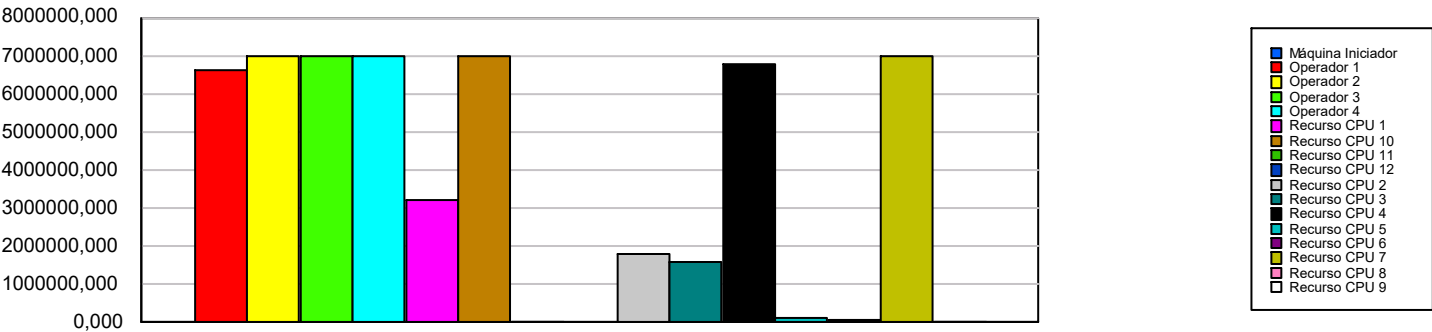
Unnamed Project

Replications: 10 Time Units: Hours

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	22.2000	0,74	21.0000	24.0000
Operador 1	6631044.30	134.256,89	6388012.00	6870084.00
Operador 2	7000044.20	7,56	7000029.00	7000056.00
Operador 3	7000043.60	8,08	7000028.00	7000056.00
Operador 4	7000042.90	8,10	7000027.00	7000055.00
Recurso CPU 1	3235292.60	65.506,07	3119235.00	3358034.00
Recurso CPU 10	6997512.90	84,37	6997376.00	6997792.00
Recurso CPU 11	2529.40	83,48	2258.00	2671.00
Recurso CPU 12	0.6000	0,69	0.00	3.0000
Recurso CPU 2	1801544.60	36.112,22	1734624.00	1860777.00
Recurso CPU 3	1594207.10	32.726,32	1534153.00	1651273.00
Recurso CPU 4	6785550.00	68.377,71	6662809.00	6909365.00
Recurso CPU 5	125694.70	36.130,84	59417.00	190484.00
Recurso CPU 6	88799.50	32.248,50	31270.00	146763.00
Recurso CPU 7	6993808.60	370,70	6993180.00	6994709.00
Recurso CPU 8	6228.00	367,48	5340.00	6866.00
Recurso CPU 9	7.0000	3,23	3.0000	19.0000



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	701045.80	144.260,08	399996.00	1005063
qtdeFalhas	2.4000	0,77	1.0000	4.0000
qtdeNaoProcessadosOp1	369000.40	134.256,25	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	0.2139	0,00	0.2056	0.2224	0.00	0.4447