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	10,000,001

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	0.00000006	0.00000013

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	0.00000014	0,00	0.00000014	0.00000014	0.00	0.00000068

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	0.00000023	0,00	0.00000023	0.00000023	0.00000006	0.00000077

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	10000005	2,11	10000004	10000011

Number Out	Average	Half Width	Minimum Average	Maximum Average
Fluxos de Dados	10000001	0,10	10000001	10000001

WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	7.1915	0,01	7.1659	7.2195	0.00	28.0000

Category Overview

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
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	0.00000003
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	0.00000004
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
CPU 1	0.00000011	0,00	0.00000011	0.00000011	0.00	0.00000062
CPU 10	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000049
CPU 11	0.00000005	0,00	0.00000004	0.00000005	0.00000000	0.00000054
CPU 12	0.00000007	0,00	0.00000006	0.00000007	0.00000000	0.00000034
CPU 2	0.00000013	0,00	0.00000013	0.00000013	0.00000001	0.00000063
CPU 3	0.00000014	0,00	0.00000014	0.00000014	0.00000003	0.00000062
CPU 4	0.00000001	0,00	0.00000001	0.00000001	0.00	0.00000009
CPU 5	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000010
CPU 6	0.00000005	0,00	0.00000005	0.00000005	0.00000003	0.00000010
CPU 7	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000050
CPU 8	0.00000005	0,00	0.00000005	0.00000005	0.00000000	0.00000055
CPU 9	0.00000008	0,00	0.00000007	0.00000008	0.00000000	0.00000039

Category Overview

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
CPU 1	0.00000013	0,00	0.00000013	0.00000013	0.00000001	0.00000064
CPU 10	0.00000003	0,00	0.00000003	0.00000003	0.00000000	0.00000052
CPU 11	0.00000007	0,00	0.00000007	0.00000007	0.00000001	0.00000057
CPU 12	0.00000009	0,00	0.00000009	0.00000009	0.00000002	0.00000037
CPU 2	0.00000015	0,00	0.00000015	0.00000016	0.00000003	0.00000065
CPU 3	0.00000016	0,00	0.00000016	0.00000017	0.00000005	0.00000064
CPU 4	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000012
CPU 5	0.00000005	0,00	0.00000005	0.00000005	0.00000003	0.00000012
CPU 6	0.00000007	0,00	0.00000007	0.00000007	0.00000005	0.00000012
CPU 7	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000053
CPU 8	0.00000007	0,00	0.00000007	0.00000007	0.00000001	0.00000058
CPU 9	0.00000010	0,00	0.00000009	0.00000010	0.00000002	0.00000041

Accumulated Time

Unnamed Project

Replications:	10	Time Units:	Hours

Process

Accumulated Time

Accum VA Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00	0,00	0.00	0.00
CPU 1	0.0904	0,00	0.0903	0.0905
CPU 10	0.2213	0,00	0.2213	0.2213
CPU 11	0.00088404	0,00	0.00087032	0.00090174
CPU 12	0.00000423	0,00	0.00000382	0.00000482
CPU 2	0.06895911	0,00	0.06891931	0.06902701
CPU 3	0.06285678	0,00	0.06280935	0.06294212
CPU 4	0.2154	0,00	0.2152	0.2155
CPU 5	0.00666323	0,00	0.00655510	0.00680276
CPU 6	0.00018336	0,00	0.00017868	0.00018794
CPU 7	0.2206	0,00	0.2205	0.2206
CPU 8	0.00164864	0,00	0.00161966	0.00169045
CPU 9	0.00001639	0,00	0.00001511	0.00001728
Recovery	0.00	0,00	0.00	0.00
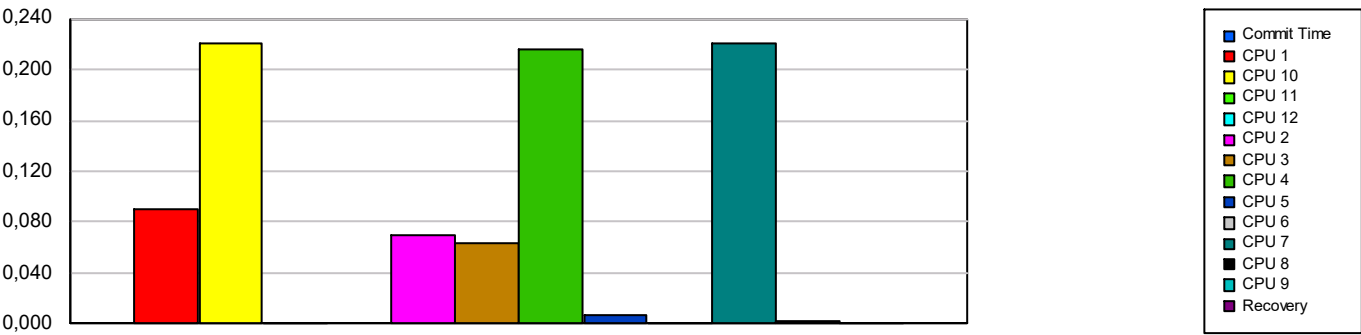
Legend:
- Commit Time
- CPU 1
- CPU 10
- CPU 11
- CPU 12
- CPU 2
- CPU 3
- CPU 4
- CPU 5
- CPU 6
- CPU 7
- CPU 8
- CPU 9
- Recovery

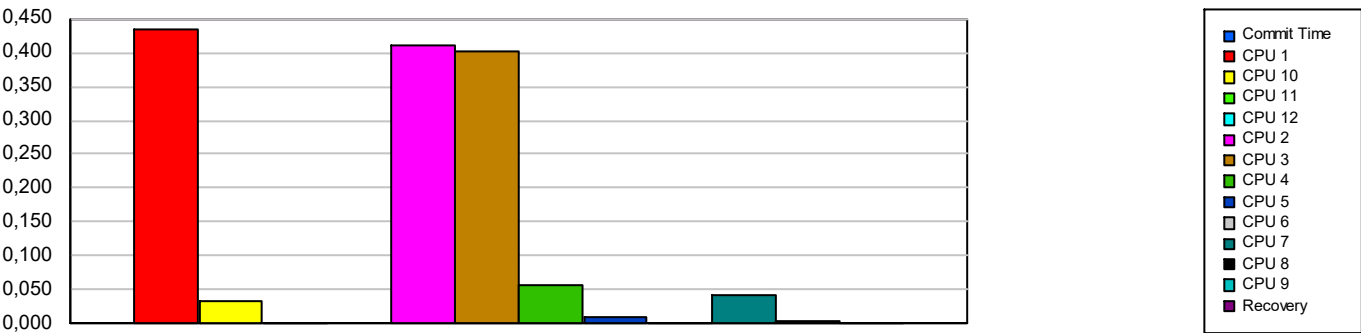# Category Overview

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	0.4333	0,00	0.4304	0.4360
CPU 10	0.03426212	0,00	0.03412506	0.03449680
CPU 11	0.00179788	0,00	0.00176892	0.00184988
CPU 12	0.00001303	0,00	0.00001133	0.00001539
CPU 2	0.4108	0,00	0.4082	0.4135
CPU 3	0.4022	0,00	0.3999	0.4045
CPU 4	0.05793885	0,00	0.05768924	0.05831676
CPU 5	0.00844561	0,00	0.00830902	0.00862061
CPU 6	0.00040186	0,00	0.00039139	0.00041151
CPU 7	0.04128428	0,00	0.04106893	0.04156239
CPU 8	0.00368001	0,00	0.00360478	0.00376200
CPU 9	0.00005556	0,00	0.00005212	0.00006091
Recovery	0.00	0,00	0.00	0.00

Legend: Commit Time, CPU 1, CPU 10, CPU 11, CPU 12, CPU 2, CPU 3, CPU 4, CPU 5, CPU 6, CPU 7, CPU 8, CPU 9, Recovery
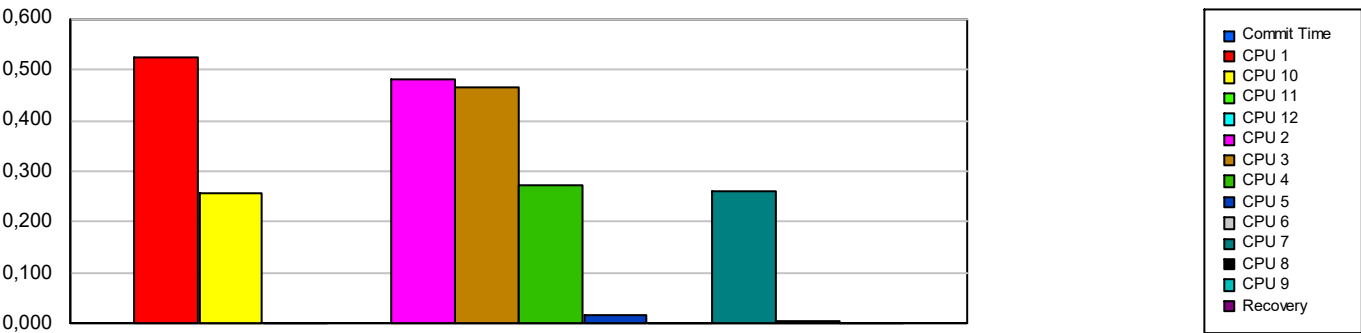
Unnamed Project

Replications: 10   Time Units: Hours

Process

Accumulated Time

Total Accum Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00	0,00	0.00	0.00
CPU 1	0.5237	0,00	0.5208	0.5262
CPU 10	0.2556	0,00	0.2555	0.2558
CPU 11	0.00268192	0,00	0.00264968	0.00275161
CPU 12	0.00001725	0,00	0.00001528	0.00002020
CPU 2	0.4798	0,00	0.4772	0.4825
CPU 3	0.4650	0,00	0.4627	0.4674
CPU 4	0.2733	0,00	0.2732	0.2736
CPU 5	0.01510885	0,00	0.01486412	0.01542337
CPU 6	0.00058522	0,00	0.00057007	0.00059945
CPU 7	0.2618	0,00	0.2617	0.2621
CPU 8	0.00532864	0,00	0.00522443	0.00545245
CPU 9	0.00007194	0,00	0.00006723	0.00007819
Recovery	0.00	0,00	0.00	0.00

Legend:
- Commit Time
- CPU 1
- CPU 10
- CPU 11
- CPU 12
- CPU 2
- CPU 3
- CPU 4
- CPU 5
- CPU 6
- CPU 7
- CPU 8
- CPU 9
- Recovery

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
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
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
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

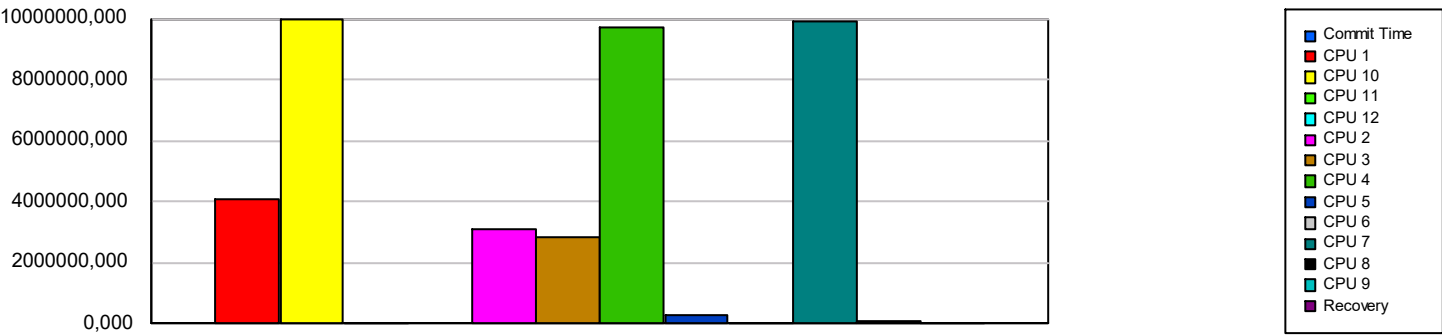## Unnamed Project

Replications: 10   Time Units: Hours

Process

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00	0,00	0.00	0.00
CPU 1	4068376.90	2.217,67	4061729.00	4072647.00
CPU 10	9960032.40	334,06	9959192.00	9960670.00
CPU 11	39779.20	332,87	39137.00	40595.00
CPU 12	189.80	10,35	173.00	215.00
CPU 2	3103033.60	1.137,70	3100856.00	3106005.00
CPU 3	2828594.90	1.136,29	2826501.00	2832270.00
CPU 4	9691892.70	2.369,58	9685427.00	9696707.00
CPU 5	299863.30	2.300,48	295074.00	306115.00
CPU 6	8248.00	101,39	8044.00	8462.00
CPU 7	9925086.70	740,88	9923122.00	9926412.00
CPU 8	74180.50	723,64	72875.00	76098.00
CPU 9	735.40	22,31	675.00	783.00
Recovery	0.00	0,00	0.00	0.00

Legend:
- Commit Time
- CPU 1
- CPU 10
- CPU 11
- CPU 12
- CPU 2
- CPU 3
- CPU 4
- CPU 5
- CPU 6
- CPU 7
- CPU 8
- CPU 9
- Recovery

Unnamed Project

Replications: 10   Time Units: Hours

Process

Other

Number Out	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00	0,00	0.00	0.00
CPU 1	4068376.30	2.217,76	4061729.00	4072647.00
CPU 10	9960032.00	334,20	9959191.00	9960669.00
CPU 11	39779.20	332,87	39137.00	40595.00
CPU 12	189.80	10,35	173.00	215.00
CPU 2	3103033.20	1.137,64	3100856.00	3106005.00
CPU 3	2828594.50	1.136,24	2826501.00	2832270.00
CPU 4	9691891.30	2.369,36	9685426.00	9696705.00
CPU 5	299863.30	2.300,48	295074.00	306115.00
CPU 6	8248.00	101,39	8044.00	8462.00
CPU 7	9925085.50	740,91	9923121.00	9926411.00
CPU 8	74180.50	723,64	72875.00	76098.00
CPU 9	735.40	22,31	675.00	783.00
Recovery	0.00	0,00	0.00	0.00

Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Queue

Time

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
CPU 1.Queue	0.00000011	0,00	0.00000011	0.00000011	0.00	0.00000062
CPU 10.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000049
CPU 11.Queue	0.00000005	0,00	0.00000004	0.00000005	0.00000000	0.00000054
CPU 12.Queue	0.00000007	0,00	0.00000006	0.00000007	0.00000000	0.00000034
CPU 2.Queue	0.00000013	0,00	0.00000013	0.00000013	0.00000001	0.00000063
CPU 3.Queue	0.00000014	0,00	0.00000014	0.00000014	0.00000003	0.00000062
CPU 4.Queue	0.00000001	0,00	0.00000001	0.00000001	0.00	0.00000009
CPU 5.Queue	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000010
CPU 6.Queue	0.00000005	0,00	0.00000005	0.00000005	0.00000003	0.00000010
CPU 7.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000050
CPU 8.Queue	0.00000005	0,00	0.00000005	0.00000005	0.00000000	0.00000055
CPU 9.Queue	0.00000008	0,00	0.00000007	0.00000008	0.00000000	0.00000039

Cost

Waiting Cost	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
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

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	1.3648	0,00	1.3556	1.3733	0.00	9.0000
CPU 10.Queue	0.1079	0,00	0.1075	0.1087	0.00	2.0000
CPU 11.Queue	0.00566334	0,00	0.00557211	0.00582706	0.00	1.0000
CPU 12.Queue	0.00004103	0,00	0.00003569	0.00004846	0.00	1.0000
CPU 2.Queue	1.2940	0,00	1.2859	1.3024	0.00	9.0000
CPU 3.Queue	1.2669	0,00	1.2597	1.2742	0.00	9.0000
CPU 4.Queue	0.1825	0,00	0.1817	0.1837	0.00	2.0000
CPU 5.Queue	0.02660374	0,00	0.02617341	0.02715470	0.00	2.0000
CPU 6.Queue	0.00126586	0,00	0.00123293	0.00129625	0.00	1.0000
CPU 7.Queue	0.1300	0,00	0.1294	0.1309	0.00	2.0000
CPU 8.Queue	0.01159204	0,00	0.01135504	0.01185021	0.00	1.0000
CPU 9.Queue	0.00017501	0,00	0.00016418	0.00019185	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	0.00	0,00	0.00	0.00	0.00	0.00
Operador 1	0.7000	0,00	0.7000	0.7001	0.00	1.0000
Operador 2	0.7000	0,00	0.6999	0.7000	0.00	1.0000
Operador 3	0.7000	0,00	0.7000	0.7000	0.00	1.0000
Operador 4	0.7000	0,00	0.7000	0.7000	0.00	1.0000
Recurso CPU 1	0.2848	0,00	0.2843	0.2851	0.00	1.0000
Recurso CPU 10	0.6972	0,00	0.6971	0.6972	0.00	1.0000
Recurso CPU 11	0.00278474	0,00	0.00274147	0.00284045	0.00	1.0000
Recurso CPU 12	0.00001331	0,00	0.00001204	0.00001517	0.00	1.0000
Recurso CPU 2	0.2172	0,00	0.2171	0.2174	0.00	1.0000
Recurso CPU 3	0.1980	0,00	0.1978	0.1983	0.00	1.0000
Recurso CPU 4	0.6784	0,00	0.6780	0.6788	0.00	1.0000
Recurso CPU 5	0.02098923	0,00	0.02064857	0.02142854	0.00	1.0000
Recurso CPU 6	0.00057759	0,00	0.00056286	0.00059201	0.00	1.0000
Recurso CPU 7	0.6947	0,00	0.6947	0.6948	0.00	1.0000
Recurso CPU 8	0.00519322	0,00	0.00510192	0.00532488	0.00	1.0000
Recurso CPU 9	0.00005162	0,00	0.00004759	0.00005444	0.00	1.0000

Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.00	0,00	0.00	0.00	0.00	0.00
Operador 1	0.7000	0,00	0.7000	0.7001	0.00	1.0000
Operador 2	0.7000	0,00	0.6999	0.7000	0.00	1.0000
Operador 3	0.7000	0,00	0.7000	0.7000	0.00	1.0000
Operador 4	0.7000	0,00	0.7000	0.7000	0.00	1.0000
Recurso CPU 1	0.2848	0,00	0.2843	0.2851	0.00	1.0000
Recurso CPU 10	0.6972	0,00	0.6971	0.6972	0.00	1.0000
Recurso CPU 11	0.00278474	0,00	0.00274147	0.00284045	0.00	1.0000
Recurso CPU 12	0.00001331	0,00	0.00001204	0.00001517	0.00	1.0000
Recurso CPU 2	0.2172	0,00	0.2171	0.2174	0.00	1.0000
Recurso CPU 3	0.1980	0,00	0.1978	0.1983	0.00	1.0000
Recurso CPU 4	0.6784	0,00	0.6780	0.6788	0.00	1.0000
Recurso CPU 5	0.02098923	0,00	0.02064857	0.02142854	0.00	1.0000
Recurso CPU 6	0.00057759	0,00	0.00056286	0.00059201	0.00	1.0000
Recurso CPU 7	0.6947	0,00	0.6947	0.6948	0.00	1.0000
Recurso CPU 8	0.00519322	0,00	0.00510192	0.00532488	0.00	1.0000
Recurso CPU 9	0.00005162	0,00	0.00004759	0.00005444	0.00	1.0000

Category Overview

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

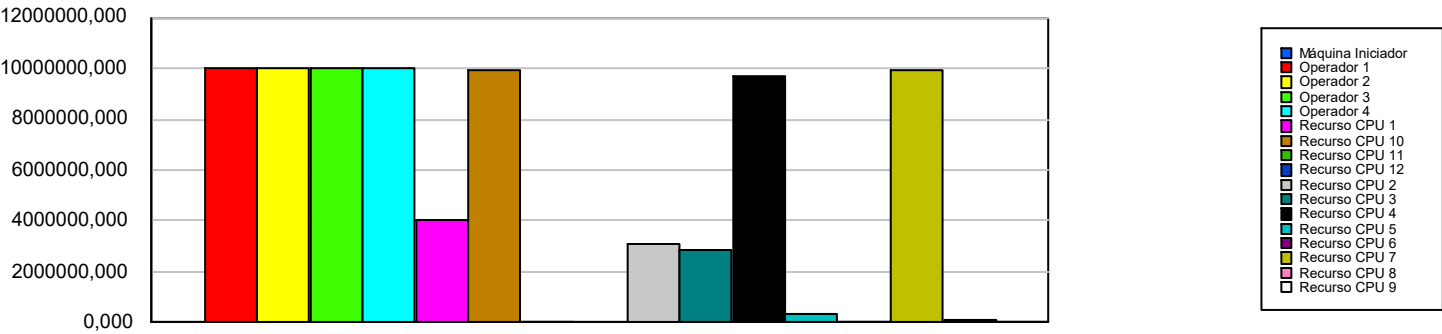| Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.00	0,00	0.00	0.00
Operador 1	0.7000	0,00	0.7000	0.7001
Operador 2	0.7000	0,00	0.6999	0.7000
Operador 3	0.7000	0,00	0.7000	0.7000
Operador 4	0.7000	0,00	0.7000	0.7000
Recurso CPU 1	0.2848	0,00	0.2843	0.2851
Recurso CPU 10	0.6972	0,00	0.6971	0.6972
Recurso CPU 11	0.00278474	0,00	0.00274147	0.00284045
Recurso CPU 12	0.00001331	0,00	0.00001204	0.00001517
Recurso CPU 2	0.2172	0,00	0.2171	0.2174
Recurso CPU 3	0.1980	0,00	0.1978	0.1983
Recurso CPU 4	0.6784	0,00	0.6780	0.6788
Recurso CPU 5	0.02098923	0,00	0.02064857	0.02142854
Recurso CPU 6	0.00057759	0,00	0.00056286	0.00059201
Recurso CPU 7	0.6947	0,00	0.6947	0.6948
Recurso CPU 8	0.00519322	0,00	0.00510192	0.00532488
Recurso CPU 9	0.00005162	0,00	0.00004759	0.00005444
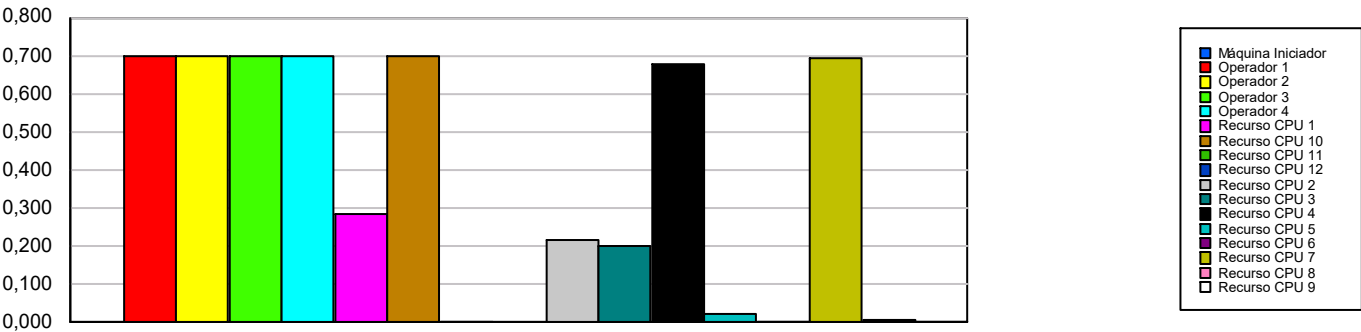
Unnamed Project

Replications: 10   Time Units: Hours

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.00	0,00	0.00	0.00
Operador 1	10000004	0,29	10000004	10000005
Operador 2	10000004	0,36	10000003	10000004
Operador 3	10000002	0,37	10000002	10000003
Operador 4	10000001	0,37	10000001	10000002
Recurso CPU 1	4068376.50	2.217,73	4061729.00	4072647.00
Recurso CPU 10	9960032.40	334,06	9959192.00	9960670.00
Recurso CPU 11	39779.20	332,87	39137.00	40595.00
Recurso CPU 12	189.80	10,35	173.00	215.00
Recurso CPU 2	3103033.20	1.137,64	3100856.00	3106005.00
Recurso CPU 3	2828594.50	1.136,24	2826501.00	2832270.00
Recurso CPU 4	9691892.30	2.369,36	9685427.00	9696706.00
Recurso CPU 5	299863.30	2.300,48	295074.00	306115.00
Recurso CPU 6	8248.00	101,39	8044.00	8462.00
Recurso CPU 7	9925086.50	740,91	9923122.00	9926412.00
Recurso CPU 8	74180.50	723,64	72875.00	76098.00
Recurso CPU 9	735.40	22,31	675.00	783.00

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

User Specified

Counter

Count	Average	Half Width	Minimum Average	Maximum Average
qtdeDescartados	0.00	0,00	0.00	0.00
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	0.1587	0,00	0.1587	0.1587	0.00	0.3175