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	9,852,150

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	0.00000008	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	0.00000006	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	0.00000014	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

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	9852152.80	112.665,65	9730108.00	10035184

Number Out

	Average	Half Width	Minimum Average	Maximum Average
Fluxos de Dados	9852149.50	112.665,84	9730107.00	10035177

WIP

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	2.5329	0,06	2.4418	2.6827	0.00	22.0000

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	0.00000001	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	0.00000003	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	0.00000004	0,00	0.00	0.00000008	0.00	0.00000008
CPU 2	0.00000006	0,00	0.00000006	0.00000008	0.00000001	0.02055565
CPU 3	0.00000008	0,00	0.00000008	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	0.00000005	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	0.00000024
CPU 8	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000029
CPU 9	0.00000006	0,00	0.00000004	0.00000008	0.00000001	0.00000016
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	0.00000006	0,00	0.00000005	0.00000006	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	0.00000005	0,00	0.00	0.00000010	0.00	0.00000010
CPU 2	0.00000009	0,00	0.00000008	0.00000010	0.00000003	0.02055567
CPU 3	0.00000010	0,00	0.00000010	0.00000012	0.00000004	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	0.00000010	0.00000010	0.00000005	0.00000036
CPU 7	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000026
CPU 8	0.00000006	0,00	0.00000006	0.00000006	0.00000001	0.00000031
CPU 9	0.00000008	0,00	0.00000006	0.00000010	0.00000003	0.00000018
Recovery	0.01666667	0,00	0.01666667	0.01666667	0.01666667	0.01666667

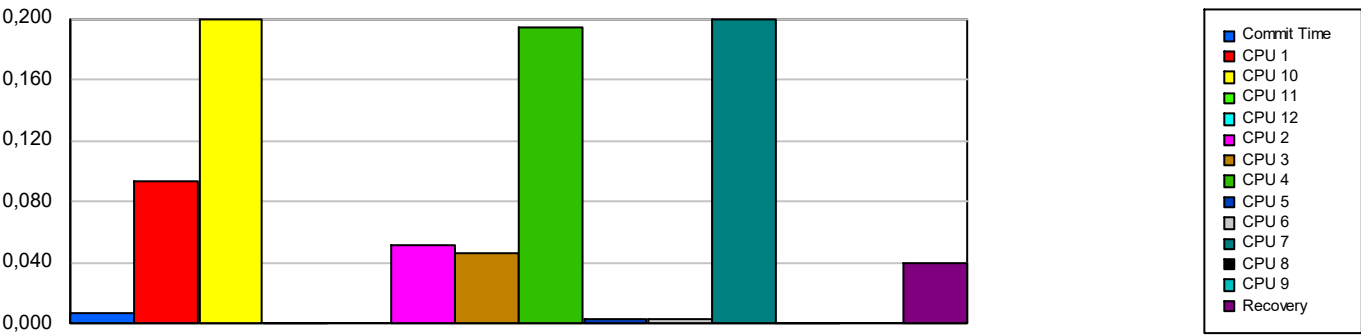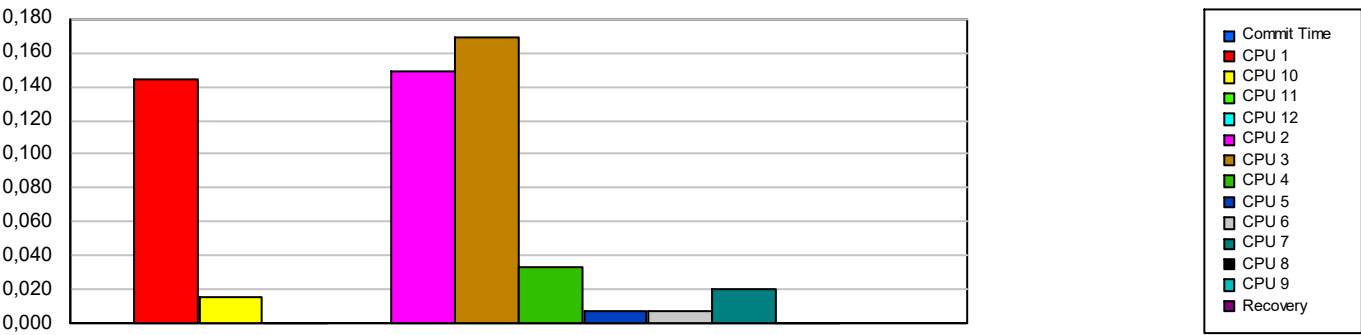### Accumulated Time

Unnamed Project

Replications: 10   Time Units: Hours

Process

Accumulated Time

Accum VA Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00733333	0,00	0.00722222	0.00750000
CPU 1	0.0929	0,00	0.0910	0.0951
CPU 10	0.1999	0,00	0.1999	0.1999
CPU 11	0.00007214	0,00	0.00006909	0.00007649
CPU 12	0.00000002	0,00	0.00	0.00000006
CPU 2	0.05176945	0,00	0.05059684	0.05306150
CPU 3	0.04580507	0,00	0.04476851	0.04689771
CPU 4	0.1944	0,00	0.1923	0.1967
CPU 5	0.00330840	0,00	0.00213006	0.00439735
CPU 6	0.00228267	0,00	0.00120722	0.00326414
CPU 7	0.1998	0,00	0.1998	0.1998
CPU 8	0.00017593	0,00	0.00016384	0.00019011
CPU 9	0.00000021	0,00	0.00000011	0.00000046
Recovery	0.04000000	0,01	0.03333333	0.05000000

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

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	0.1443	0,01	0.1314	0.1777
CPU 10	0.01615114	0,00	0.01595618	0.01631729
CPU 11	0.00011236	0,00	0.00010740	0.00011883
CPU 12	0.00000004	0,00	0.00	0.00000013
CPU 2	0.1492	0,01	0.1346	0.1750
CPU 3	0.1696	0,01	0.1528	0.1991
CPU 4	0.03349654	0,00	0.03134761	0.03581243
CPU 5	0.00767712	0,00	0.00468130	0.01058266
CPU 6	0.00773104	0,00	0.00419367	0.01102251
CPU 7	0.01998086	0,00	0.01970047	0.02026015
CPU 8	0.00030755	0,00	0.00027877	0.00033655
CPU 9	0.00000058	0,00	0.00000027	0.00000122
Recovery	0.00	0,00	0.00	0.00

Category Overview

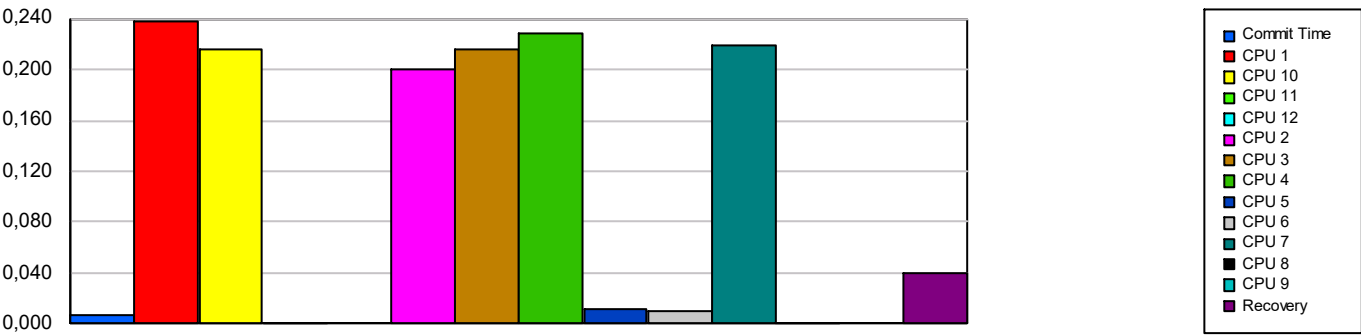*Values Across All Replications*

Unnamed Project

Replications: 10   Time Units: Hours

Process

Accumulated Time

Total Accum Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00733333	0,00	0.00722222	0.00750000
CPU 1	0.2372	0,01	0.2234	0.2720
CPU 10	0.2161	0,00	0.2159	0.2162
CPU 11	0.00018450	0,00	0.00017649	0.00019439
CPU 12	0.00000006	0,00	0.00	0.00000019
CPU 2	0.2009	0,01	0.1858	0.2257
CPU 3	0.2154	0,01	0.1981	0.2456
CPU 4	0.2279	0,00	0.2275	0.2284
CPU 5	0.01098552	0,00	0.00681136	0.01498001
CPU 6	0.01001371	0,00	0.00540088	0.01428665
CPU 7	0.2198	0,00	0.2195	0.2201
CPU 8	0.00048348	0,00	0.00044262	0.00052666
CPU 9	0.00000079	0,00	0.00000038	0.00000168
Recovery	0.04000000	0,01	0.03333333	0.05000000

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

Category Overview

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

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

Category Overview

Values Across All Replications

Unnamed Project

Replications:	10	Time Units:	Hours

Process

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Commit Time	26.4000	0,37	26.0000	27.0000
CPU 1	4182620.40	48.992,65	4096666.00	4278179.00
CPU 10	8996810.40	72,11	8996626.00	8996957.00
CPU 11	3247.80	76,91	3104.00	3447.00
CPU 12	0.9000	0,63	0.00	3.0000
CPU 2	2329581.90	27.590,60	2276939.00	2387535.00
CPU 3	2061162.10	24.860,23	2014427.00	2110322.00
CPU 4	8748500.40	51.411,42	8655380.00	8849900.00
CPU 5	148872.00	27.118,21	95818.00	197910.00
CPU 6	102688.10	24.300,18	54329.00	146786.00
CPU 7	8992132.90	255,12	8991519.00	8992671.00
CPU 8	7917.50	258,49	7386.00	8560.00
CPU 9	9.5000	3,10	6.0000	20.0000
Recovery	2.4000	0,37	2.0000	3.0000

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
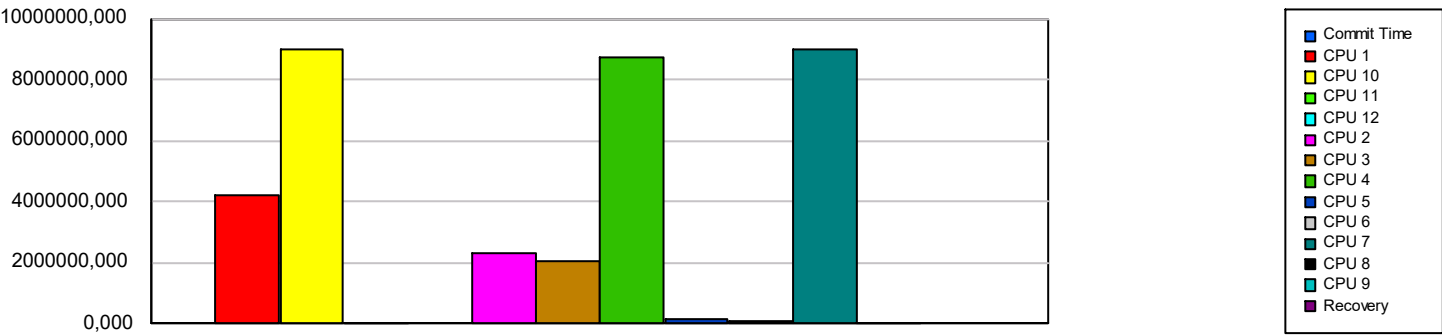
Unnamed Project

Replications: 10   Time Units: Hours

Process

Other

Number Out	Average	Half Width	Minimum Average	Maximum Average
Commit Time	26.4000	0,37	26.0000	27.0000
CPU 1	4182619.80	48.992,46	4096666.00	4278177.00
CPU 10	8996810.00	72,06	8996626.00	8996956.00
CPU 11	3247.80	76,91	3104.00	3447.00
CPU 12	0.9000	0,63	0.00	3.0000
CPU 2	2329581.70	27.590,40	2276939.00	2387534.00
CPU 3	2061161.40	24.860,14	2014427.00	2110320.00
CPU 4	8748499.80	51.411,39	8655380.00	8849899.00
CPU 5	148872.00	27.118,21	95818.00	197910.00
CPU 6	102688.10	24.300,18	54329.00	146786.00
CPU 7	8992132.10	255,05	8991518.00	8992670.00
CPU 8	7917.50	258,49	7386.00	8560.00
CPU 9	9.5000	3,10	6.0000	20.0000
Recovery	2.4000	0,37	2.0000	3.0000

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
Commit Time.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 1.Queue	0.00000003	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	0.00000004	0,00	0.00	0.00000008	0.00	0.00000008
CPU 2.Queue	0.00000006	0,00	0.00000006	0.00000008	0.00000001	0.02055565
CPU 3.Queue	0.00000008	0,00	0.00000008	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	0.00000005	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	0.00000024
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	0.00000001	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

Category Overview

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	0.2636	0,02	0.2415	0.3287	0.00	5.0000
CPU 10.Queue	0.02951524	0,00	0.02862028	0.03018594	0.00	1.0000
CPU 11.Queue	0.00020531	0,00	0.00019264	0.00021982	0.00	1.0000
CPU 12.Queue	0.00000008	0,00	0.00	0.00000023	0.00	1.0000
CPU 2.Queue	0.2725	0,02	0.2452	0.3139	0.00	5.0000
CPU 3.Queue	0.3098	0,02	0.2770	0.3682	0.00	5.0000
CPU 4.Queue	0.06119598	0,00	0.05633268	0.06539147	0.00	5.0000
CPU 5.Queue	0.01400702	0,00	0.00866003	0.01898206	0.00	5.0000
CPU 6.Queue	0.01410153	0,00	0.00775795	0.01977101	0.00	5.0000
CPU 7.Queue	0.03651300	0,00	0.03533633	0.03747998	0.00	1.0000
CPU 8.Queue	0.00056197	0,00	0.00050003	0.00062260	0.00	1.0000
CPU 9.Queue	0.00000107	0,00	0.00000048	0.00000226	0.00	1.0000
Recovery.Queue	0.00	0,00	0.00	0.00	0.00	0.00

Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Resource

Usage

Instantaneous Utilization

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.08626989	0,01	0.07502334	0.1031	0.00	1.0000
Operador 1	0.3482	0,01	0.3343	0.3608	0.00	1.0000
Operador 2	0.3655	0,00	0.3587	0.3700	0.00	1.0000
Operador 3	0.3655	0,00	0.3587	0.3700	0.00	1.0000
Operador 4	0.3655	0,00	0.3587	0.3700	0.00	1.0000
Recurso CPU 1	0.1699	0,00	0.1633	0.1759	0.00	1.0000
Recurso CPU 10	0.3654	0,00	0.3586	0.3699	0.00	1.0000
Recurso CPU 11	0.00013183	0,00	0.00012393	0.00013906	0.00	1.0000
Recurso CPU 12	0.00000003	0,00	0.00	0.00000012	0.00	1.0000
Recurso CPU 2	0.0946	0,00	0.0908	0.0982	0.00	1.0000
Recurso CPU 3	0.08371425	0,00	0.08030102	0.08675706	0.00	1.0000
Recurso CPU 4	0.3553	0,01	0.3450	0.3638	0.00	1.0000
Recurso CPU 5	0.00603701	0,00	0.00394045	0.00788750	0.00	1.0000
Recurso CPU 6	0.00416333	0,00	0.00223325	0.00585487	0.00	1.0000
Recurso CPU 7	0.3652	0,00	0.3584	0.3697	0.00	1.0000
Recurso CPU 8	0.00032147	0,00	0.00029389	0.00035169	0.00	1.0000
Recurso CPU 9	0.00000038	0,00	0.00000020	0.00000085	0.00	1.0000

Number Busy

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.08626989	0,01	0.07502334	0.1031	0.00	1.0000
Operador 1	0.3482	0,01	0.3343	0.3608	0.00	1.0000
Operador 2	0.3655	0,00	0.3587	0.3700	0.00	1.0000
Operador 3	0.3655	0,00	0.3587	0.3700	0.00	1.0000
Operador 4	0.3655	0,00	0.3587	0.3700	0.00	1.0000
Recurso CPU 1	0.1699	0,00	0.1633	0.1759	0.00	1.0000
Recurso CPU 10	0.3654	0,00	0.3586	0.3699	0.00	1.0000
Recurso CPU 11	0.00013183	0,00	0.00012393	0.00013906	0.00	1.0000
Recurso CPU 12	0.00000003	0,00	0.00	0.00000012	0.00	1.0000
Recurso CPU 2	0.0946	0,00	0.0908	0.0982	0.00	1.0000
Recurso CPU 3	0.08371425	0,00	0.08030102	0.08675706	0.00	1.0000
Recurso CPU 4	0.3553	0,01	0.3450	0.3638	0.00	1.0000
Recurso CPU 5	0.00603701	0,00	0.00394045	0.00788750	0.00	1.0000
Recurso CPU 6	0.00416333	0,00	0.00223325	0.00585487	0.00	1.0000
Recurso CPU 7	0.3652	0,00	0.3584	0.3697	0.00	1.0000
Recurso CPU 8	0.00032147	0,00	0.00029389	0.00035169	0.00	1.0000
Recurso CPU 9	0.00000038	0,00	0.00000020	0.00000085	0.00	1.0000

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	0.08626989	0,01	0.07502334	0.1031
Operador 1	0.3482	0,01	0.3343	0.3608
Operador 2	0.3655	0,00	0.3587	0.3700
Operador 3	0.3655	0,00	0.3587	0.3700
Operador 4	0.3655	0,00	0.3587	0.3700
Recurso CPU 1	0.1699	0,00	0.1633	0.1759
Recurso CPU 10	0.3654	0,00	0.3586	0.3699
Recurso CPU 11	0.00013183	0,00	0.00012393	0.00013906
Recurso CPU 12	0.00000003	0,00	0.00	0.00000012
Recurso CPU 2	0.0946	0,00	0.0908	0.0982
Recurso CPU 3	0.08371425	0,00	0.08030102	0.08675706
Recurso CPU 4	0.3553	0,01	0.3450	0.3638
Recurso CPU 5	0.00603701	0,00	0.00394045	0.00788750
Recurso CPU 6	0.00416333	0,00	0.00223325	0.00585487
Recurso CPU 7	0.3652	0,00	0.3584	0.3697
Recurso CPU 8	0.00032147	0,00	0.00029389	0.00035169
Recurso CPU 9	0.00000038	0,00	0.00000020	0.00000085
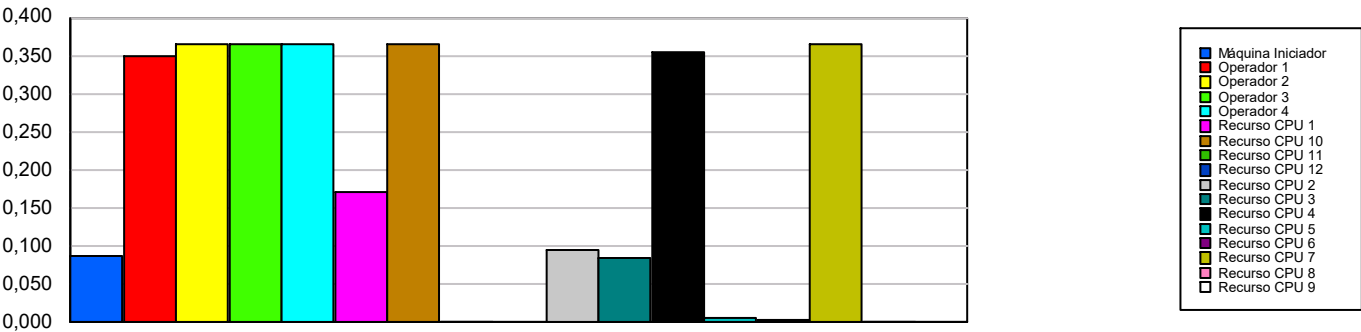
Unnamed Project

Replications: 10   Time Units: Hours

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	28.8000	0,74	28.0000	30.0000
Operador 1	8573363.40	101.308,51	8388032.00	8776032.00
Operador 2	9000060.50	12,29	9000040.00	9000087.00
Operador 3	9000059.80	12,23	9000039.00	9000086.00
Operador 4	9000059.10	12,18	9000038.00	9000085.00
Recurso CPU 1	4182619.90	48.992,53	4096666.00	4278177.00
Recurso CPU 10	8996810.40	72,11	8996626.00	8996957.00
Recurso CPU 11	3247.80	76,91	3104.00	3447.00
Recurso CPU 12	0.9000	0,63	0.00	3.0000
Recurso CPU 2	2329581.80	27.590,52	2276939.00	2387535.00
Recurso CPU 3	2061161.70	24.860,02	2014427.00	2110320.00
Recurso CPU 4	8748500.40	51.411,42	8655380.00	8849900.00
Recurso CPU 5	148872.00	27.118,21	95818.00	197910.00
Recurso CPU 6	102688.10	24.300,18	54329.00	146786.00
Recurso CPU 7	8992132.80	255,09	8991519.00	8992671.00
Recurso CPU 8	7917.50	258,49	7386.00	8560.00
Recurso CPU 9	9.5000	3,10	6.0000	20.0000

Cost

Values Across All Replications
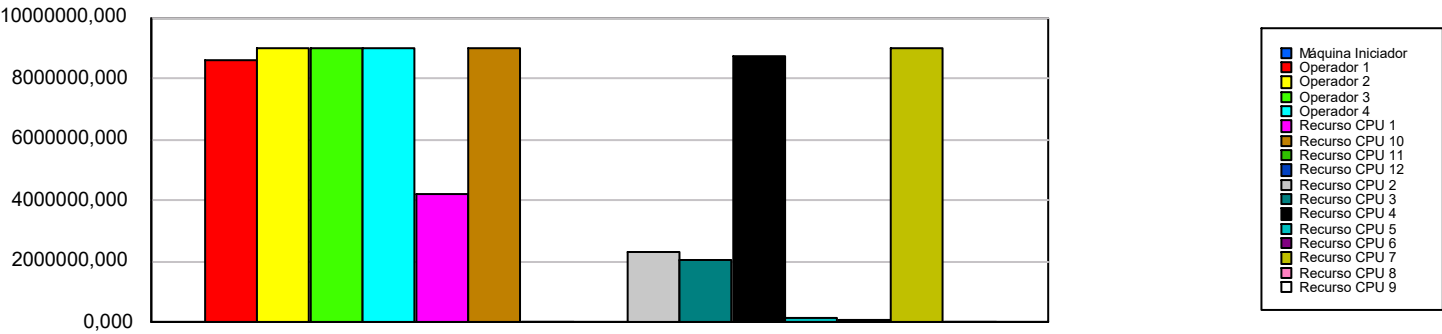
Unnamed Project

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

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

Category Overview

*Values Across All Replications*

Unnamed Project

Replications: 10   Time Units: Hours

User Specified

Counter

Count	Average	Half Width	Minimum Average	Maximum Average
qtdeDescartados	852064.40	112.662,20	730030.00	1035105
qtdeFalhas	2.9000	0,79	2.0000	5.0000
qtdeNaoProcessadosOp1	426697.60	101.312,86	224016.00	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

- qtdeDescartados
- qtdeFalhas
- qtdeNaoProcessadosOp1
- qtdeNaoProcessadosOp2
- qtdeNaoProcessadosOp3
- qtdeNaoProcessadosOp4
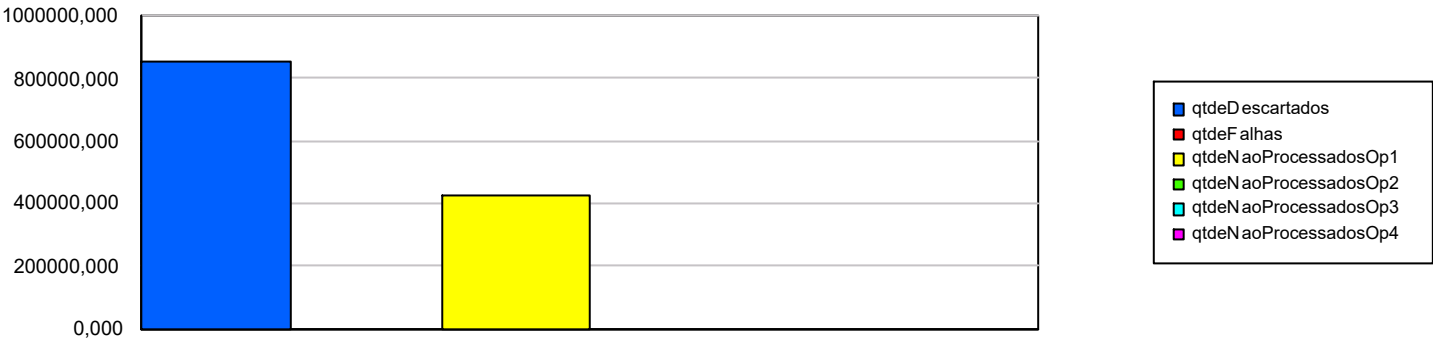
Time Persistent

Variable	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
tempoTotal	0.2737	0,00	0.2703	0.2788	0.00	0.5575