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	19,243,445

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	0.00000006	0.00000007	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	0.00000007	0,00	0.00000006	0.00000008	0.00	0.01250042

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	0.00000013	0,00	0.00000011	0.00000014	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

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	19243453	1.722.248,04	16667946	24948000

Number Out	Average	Half Width	Minimum Average	Maximum Average
Fluxos de Dados	19243445	1.722.248,05	16667937	24947991

WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	3.5321	0,22	3.0170	3.8584	0.00	33.0000

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	0.00000000	0.00000004
CPU 11	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000003
CPU 12	0.00000002	0,00	0.00000002	0.00000002	0.00000001	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	0.00000009	0,00	0.00000008	0.00000012	0.00	0.01250033
CPU 10	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000042
CPU 11	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000045
CPU 12	0.00000007	0,00	0.00000006	0.00000008	0.00000000	0.00000032
CPU 2	0.00000014	0,00	0.00000012	0.00000015	0.00000001	0.01250033
CPU 3	0.00000013	0,00	0.00000011	0.00000015	0.00000003	0.01250029
CPU 4	0.00000001	0,00	0.00000001	0.00000001	0.00	0.00000052
CPU 5	0.00000007	0,00	0.00000003	0.00000008	0.00000001	0.00000052
CPU 6	0.00000010	0,00	0.00000005	0.00000011	0.00000003	0.00000049
CPU 7	0.00000001	0,00	0.00000000	0.00000001	0.00	0.01250001
CPU 8	0.00000005	0,00	0.00000005	0.00000005	0.00000000	0.00000047
CPU 9	0.00000007	0,00	0.00000007	0.00000008	0.00000000	0.00000035
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	0.00000012	0,00	0.00000010	0.00000014	0.00000001	0.01250035
CPU 10	0.00000003	0,00	0.00000003	0.00000003	0.00000000	0.00000044
CPU 11	0.00000007	0,00	0.00000006	0.00000007	0.00000001	0.00000047
CPU 12	0.00000009	0,00	0.00000008	0.00000010	0.00000002	0.00000035
CPU 2	0.00000016	0,00	0.00000014	0.00000018	0.00000003	0.01250035
CPU 3	0.00000015	0,00	0.00000014	0.00000018	0.00000005	0.01250031
CPU 4	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000054
CPU 5	0.00000009	0,00	0.00000005	0.00000011	0.00000003	0.00000054
CPU 6	0.00000013	0,00	0.00000007	0.00000014	0.00000005	0.00000052
CPU 7	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.01250004
CPU 8	0.00000007	0,00	0.00000007	0.00000007	0.00000001	0.00000049
CPU 9	0.00000009	0,00	0.00000009	0.00000010	0.00000002	0.00000037
Recovery	0.03333333	0,00	0.03333333	0.03333333	0.03333333	0.03333333

Accumulated Time

Category Overview

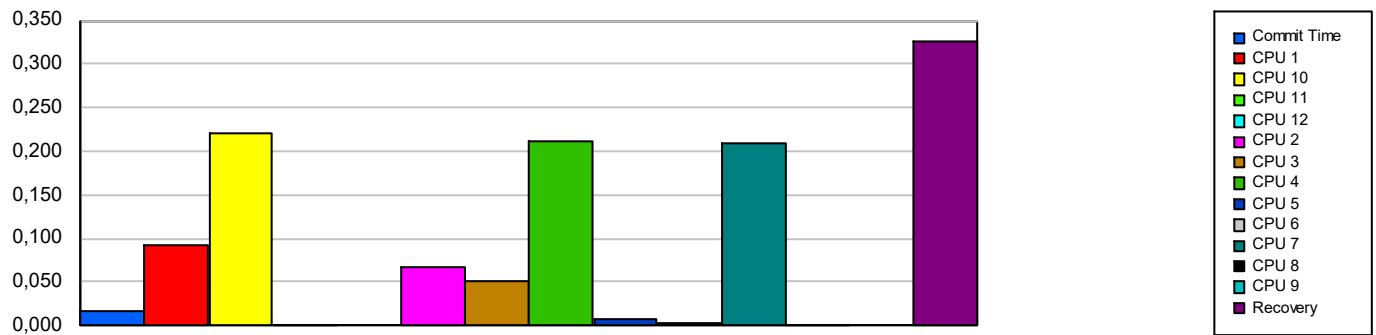*Values Across All Replications*

Unnamed Project

Replications: 10   Time Units: Hours

Process

Accumulated Time

Accum VA Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.01566667	0,00	0.01361111	0.02027778
CPU 1	0.0929	0,00	0.08869345	0.0985
CPU 10	0.2217	0,00	0.2216	0.2217
CPU 11	0.00055663	0,00	0.00051232	0.00060360
CPU 12	0.00000234	0,00	0.00000118	0.00000366
CPU 2	0.06670803	0,00	0.06358838	0.07075170
CPU 3	0.04996196	0,00	0.04744500	0.05296715
CPU 4	0.2113	0,00	0.2060	0.2181
CPU 5	0.00785047	0,00	0.00404531	0.01070478
CPU 6	0.00310918	0,00	0.00006915	0.00547335
CPU 7	0.2092	0,00	0.2037	0.2211
CPU 8	0.00096960	0,00	0.00087760	0.00111080
CPU 9	0.00000692	0,00	0.00000532	0.00000974
Recovery	0.3267	0,06	0.2333	0.5333

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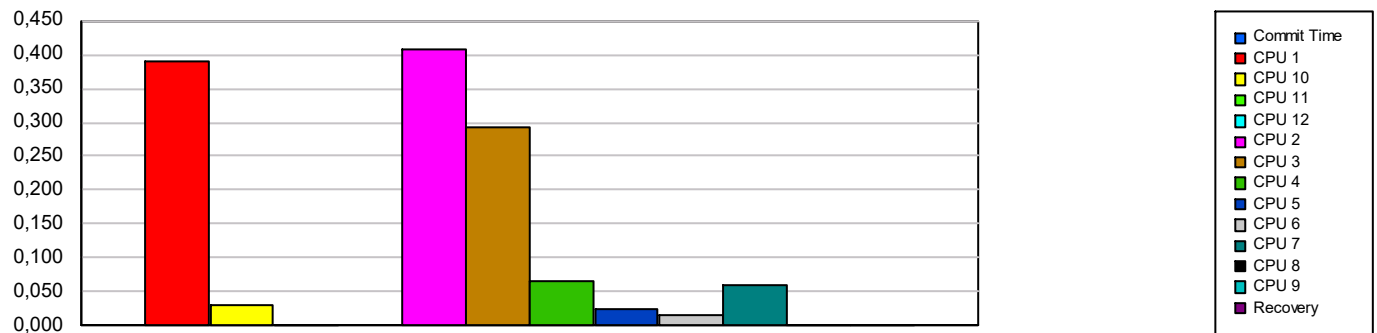- CPU 8
- CPU 9
- Recovery

Unnamed Project

Replications: 10 Time Units: Hours

Process

Accumulated Time

Accum Wait Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00	0,00	0.00	0.00
CPU 1	0.3894	0,03	0.3393	0.4718
CPU 10	0.02946858	0,00	0.02902705	0.02991855
CPU 11	0.00109213	0,00	0.00097163	0.00120885
CPU 12	0.00000737	0,00	0.00000389	0.00001149
CPU 2	0.4080	0,02	0.3560	0.4507
CPU 3	0.2941	0,02	0.2559	0.3394
CPU 4	0.06671898	0,01	0.04926958	0.07996102
CPU 5	0.02518528	0,01	0.00499016	0.04061622
CPU 6	0.01528566	0,01	0.00014975	0.02696581
CPU 7	0.05849119	0,01	0.03453253	0.08345575
CPU 8	0.00206222	0,00	0.00182642	0.00240816
CPU 9	0.00002230	0,00	0.00001633	0.00003325
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
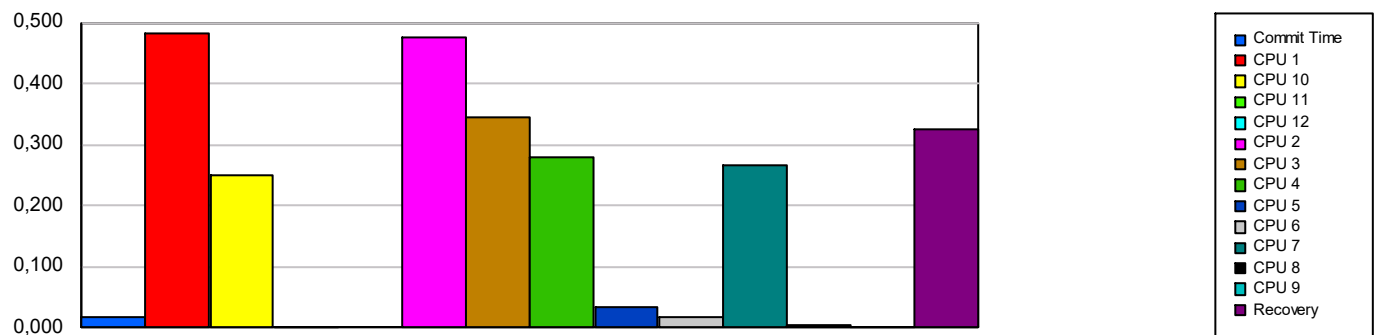- Recovery

Unnamed Project

Replications: 10   Time Units: Hours

Process

Accumulated Time

Total Accum Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.01566667	0,00	0.01361111	0.02027778
CPU 1	0.4822	0,03	0.4310	0.5624
CPU 10	0.2511	0,00	0.2507	0.2516
CPU 11	0.00164876	0,00	0.00148396	0.00181245
CPU 12	0.00000971	0,00	0.00000529	0.00001511
CPU 2	0.4747	0,02	0.4219	0.5159
CPU 3	0.3441	0,02	0.3054	0.3884
CPU 4	0.2780	0,00	0.2674	0.2860
CPU 5	0.03303574	0,01	0.00903548	0.05132100
CPU 6	0.01839485	0,01	0.00021889	0.03243917
CPU 7	0.2677	0,01	0.2482	0.2922
CPU 8	0.00303182	0,00	0.00270401	0.00351896
CPU 9	0.00002922	0,00	0.00002169	0.00004299
Recovery	0.3267	0,06	0.2333	0.5333

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

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	56.4000	5,07	49.0000	73.0000
CPU 1	4179648.30	104.947,86	3991200.00	4432901.00
CPU 10	9974997.60	1.069,70	9972870.00	9977012.00
CPU 11	25047.30	1.039,90	23048.00	27148.00
CPU 12	106.00	28,43	53.0000	167.00
CPU 2	3001875.30	75.329,19	2861270.00	3183799.00
CPU 3	2248318.80	56.278,66	2135158.00	2383476.00
CPU 4	9506936.60	127.796,76	9272108.00	9815036.00
CPU 5	353281.60	71.016,79	182022.00	481762.00
CPU 6	139936.40	56.794,14	3112.00	246302.00
CPU 7	9416206.70	171.239,55	9168865.00	9949803.00
CPU 8	43613.50	2.120,64	39495.00	49924.00
CPU 9	311.50	43,67	238.00	441.00
Recovery	9.8000	1,87	7.0000	16.0000

Category Overview
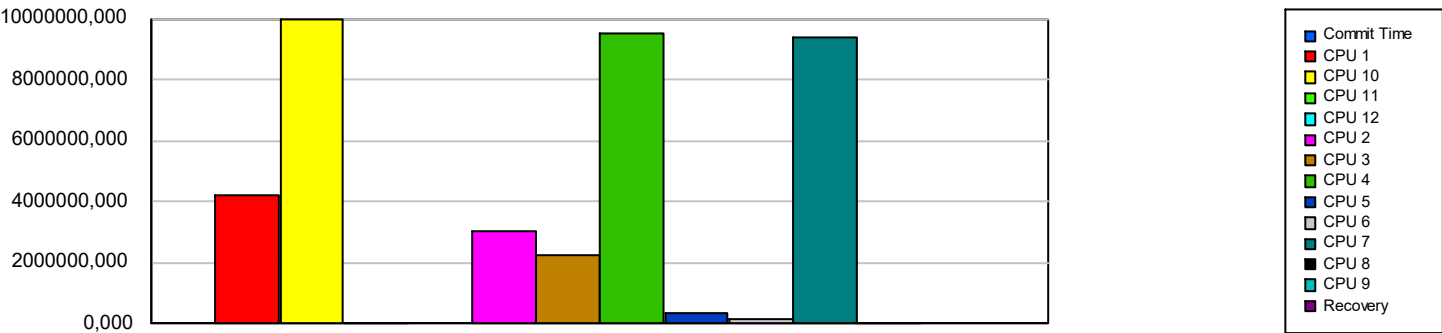
Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Process

Other

Number Out	Average	Half Width	Minimum Average	Maximum Average
Commit Time	56.4000	5,07	49.0000	73.0000
CPU 1	4179646.90	104.947,94	3991199.00	4432899.00
CPU 10	9974997.30	1.069,62	9972870.00	9977012.00
CPU 11	25047.30	1.039,90	23048.00	27148.00
CPU 12	106.00	28,43	53.0000	167.00
CPU 2	3001874.40	75.329,36	2861268.00	3183797.00
CPU 3	2248317.70	56.278,80	2135157.00	2383474.00
CPU 4	9506934.80	127.796,58	9272108.00	9815035.00
CPU 5	353281.20	71.016,94	182022.00	481762.00
CPU 6	139936.10	56.794,25	3112.00	246302.00
CPU 7	9416205.50	171.239,46	9168863.00	9949801.00
CPU 8	43613.50	2.120,64	39495.00	49924.00
CPU 9	311.50	43,67	238.00	441.00
Recovery	9.8000	1,87	7.0000	16.0000

Category Overview

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	0.00000009	0,00	0.00000008	0.00000012	0.00	0.01250033
CPU 10.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000042
CPU 11.Queue	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000045
CPU 12.Queue	0.00000007	0,00	0.00000006	0.00000008	0.00000000	0.00000032
CPU 2.Queue	0.00000014	0,00	0.00000012	0.00000015	0.00000001	0.01250033
CPU 3.Queue	0.00000013	0,00	0.00000011	0.00000015	0.00000003	0.01250029
CPU 4.Queue	0.00000001	0,00	0.00000001	0.00000001	0.00	0.00000052
CPU 5.Queue	0.00000007	0,00	0.00000003	0.00000008	0.00000001	0.00000052
CPU 6.Queue	0.00000010	0,00	0.00000005	0.00000011	0.00000003	0.00000049
CPU 7.Queue	0.00000001	0,00	0.00000000	0.00000001	0.00	0.01250001
CPU 8.Queue	0.00000005	0,00	0.00000005	0.00000005	0.00000000	0.00000047
CPU 9.Queue	0.00000007	0,00	0.00000007	0.00000008	0.00000000	0.00000035
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

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	0.5523	0,05	0.4366	0.6884	0.00	8.0000
CPU 10.Queue	0.04186693	0,00	0.03202281	0.04835307	0.00	2.0000
CPU 11.Queue	0.00155338	0,00	0.00120044	0.00195182	0.00	1.0000
CPU 12.Queue	0.00001056	0,00	0.00000540	0.00001854	0.00	1.0000
CPU 2.Queue	0.5781	0,05	0.4823	0.6576	0.00	8.0000
CPU 3.Queue	0.4171	0,04	0.3307	0.4952	0.00	7.0000
CPU 4.Queue	0.0954	0,02	0.07103570	0.1295	0.00	8.0000
CPU 5.Queue	0.03649051	0,01	0.00728079	0.06579313	0.00	8.0000
CPU 6.Queue	0.02226032	0,01	0.00021848	0.04368120	0.00	7.0000
CPU 7.Queue	0.08237246	0,02	0.05593869	0.1218	0.00	2.0000
CPU 8.Queue	0.00294344	0,00	0.00214198	0.00390091	0.00	1.0000
CPU 9.Queue	0.00003215	0,00	0.00001990	0.00005387	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	0.4738	0,04	0.4000	0.5991	0.00	1.0000
Operador 1	0.2973	0,02	0.2270	0.3276	0.00	1.0000
Operador 2	0.3157	0,03	0.2405	0.3600	0.00	1.0000
Operador 3	0.2992	0,03	0.2215	0.3600	0.00	1.0000
Operador 4	0.3157	0,03	0.2405	0.3600	0.00	1.0000
Recurso CPU 1	0.1318	0,01	0.1007	0.1450	0.00	1.0000
Recurso CPU 10	0.3149	0,03	0.2399	0.3591	0.00	1.0000
Recurso CPU 11	0.00079133	0,00	0.00061380	0.00096562	0.00	1.0000
Recurso CPU 12	0.00000336	0,00	0.00000163	0.00000593	0.00	1.0000
Recurso CPU 2	0.0946	0,01	0.07223043	0.1043	0.00	1.0000
Recurso CPU 3	0.07087963	0,01	0.05407039	0.07834800	0.00	1.0000
Recurso CPU 4	0.2999	0,02	0.2288	0.3357	0.00	1.0000
Recurso CPU 5	0.01128070	0,00	0.00590223	0.01734039	0.00	1.0000
Recurso CPU 6	0.00452218	0,00	0.00010089	0.00886614	0.00	1.0000
Recurso CPU 7	0.2978	0,03	0.2205	0.3582	0.00	1.0000
Recurso CPU 8	0.00138357	0,00	0.00099814	0.00179936	0.00	1.0000
Recurso CPU 9	0.00000996	0,00	0.00000616	0.00001577	0.00	1.0000

Number Busy

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.4738	0,04	0.4000	0.5991	0.00	1.0000
Operador 1	0.2973	0,02	0.2270	0.3276	0.00	1.0000
Operador 2	0.3157	0,03	0.2405	0.3600	0.00	1.0000
Operador 3	0.2992	0,03	0.2215	0.3600	0.00	1.0000
Operador 4	0.3157	0,03	0.2405	0.3600	0.00	1.0000
Recurso CPU 1	0.1318	0,01	0.1007	0.1450	0.00	1.0000
Recurso CPU 10	0.3149	0,03	0.2399	0.3591	0.00	1.0000
Recurso CPU 11	0.00079133	0,00	0.00061380	0.00096562	0.00	1.0000
Recurso CPU 12	0.00000336	0,00	0.00000163	0.00000593	0.00	1.0000
Recurso CPU 2	0.0946	0,01	0.07223043	0.1043	0.00	1.0000
Recurso CPU 3	0.07087963	0,01	0.05407039	0.07834800	0.00	1.0000
Recurso CPU 4	0.2999	0,02	0.2288	0.3357	0.00	1.0000
Recurso CPU 5	0.01128070	0,00	0.00590223	0.01734039	0.00	1.0000
Recurso CPU 6	0.00452218	0,00	0.00010089	0.00886614	0.00	1.0000
Recurso CPU 7	0.2978	0,03	0.2205	0.3582	0.00	1.0000
Recurso CPU 8	0.00138357	0,00	0.00099814	0.00179936	0.00	1.0000
Recurso CPU 9	0.00000996	0,00	0.00000616	0.00001577	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

Category Overview

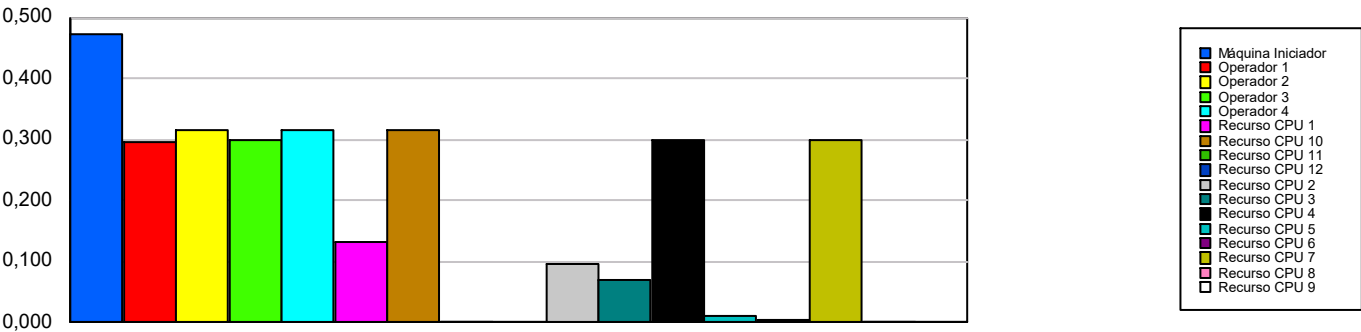*Values Across All Replications*

Unnamed Project

Replications: 10   Time Units: Hours

Resource

Usage

| Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.4738	0,04	0.4000	0.5991
Operador 1	0.2973	0,02	0.2270	0.3276
Operador 2	0.3157	0,03	0.2405	0.3600
Operador 3	0.2992	0,03	0.2215	0.3600
Operador 4	0.3157	0,03	0.2405	0.3600
Recurso CPU 1	0.1318	0,01	0.1007	0.1450
Recurso CPU 10	0.3149	0,03	0.2399	0.3591
Recurso CPU 11	0.00079133	0,00	0.00061380	0.00096562
Recurso CPU 12	0.00000336	0,00	0.00000163	0.00000593
Recurso CPU 2	0.0946	0,01	0.07223043	0.1043
Recurso CPU 3	0.07087963	0,01	0.05407039	0.07834800
Recurso CPU 4	0.2999	0,02	0.2288	0.3357
Recurso CPU 5	0.01128070	0,00	0.00590223	0.01734039
Recurso CPU 6	0.00452218	0,00	0.00010089	0.00886614
Recurso CPU 7	0.2978	0,03	0.2205	0.3582
Recurso CPU 8	0.00138357	0,00	0.00099814	0.00179936
Recurso CPU 9	0.00000996	0,00	0.00000616	0.00001577

Unnamed Project

Replications: 10   Time Units: Hours

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	66.2000	6,94	56.0000	89.0000
Operador 1	9429839.70	236.387,51	8987625.00	10000171
Operador 2	10000153	14,29	10000121	10000175
Operador 3	9460131.50	173.013,43	9212622.00	10000167
Operador 4	10000151	14,42	10000118	10000173
Recurso CPU 1	4179647.20	104.947,92	3991199.00	4432899.00
Recurso CPU 10	9974997.60	1.069,70	9972870.00	9977012.00
Recurso CPU 11	25047.30	1.039,90	23048.00	27148.00
Recurso CPU 12	106.00	28,43	53.0000	167.00
Recurso CPU 2	3001874.50	75.329,25	2861269.00	3183797.00
Recurso CPU 3	2248318.00	56.278,92	2135157.00	2383475.00
Recurso CPU 4	9506935.70	127.796,69	9272108.00	9815036.00
Recurso CPU 5	353281.20	71.016,94	182022.00	481762.00
Recurso CPU 6	139936.10	56.794,25	3112.00	246302.00
Recurso CPU 7	9416206.50	171.239,46	9168864.00	9949802.00
Recurso CPU 8	43613.50	2.120,64	39495.00	49924.00
Recurso CPU 9	311.50	43,67	238.00	441.00
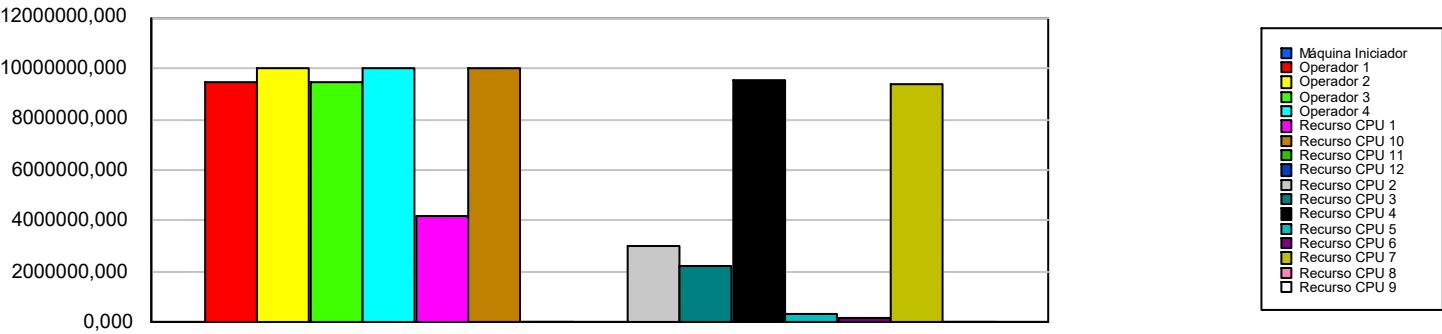
Cost

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

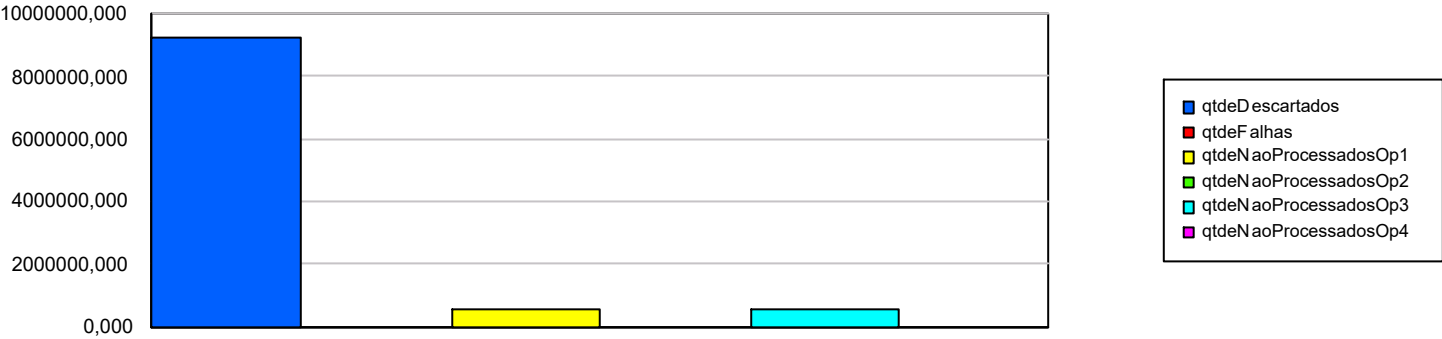| Usage Cost	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.00	0,00	0.00	0.00
Operador 1	0.00	0,00	0.00	0.00
Operador 2	0.00	0,00	0.00	0.00
Operador 3	0.00	0,00	0.00	0.00
Operador 4	0.00	0,00	0.00	0.00
Recurso CPU 1	0.00	0,00	0.00	0.00
Recurso CPU 10	0.00	0,00	0.00	0.00
Recurso 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

Unnamed Project

Replications: 10   Time Units: Hours

User Specified

Counter

Count	Average	Half Width	Minimum Average	Maximum Average
qtdeDescartados	9243238.20	1.722.238,24	6667745.00	14947745
qtdeFalhas	3.3000	1,22	0.00	5.0000
qtdeNaoProcessadosOp1	570315.60	236.386,33	0.00	1012548
qtdeNaoProcessadosOp2	0.00	0,00	0.00	0.00
qtdeNaoProcessadosOp3	540020.40	173.013,05	4.0000	787513.00
qtdeNaoProcessadosOp4	0.00	0,00	0.00	0.00

Time Persistent

Variable	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
tempoTotal	0.3564	0,03	0.3087	0.4620	0.00	0.9240