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	20,259,412

Category Overview

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	0.00000010	0,00	0.00000010	0.00000010	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	0.00000001	0,00	0.00000001	0.00000001	0.00	0.01250007

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	0.00000011	0,00	0.00000011	0.00000011	0.00	0.03361111

Cost

VA Cost	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00

NVA Cost	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00

Wait Cost	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00

Other Cost	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00

Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Entity

Cost

Transfer Cost	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00

Total Cost	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Fluxos de Dados	20259413	1.463.125,20	17590372	24032998

Number Out	Average	Half Width	Minimum Average	Maximum Average
Fluxos de Dados	20259412	1.463.125,32	17590371	24032998

WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.9806	0,01	0.9665	0.9988	0.00	10.0000

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 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	0.00000003
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	0.00000003
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	0.00000001	0,00	0.00000001	0.00000002	0.00	0.01250003
CPU 10	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000004
CPU 11	0.00000003	0,00	0.00000003	0.00000003	0.00000000	0.00000011
CPU 2	0.00000004	0,00	0.00000004	0.00000007	0.00000001	0.01250004
CPU 3	0.00000006	0,00	0.00000006	0.00000009	0.00000002	0.01250007
CPU 4	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000016
CPU 5	0.00000003	0,00	0.00000003	0.00000004	0.00000001	0.00000012
CPU 6	0.00000006	0,00	0.00000006	0.00000006	0.00000003	0.00000014
CPU 7	0.00000000	0,00	0.00000000	0.00000000	0.00	0.01250001
CPU 8	0.00000003	0,00	0.00000003	0.00000003	0.00000000	0.00000010
Recovery	0.00	0,00	0.00	0.00	0.00	0.00

Unnamed Project

Replications: 10   Time Units: Hours

Process

Time per Entity

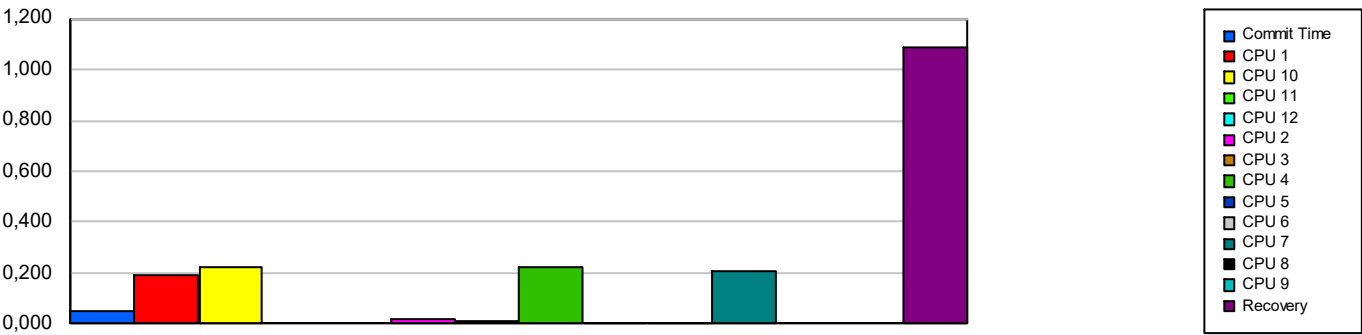| Total Time Per Entity	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Commit Time	0.00027778	0,00	0.00027778	0.00027778	0.00027778	0.00027778
CPU 1	0.00000004	0,00	0.00000003	0.00000004	0.00000001	0.01250005
CPU 10	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000007
CPU 11	0.00000005	0,00	0.00000005	0.00000005	0.00000002	0.00000013
CPU 2	0.00000007	0,00	0.00000006	0.00000010	0.00000002	0.01250007
CPU 3	0.00000009	0,00	0.00000008	0.00000012	0.00000004	0.01250009
CPU 4	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000018
CPU 5	0.00000006	0,00	0.00000006	0.00000006	0.00000003	0.00000015
CPU 6	0.00000008	0,00	0.00000008	0.00000008	0.00000005	0.00000016
CPU 7	0.00000002	0,00	0.00000002	0.00000003	0.00000001	0.01250003
CPU 8	0.00000005	0,00	0.00000005	0.00000005	0.00000002	0.00000013
Recovery	0.03333333	0,00	0.03333333	0.03333333	0.03333333	0.03333333

Accumulated Time

Unnamed Project

Replications: 10 Time Units: Hours

Process

Accumulated Time

Accum VA Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.04988889	0,00	0.04333333	0.05916667
CPU 1	0.1877	0,00	0.1815	0.1916
CPU 10	0.2222	0,00	0.2222	0.2222
CPU 11	0.00000120	0,00	0.00000081	0.00000145
CPU 12	0.00	0,00	0.00	0.00
CPU 2	0.01484158	0,00	0.01434038	0.01533509
CPU 3	0.00754426	0,00	0.00728014	0.00778635
CPU 4	0.2209	0,00	0.2202	0.2214
CPU 5	0.00086144	0,00	0.00054813	0.00133855
CPU 6	0.00042890	0,00	0.00027266	0.00067319
CPU 7	0.2091	0,00	0.2006	0.2172
CPU 8	0.00000278	0,00	0.00000247	0.00000324
CPU 9	0.00	0,00	0.00	0.00
Recovery	1.0900	0,16	0.8000	1.5000

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
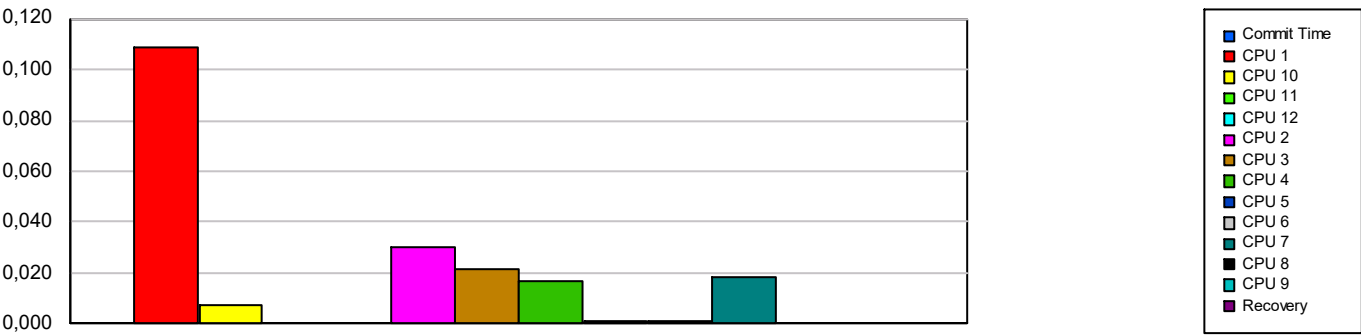
Values Across All Replications

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	0.1090	0,01	0.0945	0.1343
CPU 10	0.00711599	0,00	0.00704895	0.00716877
CPU 11	0.00000146	0,00	0.00000102	0.00000172
CPU 12	0.00	0,00	0.00	0.00
CPU 2	0.02972396	0,01	0.02290193	0.04845639
CPU 3	0.02146289	0,00	0.01828626	0.03145068
CPU 4	0.01690193	0,00	0.01502858	0.01979045
CPU 5	0.00135311	0,00	0.00086422	0.00211837
CPU 6	0.00107791	0,00	0.00068462	0.00169467
CPU 7	0.01809346	0,01	0.00780449	0.04549627
CPU 8	0.00000346	0,00	0.00000292	0.00000386
CPU 9	0.00	0,00	0.00	0.00
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
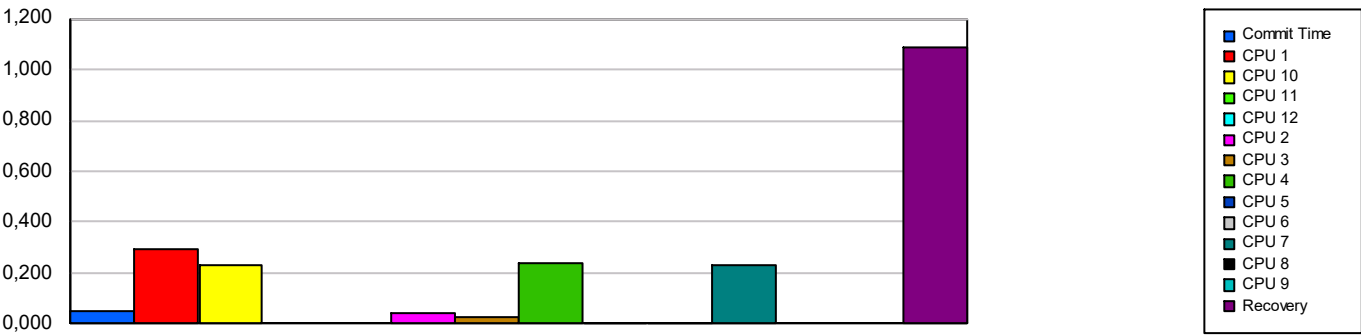
Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Process

Accumulated Time

Total Accum Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.04988889	0,00	0.04333333	0.05916667
CPU 1	0.2967	0,01	0.2760	0.3204
CPU 10	0.2293	0,00	0.2293	0.2294
CPU 11	0.00000266	0,00	0.00000183	0.00000316
CPU 12	0.00	0,00	0.00	0.00
CPU 2	0.04456554	0,01	0.03737813	0.06328052
CPU 3	0.02900715	0,00	0.02556640	0.03899061
CPU 4	0.2378	0,00	0.2364	0.2400
CPU 5	0.00221456	0,00	0.00141235	0.00345693
CPU 6	0.00150681	0,00	0.00095728	0.00236786
CPU 7	0.2272	0,01	0.2084	0.2519
CPU 8	0.00000624	0,00	0.00000538	0.00000710
CPU 9	0.00	0,00	0.00	0.00
Recovery	1.0900	0,16	0.8000	1.5000

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 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
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 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	Hours	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
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 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
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

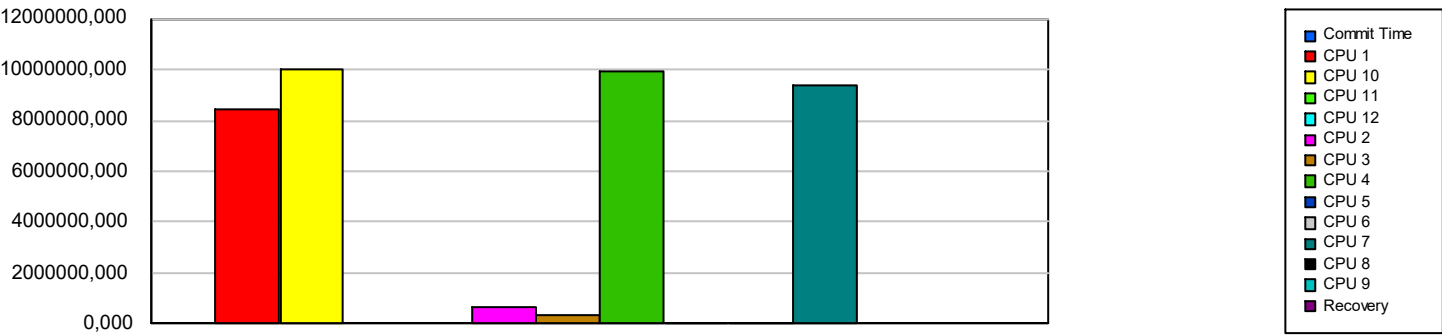### Other

Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Process

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Commit Time	179.60	12,92	156.00	213.00
CPU 1	8445772.10	107.295,68	8167251.00	8622131.00
CPU 10	10000031	11,36	9999998.00	10000050
CPU 11	53.7000	6,49	38.0000	65.0000
CPU 12	0.00	0,00	0.00	0.00
CPU 2	667840.90	10.717,29	645382.00	690014.00
CPU 3	339470.60	5.522,03	327471.00	350417.00
CPU 4	9942008.20	12.865,67	9909560.00	9963109.00
CPU 5	38773.10	8.537,50	24685.00	60230.00
CPU 6	19304.40	4.334,31	12280.00	30303.00
CPU 7	9411700.40	151.814,42	9027468.00	9774943.00
CPU 8	126.20	8,36	113.00	147.00
CPU 9	0.00	0,00	0.00	0.00
Recovery	32.7000	4,77	24.0000	45.0000

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	179.60	12,92	156.00	213.00
CPU 1	8445771.90	107.295,51	8167251.00	8622131.00
CPU 10	10000031	11,18	9999998.00	10000049
CPU 11	53.7000	6,49	38.0000	65.0000
CPU 12	0.00	0,00	0.00	0.00
CPU 2	667840.80	10.717,41	645381.00	690014.00
CPU 3	339470.60	5.522,03	327471.00	350417.00
CPU 4	9942008.10	12.865,81	9909559.00	9963109.00
CPU 5	38773.10	8.537,50	24685.00	60230.00
CPU 6	19304.40	4.334,31	12280.00	30303.00
CPU 7	9411699.70	151.814,24	9027468.00	9774942.00
CPU 8	126.20	8,36	113.00	147.00
CPU 9	0.00	0,00	0.00	0.00
Recovery	32.7000	4,77	24.0000	45.0000

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	0.00000001	0,00	0.00000001	0.00000002	0.00	0.01250003
CPU 10.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000004
CPU 11.Queue	0.00000003	0,00	0.00000003	0.00000003	0.00000000	0.00000011
CPU 2.Queue	0.00000004	0,00	0.00000004	0.00000007	0.00000001	0.01250004
CPU 3.Queue	0.00000006	0,00	0.00000006	0.00000009	0.00000002	0.01250007
CPU 4.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000016
CPU 5.Queue	0.00000003	0,00	0.00000003	0.00000004	0.00000001	0.00000012
CPU 6.Queue	0.00000006	0,00	0.00000006	0.00000006	0.00000003	0.00000014
CPU 7.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.01250001
CPU 8.Queue	0.00000003	0,00	0.00000003	0.00000003	0.00000000	0.00000010
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 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
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	0.04865627	0,00	0.04066394	0.05860666	0.00	3.0000
CPU 10.Queue	0.00318808	0,00	0.00268459	0.00361418	0.00	1.0000
CPU 11.Queue	0.00000065	0,00	0.00000047	0.00000077	0.00	1.0000
CPU 12.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 2.Queue	0.01324413	0,00	0.00857641	0.02080124	0.00	2.0000
CPU 3.Queue	0.00959336	0,00	0.00693226	0.01356895	0.00	2.0000
CPU 4.Queue	0.00753445	0,00	0.00687274	0.00862205	0.00	3.0000
CPU 5.Queue	0.00059487	0,00	0.00041333	0.00092291	0.00	2.0000
CPU 6.Queue	0.00047366	0,00	0.00032743	0.00073831	0.00	2.0000
CPU 7.Queue	0.00797757	0,00	0.00292266	0.01795484	0.00	1.0000
CPU 8.Queue	0.00000154	0,00	0.00000131	0.00000166	0.00	1.0000
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

Unnamed Project

Replications: 10   Time Units: Hours

Resource

Usage

Instantaneous Utilization

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.5020	0,03	0.4315	0.5839	0.00	1.0000
Operador 1	0.0943	0,01	0.07728899	0.1082	0.00	1.0000
Operador 2	0.0996	0,01	0.08320976	0.1137	0.00	1.0000
Operador 3	0.0939	0,01	0.07512271	0.1099	0.00	1.0000
Operador 4	0.0996	0,01	0.08321763	0.1137	0.00	1.0000
Recurso CPU 1	0.08420967	0,01	0.06910891	0.0966	0.00	1.0000
Recurso CPU 10	0.0996	0,01	0.08321728	0.1137	0.00	1.0000
Recurso CPU 11	0.00000053	0,00	0.00000035	0.00000065	0.00	1.0000
Recurso CPU 12	0.00	0,00	0.00	0.00	0.00	0.00
Recurso CPU 2	0.00666211	0,00	0.00542111	0.00765551	0.00	1.0000
Recurso CPU 3	0.00338643	0,00	0.00275898	0.00389567	0.00	1.0000
Recurso CPU 4	0.0990	0,01	0.08258652	0.1131	0.00	1.0000
Recurso CPU 5	0.00037871	0,00	0.00026215	0.00058316	0.00	1.0000
Recurso CPU 6	0.00018847	0,00	0.00013041	0.00029329	0.00	1.0000
Recurso CPU 7	0.0939	0,01	0.07512163	0.1099	0.00	1.0000
Recurso CPU 8	0.00000124	0,00	0.00000108	0.00000136	0.00	1.0000
Recurso CPU 9	0.00	0,00	0.00	0.00	0.00	0.00

Number Busy

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.5020	0,03	0.4315	0.5839	0.00	1.0000
Operador 1	0.0943	0,01	0.07728899	0.1082	0.00	1.0000
Operador 2	0.0996	0,01	0.08320976	0.1137	0.00	1.0000
Operador 3	0.0939	0,01	0.07512271	0.1099	0.00	1.0000
Operador 4	0.0996	0,01	0.08321763	0.1137	0.00	1.0000
Recurso CPU 1	0.08420967	0,01	0.06910891	0.0966	0.00	1.0000
Recurso CPU 10	0.0996	0,01	0.08321728	0.1137	0.00	1.0000
Recurso CPU 11	0.00000053	0,00	0.00000035	0.00000065	0.00	1.0000
Recurso CPU 12	0.00	0,00	0.00	0.00	0.00	0.00
Recurso CPU 2	0.00666211	0,00	0.00542111	0.00765551	0.00	1.0000
Recurso CPU 3	0.00338643	0,00	0.00275898	0.00389567	0.00	1.0000
Recurso CPU 4	0.0990	0,01	0.08258652	0.1131	0.00	1.0000
Recurso CPU 5	0.00037871	0,00	0.00026215	0.00058316	0.00	1.0000
Recurso CPU 6	0.00018847	0,00	0.00013041	0.00029329	0.00	1.0000
Recurso CPU 7	0.0939	0,01	0.07512163	0.1099	0.00	1.0000
Recurso CPU 8	0.00000124	0,00	0.00000108	0.00000136	0.00	1.0000
Recurso CPU 9	0.00	0,00	0.00	0.00	0.00	0.00

Unnamed Project

Replications: 10   Time Units: Hours

Resource

Usage

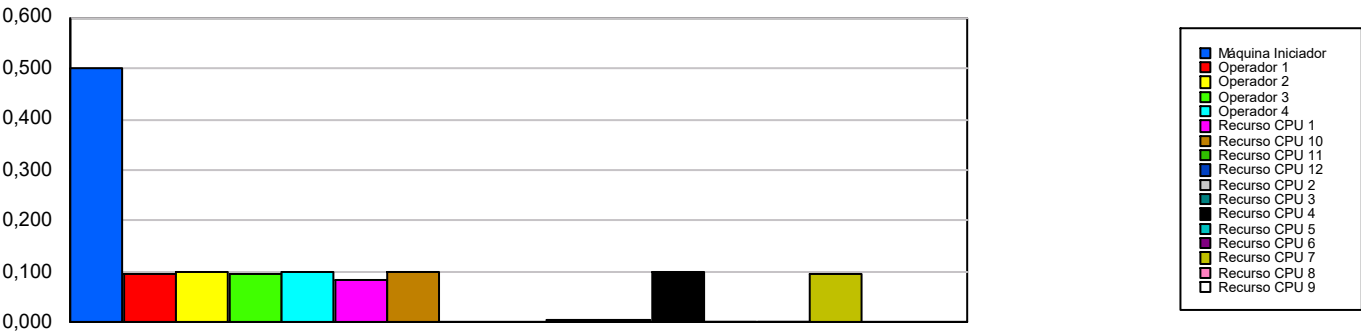| Number Scheduled	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 1	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 2	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 3	1.0000	0,00	1.0000	1.0000	1.0000	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	0.5020	0,03	0.4315	0.5839
Operador 1	0.0943	0,01	0.07728899	0.1082
Operador 2	0.0996	0,01	0.08320976	0.1137
Operador 3	0.0939	0,01	0.07512271	0.1099
Operador 4	0.0996	0,01	0.08321763	0.1137
Recurso CPU 1	0.08420967	0,01	0.06910891	0.0966
Recurso CPU 10	0.0996	0,01	0.08321728	0.1137
Recurso CPU 11	0.00000053	0,00	0.00000035	0.00000065
Recurso CPU 12	0.00	0,00	0.00	0.00
Recurso CPU 2	0.00666211	0,00	0.00542111	0.00765551
Recurso CPU 3	0.00338643	0,00	0.00275898	0.00389567
Recurso CPU 4	0.0990	0,01	0.08258652	0.1131
Recurso CPU 5	0.00037871	0,00	0.00026215	0.00058316
Recurso CPU 6	0.00018847	0,00	0.00013041	0.00029329
Recurso CPU 7	0.0939	0,01	0.07512163	0.1099
Recurso CPU 8	0.00000124	0,00	0.00000108	0.00000136
Recurso CPU 9	0.00	0,00	0.00	0.00

Legend:
- Máquina Iniciador
- Operador 1
- Operador 2
- Operador 3
- Operador 4
- Recurso CPU 1
- Recurso CPU 10
- Recurso CPU 11
- Recurso CPU 12
- Recurso CPU 2
- Recurso CPU 3
- Recurso CPU 4
- Recurso CPU 5
- Recurso CPU 6
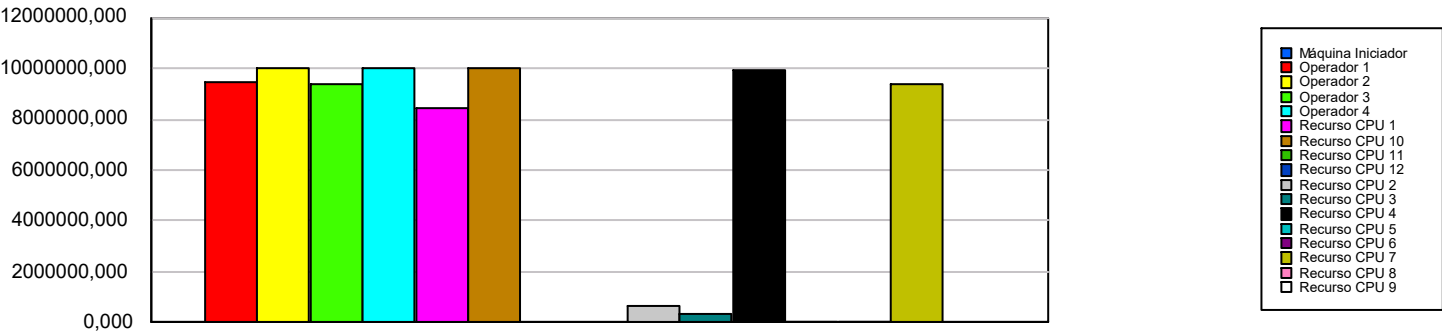- Recurso CPU 7
- Recurso CPU 8
- Recurso CPU 9

Unnamed Project

Replications: 10   Time Units: Hours

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	212.30	17,69	180.00	258.00
Operador 1	9453083.50	123.118,86	9140104.00	9662562.00
Operador 2	10000086	9,21	10000062	10000106
Operador 3	9411826.50	151.812,64	9027599.00	9775067.00
Operador 4	10000085	9,10	10000061	10000104
Recurso CPU 1	8445772.00	107.295,59	8167251.00	8622131.00
Recurso CPU 10	10000031	11,36	9999998.00	10000050
Recurso CPU 11	53.7000	6,49	38.0000	65.0000
Recurso CPU 12	0.00	0,00	0.00	0.00
Recurso CPU 2	667840.90	10.717,29	645382.00	690014.00
Recurso CPU 3	339470.60	5.522,03	327471.00	350417.00
Recurso CPU 4	9942008.20	12.865,67	9909560.00	9963109.00
Recurso CPU 5	38773.10	8.537,50	24685.00	60230.00
Recurso CPU 6	19304.40	4.334,31	12280.00	30303.00
Recurso CPU 7	9411700.30	151.814,42	9027468.00	9774943.00
Recurso CPU 8	126.20	8,36	113.00	147.00
Recurso CPU 9	0.00	0,00	0.00	0.00

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

Unnamed Project

Replications: 10   Time Units: Hours

Resource

Cost

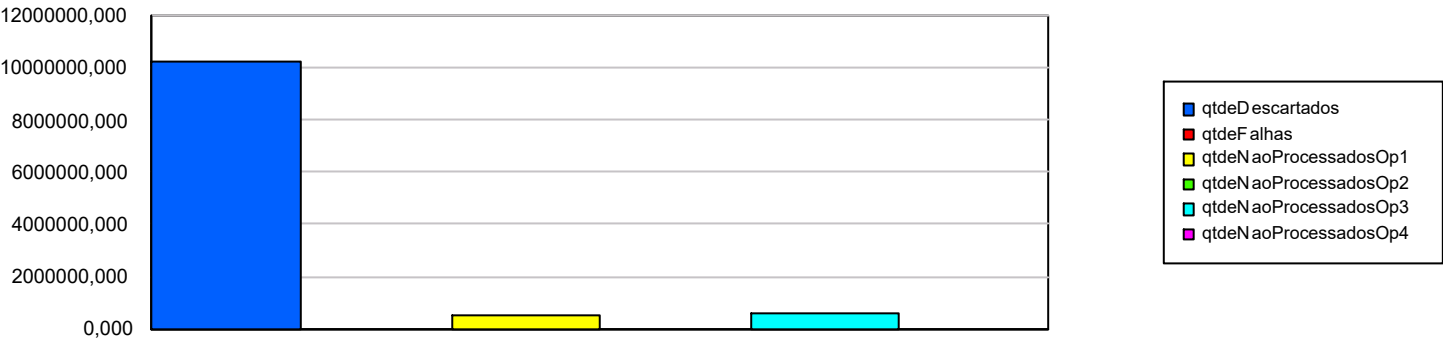| Usage Cost	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.00	0,00	0.00	0.00
Operador 1	0.00	0,00	0.00	0.00
Operador 2	0.00	0,00	0.00	0.00
Operador 3	0.00	0,00	0.00	0.00
Operador 4	0.00	0,00	0.00	0.00
Recurso CPU 1	0.00	0,00	0.00	0.00
Recurso CPU 10	0.00	0,00	0.00	0.00
Recurso 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	10259147	1.463.108,80	7590140.00	14032697
qtdeFalhas	9.7000	2,08	5.0000	14.0000
qtdeNaoProcessadosOp1	547002.40	123.123,84	337512.00	859990.00
qtdeNaoProcessadosOp2	0.00	0,00	0.00	0.00
qtdeNaoProcessadosOp3	588259.00	151.812,87	225015.00	972489.00
qtdeNaoProcessadosOp4	0.00	0,00	0.00	0.00

Time Persistent

Variable	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
tempoTotal	1.1255	0,08	0.9772	1.3352	0.00	2.6703