Category Overview

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	17,740,607

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	0.00000005	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	0.00000009	0,00	0.00000007	0.00000011	0.00	0.01250053

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	0.00000015	0,00	0.00000012	0.00000017	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

Category Overview

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	17740616	1.773.953,74	14515452	23107672

Number Out	Average	Half Width	Minimum Average	Maximum Average
Fluxos de Dados	17740607	1.773.953,74	14515439	23107667

WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	4.8413	0,36	3.8713	5.4994	0.00	43.0000

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	0.00000003
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
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	0.00000012	0,00	0.00000011	0.00000014	0.00	0.01250045
CPU 10	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000052
CPU 11	0.00000005	0,00	0.00000005	0.00000005	0.00000000	0.00000057
CPU 12	0.00000007	0,00	0.00000006	0.00000008	0.00000000	0.00000037
CPU 2	0.00000015	0,00	0.00000014	0.00000017	0.00000001	0.01250050
CPU 3	0.00000016	0,00	0.00000015	0.00000018	0.00000003	0.01250052
CPU 4	0.00000001	0,00	0.00000001	0.00000001	0.00	0.00000061
CPU 5	0.00000006	0,00	0.00000004	0.00000008	0.00000001	0.00000061
CPU 6	0.00000013	0,00	0.00000011	0.00000014	0.00000003	0.00000062
CPU 7	0.00000001	0,00	0.00000000	0.00000001	0.00	0.01250002
CPU 8	0.00000007	0,00	0.00000005	0.00000022	0.00000000	0.01250003
CPU 9	0.00000008	0,00	0.00000007	0.00000008	0.00000000	0.00000044
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	0.00000014	0,00	0.00000013	0.00000016	0.00000001	0.01250047
CPU 10	0.00000003	0,00	0.00000003	0.00000003	0.00000000	0.00000054
CPU 11	0.00000007	0,00	0.00000007	0.00000007	0.00000001	0.00000060
CPU 12	0.00000010	0,00	0.00000009	0.00000010	0.00000002	0.00000039
CPU 2	0.00000017	0,00	0.00000017	0.00000019	0.00000003	0.01250052
CPU 3	0.00000019	0,00	0.00000017	0.00000021	0.00000004	0.01250054
CPU 4	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000063
CPU 5	0.00000008	0,00	0.00000006	0.00000011	0.00000002	0.00000064
CPU 6	0.00000015	0,00	0.00000014	0.00000016	0.00000005	0.00000064
CPU 7	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.01250005
CPU 8	0.00000009	0,00	0.00000007	0.00000024	0.00000001	0.01250005
CPU 9	0.00000010	0,00	0.00000010	0.00000010	0.00000001	0.00000046
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	0.01238889	0,00	0.01000000	0.01611111
CPU 1	0.08610464	0,00	0.08098583	0.08914365
CPU 10	0.2212	0,00	0.2211	0.2213
CPU 11	0.00097852	0,00	0.00090326	0.00107522
CPU 12	0.00000614	0,00	0.00000453	0.00000981
CPU 2	0.06563238	0,00	0.06168466	0.06806887
CPU 3	0.05982994	0,00	0.05621675	0.06207827
CPU 4	0.2094	0,00	0.2023	0.2137
CPU 5	0.00961045	0,00	0.00756054	0.01315289
CPU 6	0.00318034	0,00	0.00100572	0.00675208
CPU 7	0.2063	0,00	0.2003	0.2147
CPU 8	0.00162361	0,00	0.00148927	0.00173681
CPU 9	0.00001953	0,00	0.00001523	0.00002610
Recovery	0.2333	0,06	0.1333	0.4000
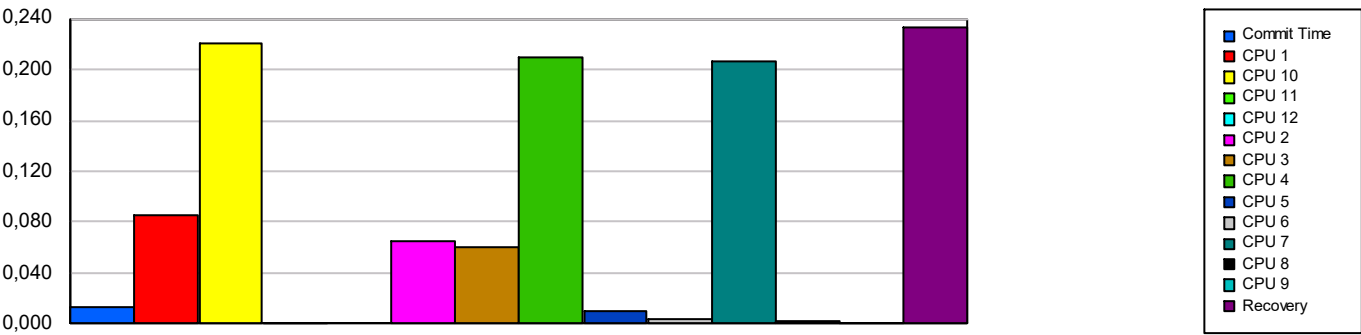
Legend:
- Commit Time
- CPU 1
- CPU 10
- CPU 11
- CPU 12
- CPU 2
- CPU 3
- CPU 4
- CPU 5
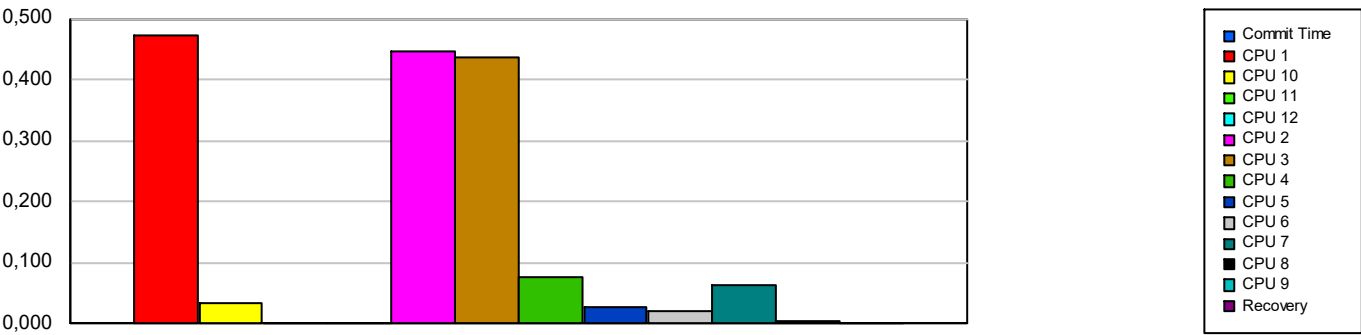- CPU 6
- CPU 7
- CPU 8
- CPU 9
- Recovery

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	0.4724	0,02	0.4398	0.5208
CPU 10	0.03503937	0,00	0.03448227	0.03553312
CPU 11	0.00203609	0,00	0.00185372	0.00232527
CPU 12	0.00002050	0,00	0.00001445	0.00003690
CPU 2	0.4461	0,02	0.4207	0.4997
CPU 3	0.4381	0,02	0.4074	0.4914
CPU 4	0.07530810	0,01	0.06225206	0.0964
CPU 5	0.02721842	0,01	0.01309873	0.04993890
CPU 6	0.01926533	0,01	0.00510453	0.04194484
CPU 7	0.06162246	0,01	0.03997191	0.08749512
CPU 8	0.00493190	0,00	0.00332225	0.01626755
CPU 9	0.00006851	0,00	0.00005099	0.00009511
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
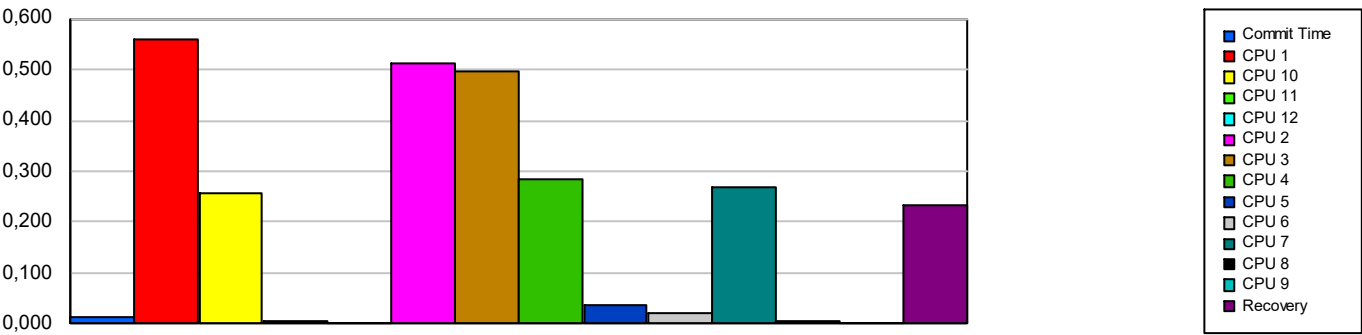
Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Process

Accumulated Time

Total Accum Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.01238889	0,00	0.01000000	0.01611111
CPU 1	0.5585	0,02	0.5257	0.6058
CPU 10	0.2563	0,00	0.2558	0.2567
CPU 11	0.00301461	0,00	0.00275698	0.00340050
CPU 12	0.00002664	0,00	0.00001898	0.00004671
CPU 2	0.5118	0,02	0.4851	0.5646
CPU 3	0.4980	0,02	0.4636	0.5505
CPU 4	0.2847	0,00	0.2759	0.2987
CPU 5	0.03682886	0,01	0.02065927	0.06309179
CPU 6	0.02244567	0,01	0.00611025	0.04869692
CPU 7	0.2679	0,01	0.2488	0.2878
CPU 8	0.00655552	0,00	0.00481152	0.01792305
CPU 9	0.00008804	0,00	0.00006622	0.00012121
Recovery	0.2333	0,06	0.1333	0.4000

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	44.6000	4,51	36.0000	58.0000
CPU 1	3874835.80	74.836,62	3644228.00	4011973.00
CPU 10	9955847.70	1.676,48	9951355.00	9959276.00
CPU 11	44024.90	1.622,09	40658.00	48332.00
CPU 12	276.40	56,59	204.00	445.00
CPU 2	2953514.70	57.767,28	2775996.00	3063340.00
CPU 3	2692381.70	52.780,06	2529864.00	2793588.00
CPU 4	9424543.20	103.450,04	9104618.00	9614681.00
CPU 5	432513.60	51.262,72	340229.00	591801.00
CPU 6	143094.80	52.200,49	45259.00	303729.00
CPU 7	9284032.90	172.371,46	9013644.00	9663612.00
CPU 8	73061.30	2.632,04	67053.00	78156.00
CPU 9	878.00	107,86	683.00	1171.00
Recovery	7.0000	1,65	4.0000	12.0000

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

Category Overview
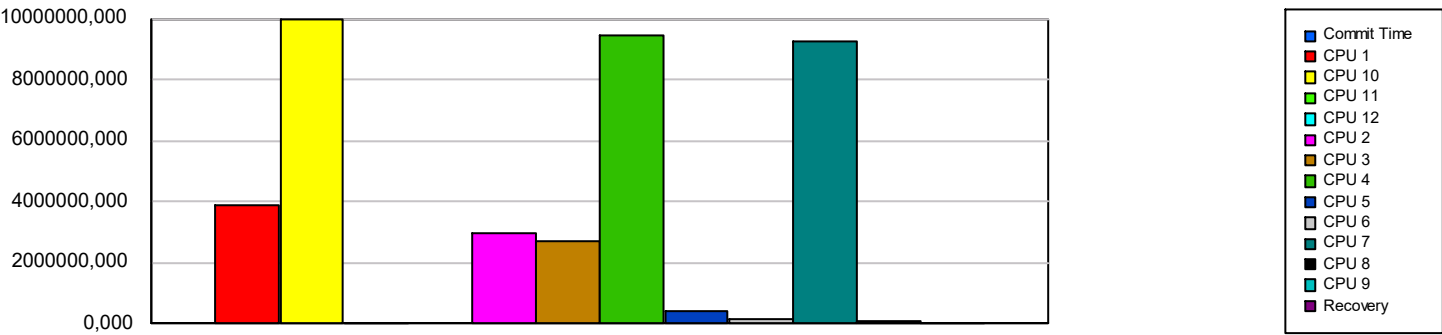
Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Process

Other

Number Out	Average	Half Width	Minimum Average	Maximum Average
Commit Time	44.6000	4,51	36.0000	58.0000
CPU 1	3874833.60	74.836,22	3644227.00	4011970.00
CPU 10	9955847.10	1.676,35	9951355.00	9959275.00
CPU 11	44024.90	1.622,09	40658.00	48332.00
CPU 12	276.40	56,59	204.00	445.00
CPU 2	2953512.90	57.766,88	2775995.00	3063336.00
CPU 3	2692380.00	52.779,85	2529863.00	2793585.00
CPU 4	9424541.90	103.450,13	9104617.00	9614680.00
CPU 5	432513.40	51.262,64	340229.00	591801.00
CPU 6	143094.60	52.200,42	45259.00	303729.00
CPU 7	9284032.00	172.371,58	9013642.00	9663612.00
CPU 8	73061.30	2.632,04	67053.00	78156.00
CPU 9	878.00	107,86	683.00	1171.00
Recovery	7.0000	1,65	4.0000	12.0000

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	0.00000012	0,00	0.00000011	0.00000014	0.00	0.01250045
CPU 10.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000052
CPU 11.Queue	0.00000005	0,00	0.00000005	0.00000005	0.00000000	0.00000057
CPU 12.Queue	0.00000007	0,00	0.00000006	0.00000008	0.00000000	0.00000037
CPU 2.Queue	0.00000015	0,00	0.00000014	0.00000017	0.00000001	0.01250050
CPU 3.Queue	0.00000016	0,00	0.00000015	0.00000018	0.00000003	0.01250052
CPU 4.Queue	0.00000001	0,00	0.00000001	0.00000001	0.00	0.00000061
CPU 5.Queue	0.00000006	0,00	0.00000004	0.00000008	0.00000001	0.00000061
CPU 6.Queue	0.00000013	0,00	0.00000011	0.00000014	0.00000003	0.00000062
CPU 7.Queue	0.00000001	0,00	0.00000000	0.00000001	0.00	0.01250002
CPU 8.Queue	0.00000007	0,00	0.00000005	0.00000022	0.00000000	0.01250003
CPU 9.Queue	0.00000008	0,00	0.00000007	0.00000008	0.00000000	0.00000044
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	0.8539	0,09	0.6093	1.0217	0.00	9.0000
CPU 10.Queue	0.06319748	0,01	0.04829335	0.07527535	0.00	2.0000
CPU 11.Queue	0.00366447	0,00	0.00290454	0.00469779	0.00	1.0000
CPU 12.Queue	0.00003669	0,00	0.00002660	0.00007455	0.00	1.0000
CPU 2.Queue	0.8056	0,08	0.5825	0.9545	0.00	9.0000
CPU 3.Queue	0.7915	0,08	0.5554	0.9202	0.00	9.0000
CPU 4.Queue	0.1347	0,01	0.1105	0.1572	0.00	9.0000
CPU 5.Queue	0.04785323	0,01	0.02325352	0.06807530	0.00	9.0000
CPU 6.Queue	0.03350719	0,01	0.00906182	0.05717803	0.00	9.0000
CPU 7.Queue	0.1105	0,02	0.07096008	0.1768	0.00	2.0000
CPU 8.Queue	0.00899668	0,01	0.00548447	0.03074385	0.00	1.0000
CPU 9.Queue	0.00012231	0,00	0.00009953	0.00016750	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	0.4270	0,05	0.3110	0.5672	0.00	1.0000
Operador 1	0.3825	0,04	0.2711	0.4633	0.00	1.0000
Operador 2	0.4011	0,04	0.3030	0.4822	0.00	1.0000
Operador 3	0.3760	0,04	0.2788	0.4696	0.00	1.0000
Operador 4	0.4011	0,04	0.3029	0.4823	0.00	1.0000
Recurso CPU 1	0.1557	0,02	0.1104	0.1884	0.00	1.0000
Recurso CPU 10	0.3993	0,04	0.3015	0.4802	0.00	1.0000
Recurso CPU 11	0.00176191	0,00	0.00138895	0.00217229	0.00	1.0000
Recurso CPU 12	0.00001097	0,00	0.00000889	0.00001982	0.00	1.0000
Recurso CPU 2	0.1187	0,01	0.08408682	0.1438	0.00	1.0000
Recurso CPU 3	0.1082	0,01	0.07663309	0.1311	0.00	1.0000
Recurso CPU 4	0.3784	0,04	0.2758	0.4568	0.00	1.0000
Recurso CPU 5	0.01714203	0,00	0.01342185	0.01987721	0.00	1.0000
Recurso CPU 6	0.00553977	0,00	0.00178540	0.00920425	0.00	1.0000
Recurso CPU 7	0.3730	0,04	0.2764	0.4659	0.00	1.0000
Recurso CPU 8	0.00292702	0,00	0.00236757	0.00372184	0.00	1.0000
Recurso CPU 9	0.00003493	0,00	0.00002888	0.00004763	0.00	1.0000

Number Busy

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.4270	0,05	0.3110	0.5672	0.00	1.0000
Operador 1	0.3825	0,04	0.2711	0.4633	0.00	1.0000
Operador 2	0.4011	0,04	0.3030	0.4822	0.00	1.0000
Operador 3	0.3760	0,04	0.2788	0.4696	0.00	1.0000
Operador 4	0.4011	0,04	0.3029	0.4823	0.00	1.0000
Recurso CPU 1	0.1557	0,02	0.1104	0.1884	0.00	1.0000
Recurso CPU 10	0.3993	0,04	0.3015	0.4802	0.00	1.0000
Recurso CPU 11	0.00176191	0,00	0.00138895	0.00217229	0.00	1.0000
Recurso CPU 12	0.00001097	0,00	0.00000889	0.00001982	0.00	1.0000
Recurso CPU 2	0.1187	0,01	0.08408682	0.1438	0.00	1.0000
Recurso CPU 3	0.1082	0,01	0.07663309	0.1311	0.00	1.0000
Recurso CPU 4	0.3784	0,04	0.2758	0.4568	0.00	1.0000
Recurso CPU 5	0.01714203	0,00	0.01342185	0.01987721	0.00	1.0000
Recurso CPU 6	0.00553977	0,00	0.00178540	0.00920425	0.00	1.0000
Recurso CPU 7	0.3730	0,04	0.2764	0.4659	0.00	1.0000
Recurso CPU 8	0.00292702	0,00	0.00236757	0.00372184	0.00	1.0000
Recurso CPU 9	0.00003493	0,00	0.00002888	0.00004763	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	0.4270	0,05	0.3110	0.5672
Operador 1	0.3825	0,04	0.2711	0.4633
Operador 2	0.4011	0,04	0.3030	0.4822
Operador 3	0.3760	0,04	0.2788	0.4696
Operador 4	0.4011	0,04	0.3029	0.4823
Recurso CPU 1	0.1557	0,02	0.1104	0.1884
Recurso CPU 10	0.3993	0,04	0.3015	0.4802
Recurso CPU 11	0.00176191	0,00	0.00138895	0.00217229
Recurso CPU 12	0.00001097	0,00	0.00000889	0.00001982
Recurso CPU 2	0.1187	0,01	0.08408682	0.1438
Recurso CPU 3	0.1082	0,01	0.07663309	0.1311
Recurso CPU 4	0.3784	0,04	0.2758	0.4568
Recurso CPU 5	0.01714203	0,00	0.01342185	0.01987721
Recurso CPU 6	0.00553977	0,00	0.00178540	0.00920425
Recurso CPU 7	0.3730	0,04	0.2764	0.4659
Recurso CPU 8	0.00292702	0,00	0.00236757	0.00372184
Recurso CPU 9	0.00003493	0,00	0.00002888	0.00004763
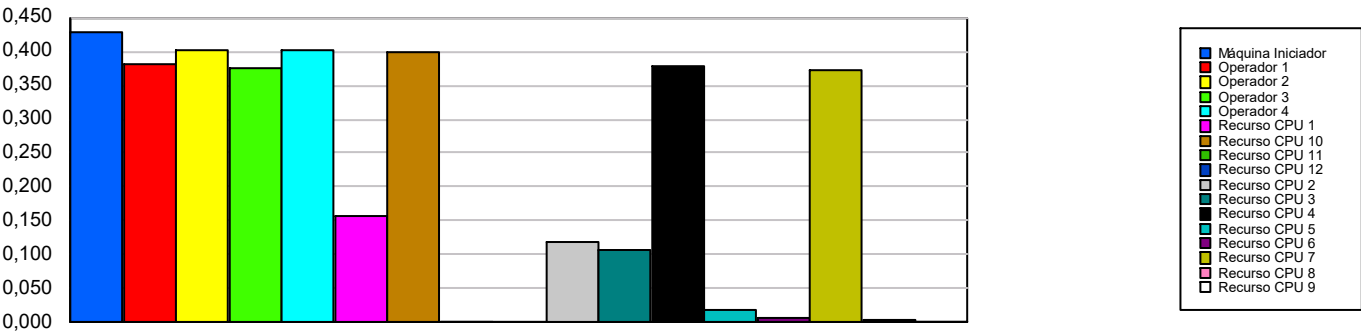
Values Across All Replications
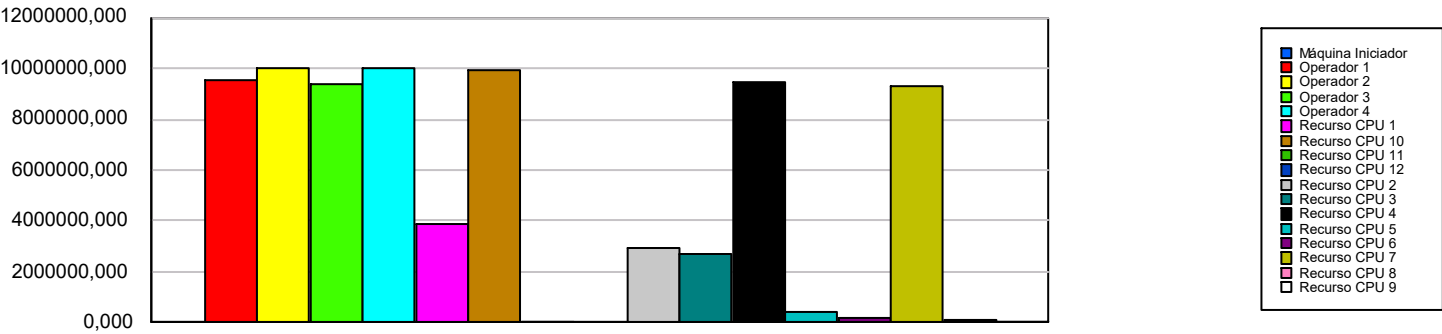
Unnamed Project

Replications: 10   Time Units: Hours

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	51.6000	6,16	40.0000	70.0000
Operador 1	9520727.30	185.344,60	8950086.00	9868892.00
Operador 2	10000151	11,50	10000118	10000169
Operador 3	9357972.00	173.922,64	9081379.00	9737682.00
Operador 4	10000149	11,58	10000116	10000167
Recurso CPU 1	3874834.00	74.836,29	3644227.00	4011970.00
Recurso CPU 10	9955847.70	1.676,48	9951355.00	9959276.00
Recurso CPU 11	44024.90	1.622,09	40658.00	48332.00
Recurso CPU 12	276.40	56,59	204.00	445.00
Recurso CPU 2	2953513.10	57.766,81	2775996.00	3063337.00
Recurso CPU 3	2692380.20	52.779,82	2529863.00	2793585.00
Recurso CPU 4	9424542.80	103.450,06	9104618.00	9614681.00
Recurso CPU 5	432513.40	51.262,64	340229.00	591801.00
Recurso CPU 6	143094.60	52.200,42	45259.00	303729.00
Recurso CPU 7	9284032.70	172.371,55	9013643.00	9663612.00
Recurso CPU 8	73061.30	2.632,04	67053.00	78156.00
Recurso CPU 9	878.00	107,86	683.00	1171.00

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

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

Category Overview

Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Resource

Cost

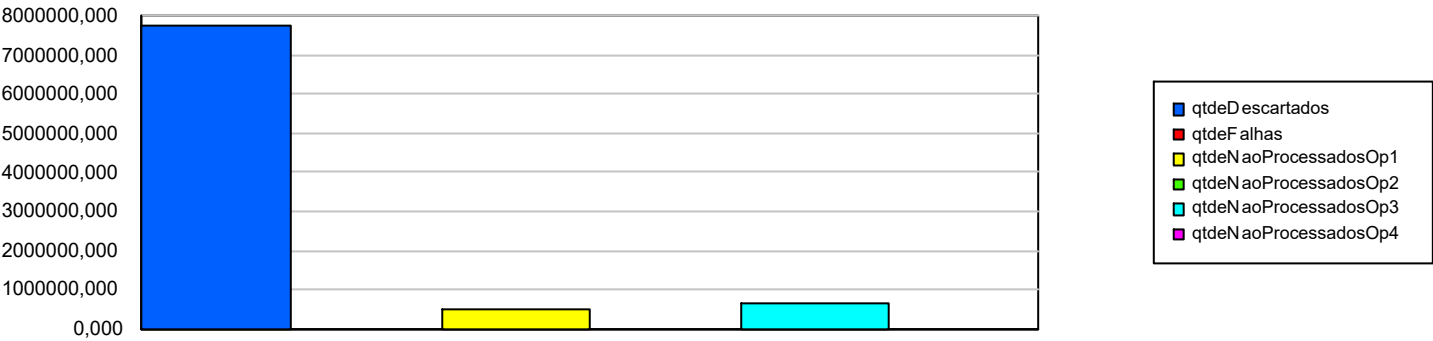| Usage Cost	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.00	0,00	0.00	0.00
Operador 1	0.00	0,00	0.00	0.00
Operador 2	0.00	0,00	0.00	0.00
Operador 3	0.00	0,00	0.00	0.00
Operador 4	0.00	0,00	0.00	0.00
Recurso CPU 1	0.00	0,00	0.00	0.00
Recurso CPU 10	0.00	0,00	0.00	0.00
Recurso 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	7740414.00	1.773.948,26	4515244.00	13107463
qtdeFalhas	2.3000	0,76	1.0000	4.0000
qtdeNaoProcessadosOp1	479425.10	185.342,17	131278.00	1050063
qtdeNaoProcessadosOp2	0.00	0,00	0.00	0.00
qtdeNaoProcessadosOp3	642177.70	173.921,85	262478.00	918754.00
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	0.2816	0,03	0.2304	0.3668	0.00	0.7336