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	20,272,315

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	0.00000007	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	0.00000005	0,00	0.00000004	0.00000006	0.00	0.02500025

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	0.00000010	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

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	20272319	1.925.916,26	15594020	24031730

Number Out	Average	Half Width	Minimum Average	Maximum Average
Fluxos de Dados	20272315	1.925.915,05	15594020	24031725

WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	2.5651	0,18	2.2629	3.0535	0.00	30.0000

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	0.00000001	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	0.00000002	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	0.00000000	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	0.00000007	0,00	0.00000006	0.00000008	0.00	0.02500021
CPU 10	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000038
CPU 11	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000038
CPU 12	0.00000006	0,00	0.00000006	0.00000007	0.00000003	0.00000022
CPU 2	0.00000010	0,00	0.00000008	0.00000012	0.00000001	0.02500023
CPU 3	0.00000011	0,00	0.00000009	0.00000012	0.00000003	0.02500019
CPU 4	0.00000001	0,00	0.00000000	0.00000001	0.00	0.00000042
CPU 5	0.00000006	0,00	0.00000004	0.00000007	0.00000001	0.00000040
CPU 6	0.00000009	0,00	0.00000009	0.00000009	0.00000003	0.00000041
CPU 7	0.00000001	0,00	0.00000000	0.00000001	0.00	0.01250001
CPU 8	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000039
CPU 9	0.00000006	0,00	0.00000006	0.00000008	0.00000000	0.00000024
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	0.00000009	0,00	0.00000009	0.00000010	0.00000001	0.02500023
CPU 10	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000040
CPU 11	0.00000006	0,00	0.00000006	0.00000006	0.00000001	0.00000040
CPU 12	0.00000009	0,00	0.00000008	0.00000010	0.00000005	0.00000024
CPU 2	0.00000012	0,00	0.00000011	0.00000014	0.00000003	0.02500025
CPU 3	0.00000013	0,00	0.00000011	0.00000015	0.00000005	0.02500021
CPU 4	0.00000003	0,00	0.00000003	0.00000003	0.00000000	0.00000044
CPU 5	0.00000008	0,00	0.00000007	0.00000009	0.00000003	0.00000043
CPU 6	0.00000011	0,00	0.00000011	0.00000011	0.00000005	0.00000043
CPU 7	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.01250004
CPU 8	0.00000007	0,00	0.00000006	0.00000007	0.00000001	0.00000041
CPU 9	0.00000009	0,00	0.00000008	0.00000010	0.00000002	0.00000027
Recovery	0.03333333	0,00	0.03333333	0.03333333	0.03333333	0.03333333

Accumulated Time

Category Overview

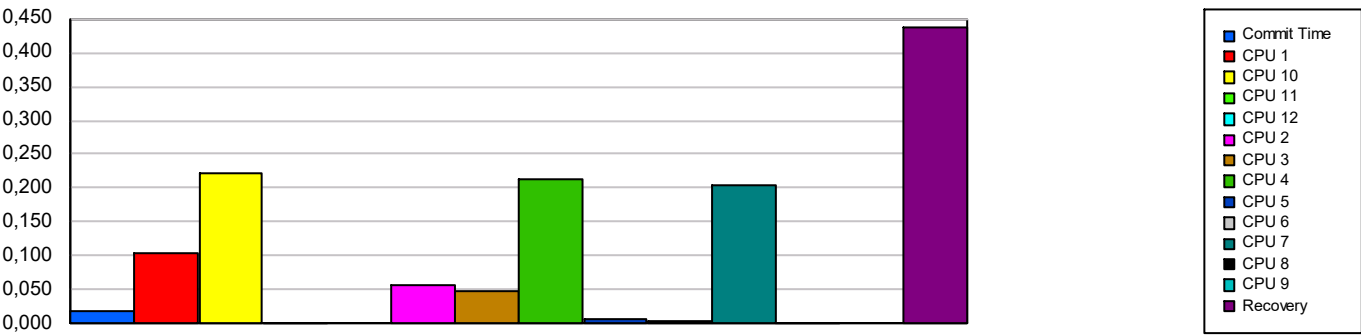*Values Across All Replications*

Unnamed Project

Replications:	10	Time Units:	Hours

Process

Accumulated Time

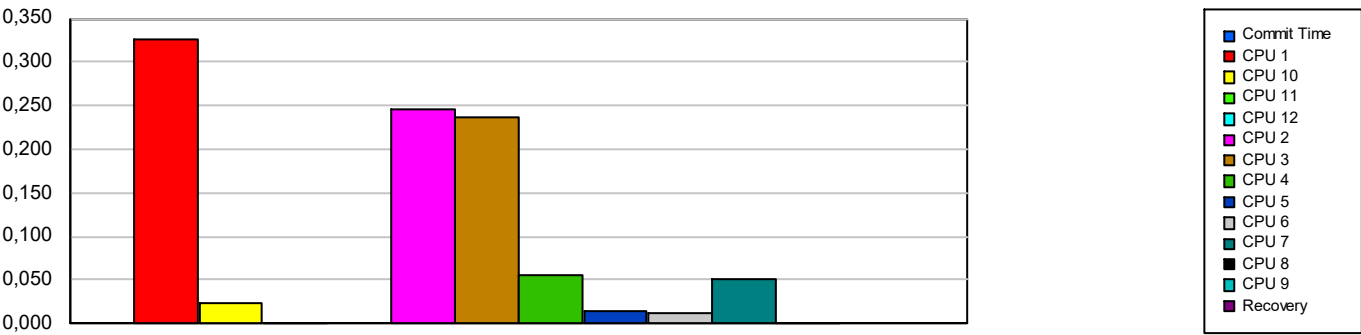| Accum VA Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.01986111	0,00	0.01527778	0.02361111
CPU 1	0.1049	0,00	0.0966	0.1095
CPU 10	0.2220	0,00	0.2219	0.2220
CPU 11	0.00026087	0,00	0.00023912	0.00029761
CPU 12	0.00000052	0,00	0.00000027	0.00000098
CPU 2	0.05556986	0,00	0.05143659	0.05808384
CPU 3	0.04868052	0,00	0.04504068	0.05084924
CPU 4	0.2137	0,00	0.2058	0.2181
CPU 5	0.00545740	0,00	0.00312085	0.00960985
CPU 6	0.00306211	0,00	0.00097308	0.00680926
CPU 7	0.2055	0,00	0.1980	0.2113
CPU 8	0.00047343	0,00	0.00044139	0.00056135
CPU 9	0.00000141	0,00	0.00000079	0.00000275
Recovery	0.4367	0,08	0.2333	0.6000

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	0.3267	0,02	0.2926	0.3664
CPU 10	0.02388002	0,00	0.02346059	0.02447414
CPU 11	0.00046997	0,00	0.00042356	0.00055034
CPU 12	0.00000154	0,00	0.00000076	0.00000316
CPU 2	0.2469	0,02	0.2101	0.2898
CPU 3	0.2375	0,02	0.1984	0.2763
CPU 4	0.05511573	0,01	0.04470423	0.07367168
CPU 5	0.01469051	0,01	0.00609499	0.02993996
CPU 6	0.01233406	0,01	0.00374377	0.02767772
CPU 7	0.05170412	0,01	0.03855241	0.06418430
CPU 8	0.00092270	0,00	0.00083422	0.00112855
CPU 9	0.00000409	0,00	0.00000230	0.00000781
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
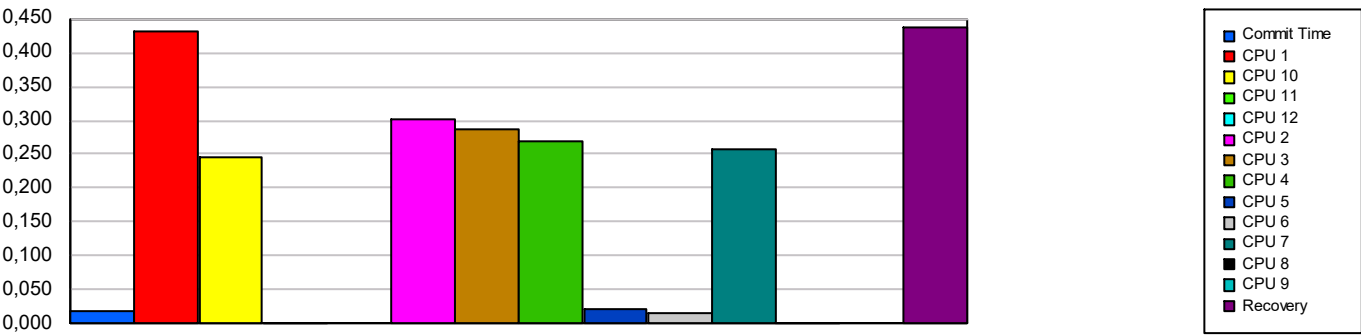
Unnamed Project

Replications: 10   Time Units: Hours

Process

Accumulated Time

Total Accum Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.01986111	0,00	0.01527778	0.02361111
CPU 1	0.4315	0,02	0.3892	0.4725
CPU 10	0.2458	0,00	0.2455	0.2464
CPU 11	0.00073085	0,00	0.00066268	0.00084795
CPU 12	0.00000206	0,00	0.00000103	0.00000414
CPU 2	0.3025	0,02	0.2615	0.3462
CPU 3	0.2862	0,02	0.2472	0.3257
CPU 4	0.2688	0,00	0.2628	0.2795
CPU 5	0.02014791	0,01	0.00921585	0.03954981
CPU 6	0.01539616	0,01	0.00471685	0.03448699
CPU 7	0.2572	0,01	0.2375	0.2735
CPU 8	0.00139613	0,00	0.00127562	0.00168989
CPU 9	0.00000550	0,00	0.00000309	0.00001056
Recovery	0.4367	0,08	0.2333	0.6000

Cost per Entity

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

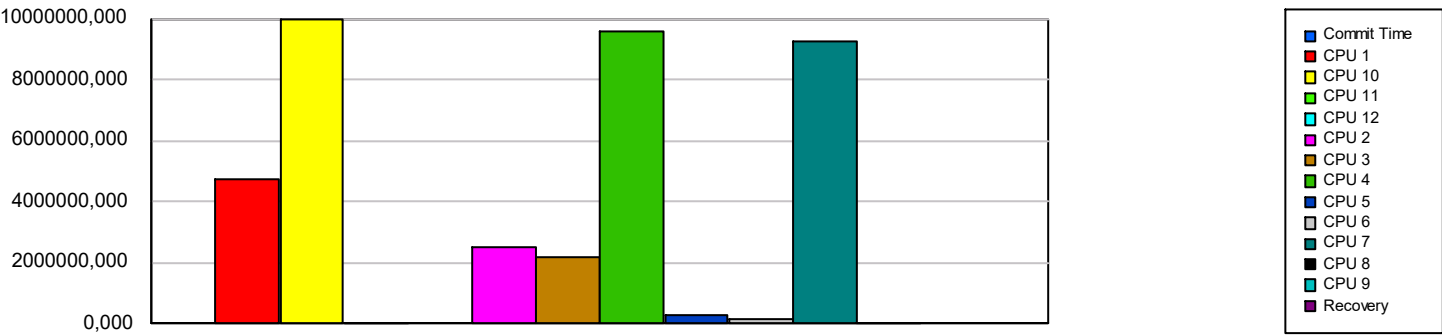### Other

Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Process

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Commit Time	71.5000	6,83	55.0000	85.0000
CPU 1	4718834.90	135.214,26	4346677.00	4928755.00
CPU 10	9988349.70	593,35	9986663.00	9989301.00
CPU 11	11745.60	594,16	10771.00	13411.00
CPU 12	23.2000	5,62	13.0000	43.0000
CPU 2	2500711.50	70.772,58	2314437.00	2613592.00
CPU 3	2190581.60	62.244,56	2026506.00	2288292.00
CPU 4	9616742.80	131.083,08	9261413.00	9815795.00
CPU 5	245587.80	68.736,66	140502.00	432369.00
CPU 6	137789.20	62.358,33	43798.00	306373.00
CPU 7	9245540.60	150.934,92	8910752.00	9510160.00
CPU 8	21306.00	1.180,20	19858.00	25265.00
CPU 9	63.5000	17,59	36.0000	124.00
Recovery	13.1000	2,51	7.0000	18.0000

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	71.5000	6,83	55.0000	85.0000
CPU 1	4718833.90	135.214,34	4346677.00	4928755.00
CPU 10	9988349.30	593,52	9986662.00	9989301.00
CPU 11	11745.60	594,16	10771.00	13411.00
CPU 12	23.2000	5,62	13.0000	43.0000
CPU 2	2500710.90	70.772,64	2314437.00	2613592.00
CPU 3	2190581.00	62.244,72	2026506.00	2288292.00
CPU 4	9616741.90	131.083,04	9261413.00	9815795.00
CPU 5	245587.80	68.736,66	140502.00	432369.00
CPU 6	137789.20	62.358,33	43798.00	306373.00
CPU 7	9245540.20	150.934,77	8910752.00	9510159.00
CPU 8	21306.00	1.180,20	19858.00	25265.00
CPU 9	63.5000	17,59	36.0000	124.00
Recovery	13.1000	2,51	7.0000	18.0000

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	0.00000007	0,00	0.00000006	0.00000008	0.00	0.02500021
CPU 10.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000038
CPU 11.Queue	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000038
CPU 12.Queue	0.00000006	0,00	0.00000006	0.00000007	0.00000003	0.00000022
CPU 2.Queue	0.00000010	0,00	0.00000008	0.00000012	0.00000001	0.02500023
CPU 3.Queue	0.00000011	0,00	0.00000009	0.00000012	0.00000003	0.02500019
CPU 4.Queue	0.00000001	0,00	0.00000000	0.00000001	0.00	0.00000042
CPU 5.Queue	0.00000006	0,00	0.00000004	0.00000007	0.00000001	0.00000040
CPU 6.Queue	0.00000009	0,00	0.00000009	0.00000009	0.00000003	0.00000041
CPU 7.Queue	0.00000001	0,00	0.00000000	0.00000001	0.00	0.01250001
CPU 8.Queue	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000039
CPU 9.Queue	0.00000006	0,00	0.00000006	0.00000008	0.00000000	0.00000024
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

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	0.3695	0,05	0.2830	0.4979	0.00	7.0000
CPU 10.Queue	0.02693215	0,00	0.02229114	0.03421574	0.00	1.0000
CPU 11.Queue	0.00052818	0,00	0.00043221	0.00064825	0.00	1.0000
CPU 12.Queue	0.00000172	0,00	0.00000096	0.00000327	0.00	1.0000
CPU 2.Queue	0.2796	0,04	0.2032	0.3846	0.00	6.0000
CPU 3.Queue	0.2687	0,03	0.1984	0.3476	0.00	6.0000
CPU 4.Queue	0.06130293	0,01	0.04980894	0.07125538	0.00	7.0000
CPU 5.Queue	0.01583840	0,01	0.00679097	0.02895798	0.00	6.0000
CPU 6.Queue	0.01316714	0,01	0.00417127	0.02676994	0.00	6.0000
CPU 7.Queue	0.05919267	0,01	0.03770438	0.0918	0.00	1.0000
CPU 8.Queue	0.00103455	0,00	0.00092948	0.00125151	0.00	1.0000
CPU 9.Queue	0.00000451	0,00	0.00000267	0.00000756	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	0.4983	0,05	0.3587	0.5839	0.00	1.0000
Operador 1	0.2369	0,03	0.1867	0.3116	0.00	1.0000
Operador 2	0.2508	0,03	0.2081	0.3206	0.00	1.0000
Operador 3	0.2325	0,02	0.1969	0.2938	0.00	1.0000
Operador 4	0.2508	0,03	0.2080	0.3206	0.00	1.0000
Recurso CPU 1	0.1188	0,01	0.0934	0.1563	0.00	1.0000
Recurso CPU 10	0.2505	0,03	0.2078	0.3203	0.00	1.0000
Recurso CPU 11	0.00029339	0,00	0.00024070	0.00036266	0.00	1.0000
Recurso CPU 12	0.00000058	0,00	0.00000036	0.00000102	0.00	1.0000
Recurso CPU 2	0.06294171	0,01	0.04974956	0.08278778	0.00	1.0000
Recurso CPU 3	0.05513783	0,01	0.04356343	0.07250878	0.00	1.0000
Recurso CPU 4	0.2416	0,03	0.1976	0.3131	0.00	1.0000
Recurso CPU 5	0.00595248	0,00	0.00347722	0.00929466	0.00	1.0000
Recurso CPU 6	0.00326780	0,00	0.00108420	0.00658593	0.00	1.0000
Recurso CPU 7	0.2320	0,02	0.1964	0.2931	0.00	1.0000
Recurso CPU 8	0.00053139	0,00	0.00046992	0.00064604	0.00	1.0000
Recurso CPU 9	0.00000155	0,00	0.00000092	0.00000266	0.00	1.0000

Number Busy

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.4983	0,05	0.3587	0.5839	0.00	1.0000
Operador 1	0.2369	0,03	0.1867	0.3116	0.00	1.0000
Operador 2	0.2508	0,03	0.2081	0.3206	0.00	1.0000
Operador 3	0.2325	0,02	0.1969	0.2938	0.00	1.0000
Operador 4	0.2508	0,03	0.2080	0.3206	0.00	1.0000
Recurso CPU 1	0.1188	0,01	0.0934	0.1563	0.00	1.0000
Recurso CPU 10	0.2505	0,03	0.2078	0.3203	0.00	1.0000
Recurso CPU 11	0.00029339	0,00	0.00024070	0.00036266	0.00	1.0000
Recurso CPU 12	0.00000058	0,00	0.00000036	0.00000102	0.00	1.0000
Recurso CPU 2	0.06294171	0,01	0.04974956	0.08278778	0.00	1.0000
Recurso CPU 3	0.05513783	0,01	0.04356343	0.07250878	0.00	1.0000
Recurso CPU 4	0.2416	0,03	0.1976	0.3131	0.00	1.0000
Recurso CPU 5	0.00595248	0,00	0.00347722	0.00929466	0.00	1.0000
Recurso CPU 6	0.00326780	0,00	0.00108420	0.00658593	0.00	1.0000
Recurso CPU 7	0.2320	0,02	0.1964	0.2931	0.00	1.0000
Recurso CPU 8	0.00053139	0,00	0.00046992	0.00064604	0.00	1.0000
Recurso CPU 9	0.00000155	0,00	0.00000092	0.00000266	0.00	1.0000

Unnamed Project

Replications: 10   Time Units: Hours

Resource

Usage

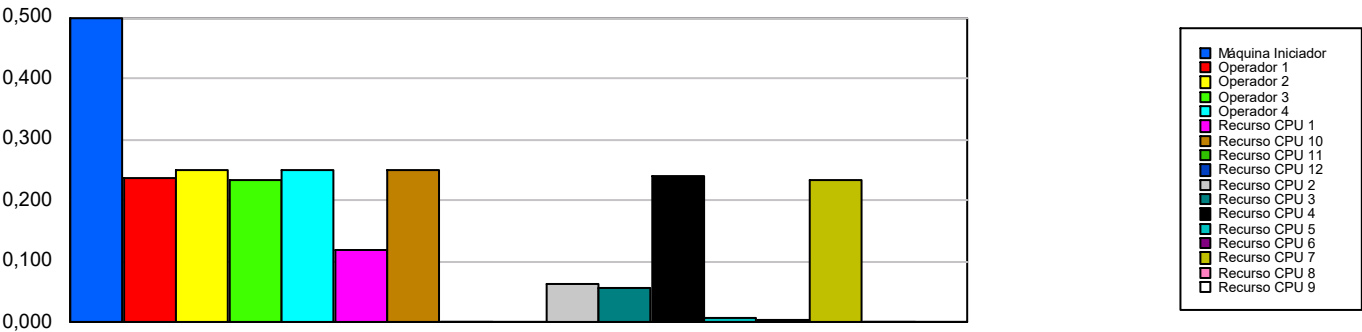| Number Scheduled	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 1	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 2	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 3	1.0000	0,00	1.0000	1.0000	1.0000	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	0.4983	0,05	0.3587	0.5839
Operador 1	0.2369	0,03	0.1867	0.3116
Operador 2	0.2508	0,03	0.2081	0.3206
Operador 3	0.2325	0,02	0.1969	0.2938
Operador 4	0.2508	0,03	0.2080	0.3206
Recurso CPU 1	0.1188	0,01	0.0934	0.1563
Recurso CPU 10	0.2505	0,03	0.2078	0.3203
Recurso CPU 11	0.00029339	0,00	0.00024070	0.00036266
Recurso CPU 12	0.00000058	0,00	0.00000036	0.00000102
Recurso CPU 2	0.06294171	0,01	0.04974956	0.08278778
Recurso CPU 3	0.05513783	0,01	0.04356343	0.07250878
Recurso CPU 4	0.2416	0,03	0.1976	0.3131
Recurso CPU 5	0.00595248	0,00	0.00347722	0.00929466
Recurso CPU 6	0.00326780	0,00	0.00108420	0.00658593
Recurso CPU 7	0.2320	0,02	0.1964	0.2931
Recurso CPU 8	0.00053139	0,00	0.00046992	0.00064604
Recurso CPU 9	0.00000155	0,00	0.00000092	0.00000266

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

Values Across All Replications
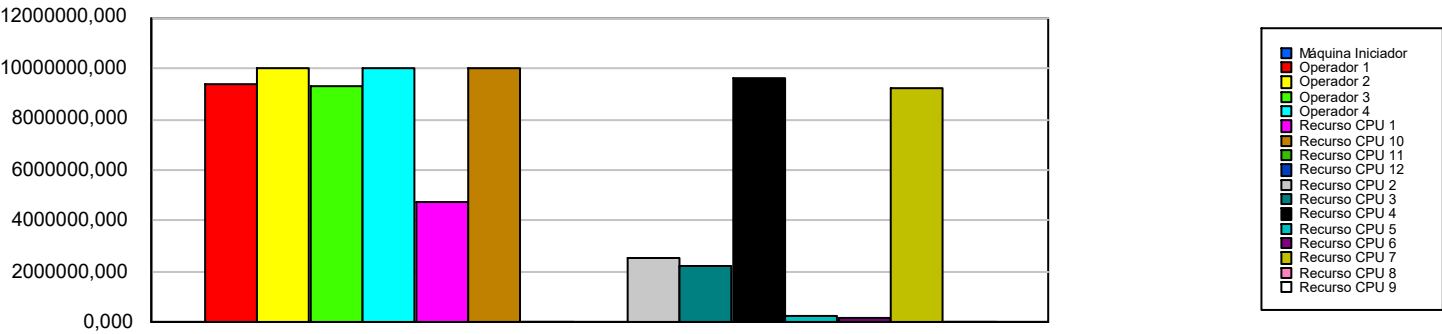
Unnamed Project

Replications: 10   Time Units: Hours

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	84.6000	9,34	62.0000	103.00
Operador 1	9410126.30	267.997,31	8687620.00	9812625.00
Operador 2	10000120	17,19	10000085	10000162
Operador 3	9266910.10	150.999,01	8930987.00	9531342.00
Operador 4	10000119	16,95	10000085	10000161
Recurso CPU 1	4718834.10	135.214,37	4346677.00	4928755.00
Recurso CPU 10	9988349.70	593,35	9986663.00	9989301.00
Recurso CPU 11	11745.60	594,16	10771.00	13411.00
Recurso CPU 12	23.2000	5,62	13.0000	43.0000
Recurso CPU 2	2500711.10	70.772,63	2314437.00	2613592.00
Recurso CPU 3	2190581.10	62.244,62	2026506.00	2288292.00
Recurso CPU 4	9616742.50	131.083,06	9261413.00	9815795.00
Recurso CPU 5	245587.80	68.736,66	140502.00	432369.00
Recurso CPU 6	137789.20	62.358,33	43798.00	306373.00
Recurso CPU 7	9245540.60	150.934,92	8910752.00	9510160.00
Recurso CPU 8	21306.00	1.180,20	19858.00	25265.00
Recurso CPU 9	63.5000	17,59	36.0000	124.00

Cost

Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Resource

Cost

Busy Cost

	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.00	0,00	0.00	0.00
Operador 1	0.00	0,00	0.00	0.00
Operador 2	0.00	0,00	0.00	0.00
Operador 3	0.00	0,00	0.00	0.00
Operador 4	0.00	0,00	0.00	0.00
Recurso CPU 1	0.00	0,00	0.00	0.00
Recurso CPU 10	0.00	0,00	0.00	0.00
Recurso CPU 11	0.00	0,00	0.00	0.00
Recurso CPU 12	0.00	0,00	0.00	0.00
Recurso CPU 2	0.00	0,00	0.00	0.00
Recurso CPU 3	0.00	0,00	0.00	0.00
Recurso CPU 4	0.00	0,00	0.00	0.00
Recurso CPU 5	0.00	0,00	0.00	0.00
Recurso CPU 6	0.00	0,00	0.00	0.00
Recurso CPU 7	0.00	0,00	0.00	0.00
Recurso CPU 8	0.00	0,00	0.00	0.00
Recurso CPU 9	0.00	0,00	0.00	0.00

Idle Cost

	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.00	0,00	0.00	0.00
Operador 1	0.00	0,00	0.00	0.00
Operador 2	0.00	0,00	0.00	0.00
Operador 3	0.00	0,00	0.00	0.00
Operador 4	0.00	0,00	0.00	0.00
Recurso CPU 1	0.00	0,00	0.00	0.00
Recurso CPU 10	0.00	0,00	0.00	0.00
Recurso CPU 11	0.00	0,00	0.00	0.00
Recurso CPU 12	0.00	0,00	0.00	0.00
Recurso CPU 2	0.00	0,00	0.00	0.00
Recurso CPU 3	0.00	0,00	0.00	0.00
Recurso CPU 4	0.00	0,00	0.00	0.00
Recurso CPU 5	0.00	0,00	0.00	0.00
Recurso CPU 6	0.00	0,00	0.00	0.00
Recurso CPU 7	0.00	0,00	0.00	0.00
Recurso CPU 8	0.00	0,00	0.00	0.00
Recurso CPU 9	0.00	0,00	0.00	0.00

Category Overview

Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Resource

Cost

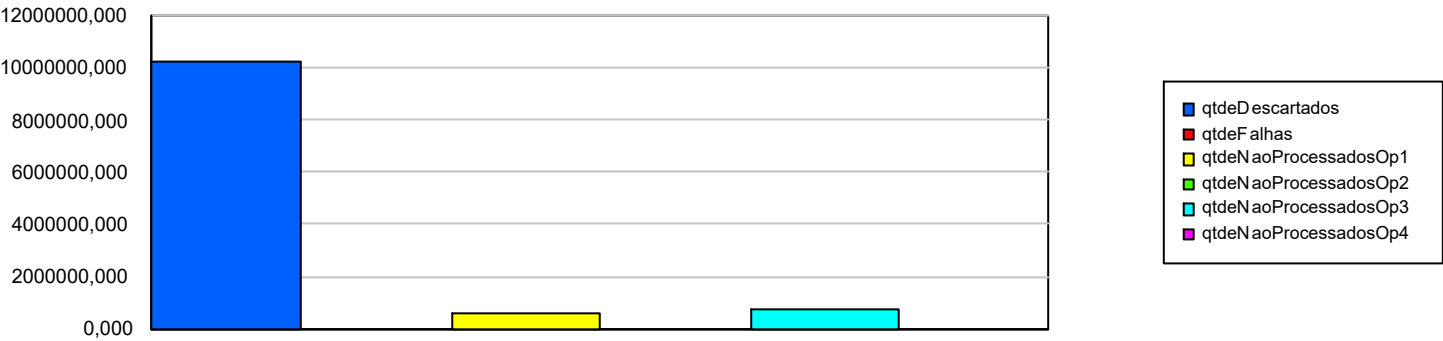| Usage Cost	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.00	0,00	0.00	0.00
Operador 1	0.00	0,00	0.00	0.00
Operador 2	0.00	0,00	0.00	0.00
Operador 3	0.00	0,00	0.00	0.00
Operador 4	0.00	0,00	0.00	0.00
Recurso CPU 1	0.00	0,00	0.00	0.00
Recurso CPU 10	0.00	0,00	0.00	0.00
Recurso 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	10272125	1.925.901,55	5593880.00	14031520
qtdeFalhas	3.9000	1,63	2.0000	8.0000
qtdeNaoProcessadosOp1	589994.00	268.005,03	187470.00	1312535
qtdeNaoProcessadosOp2	0.00	0,00	0.00	0.00
qtdeNaoProcessadosOp3	733208.80	150.998,78	468777.00	1069135
qtdeNaoProcessadosOp4	0.00	0,00	0.00	0.00

Legend:
- qtdeDescartados
- qtdeFalhas
- qtdeNaoProcessadosOp1
- qtdeNaoProcessadosOp2
- qtdeNaoProcessadosOp3
- qtdeNaoProcessadosOp4

Time Persistent

Variable	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
tempoTotal	0.4505	0,04	0.3465	0.5340	0.00	1.0681