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	10,997,659

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	0.00000008	0,00	0.00000008	0.00000009	0.00	0.01694444

NVA Time

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

Wait Time

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00000010	0,00	0.00000010	0.00000011	0.00	0.02055586

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	0.00000019	0,00	0.00000018	0.00000020	0.00	0.02055594

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	10997666	101.793,62	10592652	11042706

Number Out	Average	Half Width	Minimum Average	Maximum Average
Fluxos de Dados	10997659	101.792,37	10592650	11042702

WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	5.0797	0,11	4.8819	5.3015	0.00	33.0000

Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Process

Time per Entity

VA Time Per Entity

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Commit Time	0.00027778	0,00	0.00027778	0.00027778	0.00027778	0.00027778
CPU 1	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 10	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 11	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000003
CPU 12	0.00000002	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	0.01666667	0,00	0.01666667	0.01666667	0.01666667	0.01666667

Wait Time Per Entity

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Commit Time	0.00	0,00	0.00	0.00	0.00	0.00
CPU 1	0.00000008	0,00	0.00000008	0.00000009	0.00	0.02055578
CPU 10	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000040
CPU 11	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000045
CPU 12	0.00000006	0,00	0.00000006	0.00000008	0.00000000	0.00000022
CPU 2	0.00000012	0,00	0.00000011	0.00000013	0.00000001	0.02055580
CPU 3	0.00000012	0,00	0.00000011	0.00000014	0.00000003	0.02055575
CPU 4	0.00000001	0,00	0.00000001	0.00000001	0.00	0.00000052
CPU 5	0.00000007	0,00	0.00000005	0.00000008	0.00000001	0.00000052
CPU 6	0.00000011	0,00	0.00000010	0.00000011	0.00000003	0.00000049
CPU 7	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000042
CPU 8	0.00000005	0,00	0.00000005	0.00000005	0.00000000	0.00000048
CPU 9	0.00000007	0,00	0.00000007	0.00000008	0.00000000	0.00000044
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	0.00000011	0,00	0.00000010	0.00000012	0.00000001	0.02055580
CPU 10	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000042
CPU 11	0.00000006	0,00	0.00000006	0.00000007	0.00000001	0.00000047
CPU 12	0.00000009	0,00	0.00000008	0.00000010	0.00000002	0.00000024
CPU 2	0.00000014	0,00	0.00000013	0.00000015	0.00000003	0.02055582
CPU 3	0.00000014	0,00	0.00000013	0.00000016	0.00000004	0.02055578
CPU 4	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000054
CPU 5	0.00000009	0,00	0.00000008	0.00000010	0.00000003	0.00000054
CPU 6	0.00000013	0,00	0.00000012	0.00000014	0.00000005	0.00000052
CPU 7	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000043
CPU 8	0.00000007	0,00	0.00000007	0.00000007	0.00000001	0.00000050
CPU 9	0.00000010	0,00	0.00000009	0.00000010	0.00000002	0.00000047
Recovery	0.01666667	0,00	0.01666667	0.01666667	0.01666667	0.01666667

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	0.00527778	0,00	0.00527778	0.00527778
CPU 1	0.0934	0,00	0.08901867	0.0963
CPU 10	0.2217	0,00	0.2217	0.2217
CPU 11	0.00050919	0,00	0.00048245	0.00052390
CPU 12	0.00000140	0,00	0.00000100	0.00000183
CPU 2	0.06709805	0,00	0.06396109	0.06906517
CPU 3	0.05027003	0,00	0.04788907	0.05159628
CPU 4	0.2119	0,00	0.2066	0.2154
CPU 5	0.00750451	0,00	0.00555325	0.01046107
CPU 6	0.00280949	0,00	0.00133323	0.00510129
CPU 7	0.2212	0,00	0.2211	0.2212
CPU 8	0.00103957	0,00	0.00097628	0.00110101
CPU 9	0.00000759	0,00	0.00000597	0.00000998
Recovery	0.03166667	0,00	0.01666667	0.03333333
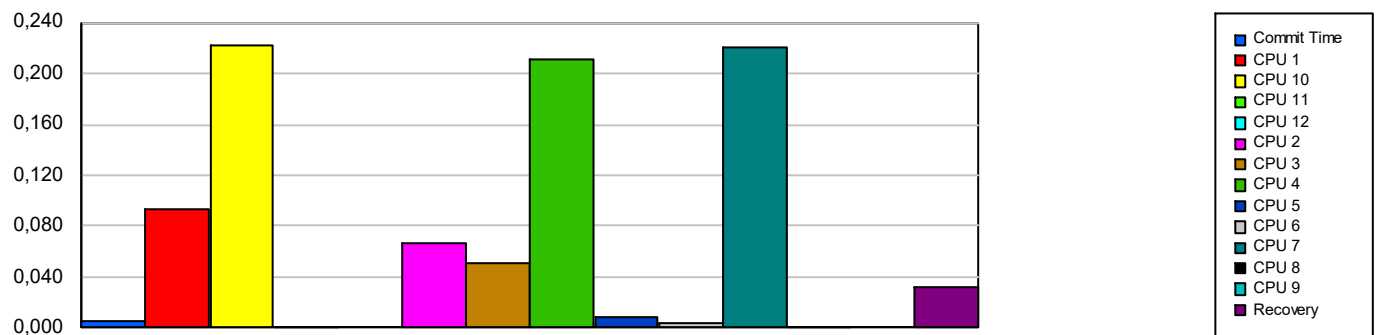
Legend:
- Commit Time
- CPU 1
- CPU 10
- CPU 11
- CPU 12
- CPU 2
- CPU 3
- CPU 4
- CPU 5
- CPU 6
- CPU 7
- CPU 8
- CPU 9
- Recovery

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	0.3509	0,02	0.3275	0.3923
CPU 10	0.02901128	0,00	0.02864431	0.02922200
CPU 11	0.00097076	0,00	0.00091852	0.00100624
CPU 12	0.00000406	0,00	0.00000268	0.00000514
CPU 2	0.3661	0,02	0.3322	0.3978
CPU 3	0.2683	0,02	0.2331	0.2988
CPU 4	0.06485213	0,00	0.05643555	0.07725022
CPU 5	0.02304709	0,01	0.01338250	0.03787596
CPU 6	0.01357828	0,00	0.00650203	0.02432605
CPU 7	0.03552574	0,00	0.03491073	0.03595855
CPU 8	0.00221323	0,00	0.00204769	0.00235849
CPU 9	0.00002530	0,00	0.00001860	0.00003220
Recovery	0.00	0,00	0.00	0.00
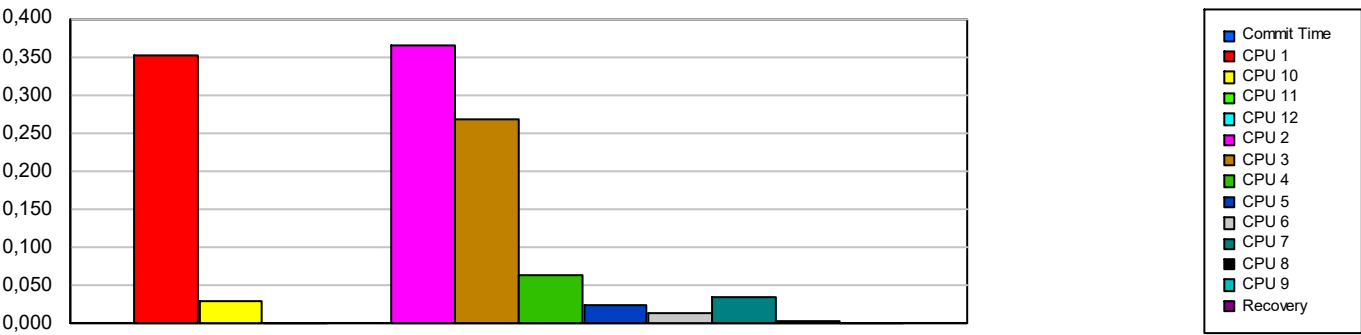
Legend:
- Commit Time
- CPU 1
- CPU 10
- CPU 11
- CPU 12
- CPU 2
- CPU 3
- CPU 4
- CPU 5
- CPU 6
- CPU 7
- CPU 8
- CPU 9
- Recovery

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	0.00527778	0,00	0.00527778	0.00527778
CPU 1	0.4443	0,02	0.4195	0.4866
CPU 10	0.2507	0,00	0.2504	0.2509
CPU 11	0.00147995	0,00	0.00140097	0.00153014
CPU 12	0.00000546	0,00	0.00000369	0.00000697
CPU 2	0.4332	0,02	0.3984	0.4655
CPU 3	0.3186	0,02	0.2810	0.3475
CPU 4	0.2768	0,00	0.2718	0.2839
CPU 5	0.03055160	0,01	0.01893575	0.04833703
CPU 6	0.01638777	0,00	0.00783526	0.02942733
CPU 7	0.2567	0,00	0.2561	0.2571
CPU 8	0.00325280	0,00	0.00302397	0.00345951
CPU 9	0.00003289	0,00	0.00002457	0.00004218
Recovery	0.03166667	0,00	0.01666667	0.03333333
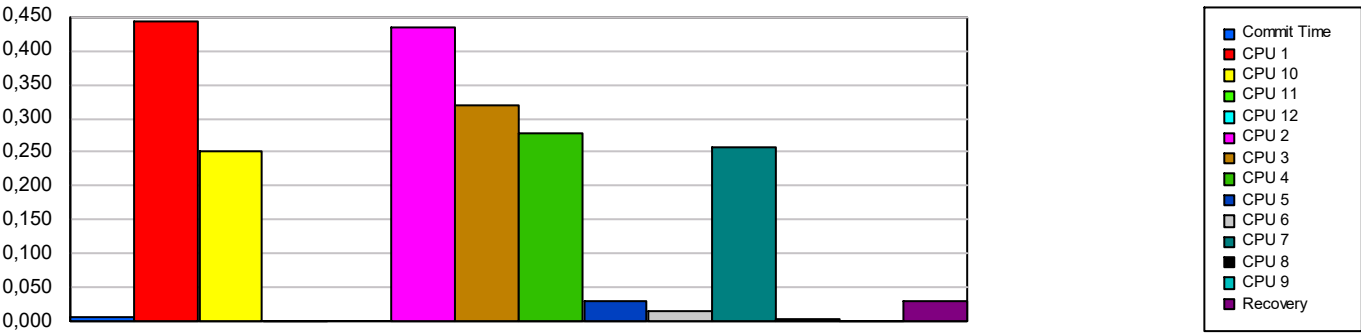
Cost per Entity

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

Category Overview

Values Across All Replications

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	19.0000	0,00	19.0000	19.0000
CPU 1	4201695.80	71.298,42	4005668.00	4334015.00
CPU 10	9977106.60	415,33	9976428.00	9978300.00
CPU 11	22908.10	415,32	21727.00	23584.00
CPU 12	62.9000	9,03	46.0000	80.0000
CPU 2	3019419.10	51.664,32	2877842.00	3108043.00
CPU 3	2262210.90	40.262,09	2155088.00	2322104.00
CPU 4	9535877.50	86.594,07	9299535.00	9690083.00
CPU 5	337761.70	48.429,08	249979.00	470936.00
CPU 6	126440.20	38.211,46	60012.00	229621.00
CPU 7	9952939.90	1.142,92	9950065.00	9955812.00
CPU 8	46797.00	1.113,99	43954.00	49581.00
CPU 9	341.70	35,97	267.00	446.00
Recovery	1.9000	0,23	1.0000	2.0000

■	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
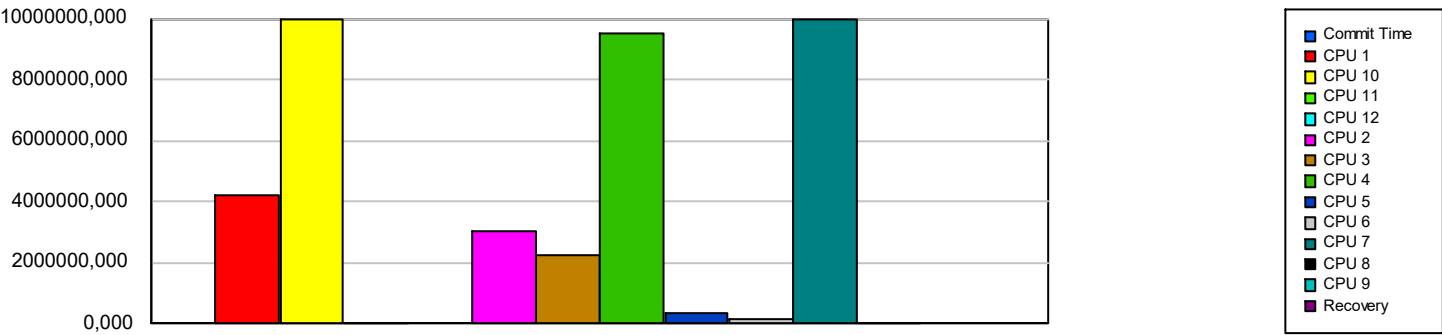
Unnamed Project

Replications: 10   Time Units: Hours

Process

Other

Number Out	Average	Half Width	Minimum Average	Maximum Average
Commit Time	19.0000	0,00	19.0000	19.0000
CPU 1	4201693.80	71.298,74	4005668.00	4334015.00
CPU 10	9977106.20	415,35	9976427.00	9978299.00
CPU 11	22908.10	415,32	21727.00	23584.00
CPU 12	62.9000	9,03	46.0000	80.0000
CPU 2	3019417.50	51.664,76	2877842.00	3108043.00
CPU 3	2262209.70	40.262,49	2155088.00	2322104.00
CPU 4	9535876.70	86.594,18	9299535.00	9690083.00
CPU 5	337761.70	48.429,08	249979.00	470936.00
CPU 6	126440.20	38.211,46	60012.00	229621.00
CPU 7	9952938.90	1.142,75	9950065.00	9955811.00
CPU 8	46797.00	1.113,99	43954.00	49581.00
CPU 9	341.70	35,97	267.00	446.00
Recovery	1.9000	0,23	1.0000	2.0000

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	0.00000008	0,00	0.00000008	0.00000009	0.00	0.02055578
CPU 10.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000040
CPU 11.Queue	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000045
CPU 12.Queue	0.00000006	0,00	0.00000006	0.00000008	0.00000000	0.00000022
CPU 2.Queue	0.00000012	0,00	0.00000011	0.00000013	0.00000001	0.02055580
CPU 3.Queue	0.00000012	0,00	0.00000011	0.00000014	0.00000003	0.02055575
CPU 4.Queue	0.00000001	0,00	0.00000001	0.00000001	0.00	0.00000052
CPU 5.Queue	0.00000007	0,00	0.00000005	0.00000008	0.00000001	0.00000052
CPU 6.Queue	0.00000011	0,00	0.00000010	0.00000011	0.00000003	0.00000049
CPU 7.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000042
CPU 8.Queue	0.00000005	0,00	0.00000005	0.00000005	0.00000000	0.00000048
CPU 9.Queue	0.00000007	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	0.8615	0,04	0.8007	0.9593	0.00	8.0000
CPU 10.Queue	0.07123161	0,00	0.07040764	0.07301270	0.00	1.0000
CPU 11.Queue	0.00238310	0,00	0.00233301	0.00246028	0.00	1.0000
CPU 12.Queue	0.00000995	0,00	0.00000684	0.00001258	0.00	1.0000
CPU 2.Queue	0.8991	0,05	0.8123	0.9749	0.00	8.0000
CPU 3.Queue	0.6589	0,04	0.5700	0.7305	0.00	7.0000
CPU 4.Queue	0.1592	0,01	0.1434	0.1889	0.00	8.0000
CPU 5.Queue	0.05649019	0,01	0.03411120	0.0926	0.00	8.0000
CPU 6.Queue	0.03326703	0,01	0.01657329	0.05947767	0.00	7.0000
CPU 7.Queue	0.08722488	0,00	0.08614899	0.08898539	0.00	2.0000
CPU 8.Queue	0.00543273	0,00	0.00521944	0.00576656	0.00	1.0000
CPU 9.Queue	0.00006207	0,00	0.00004548	0.00007874	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	0.0906	0,01	0.05593508	0.0944	0.00	1.0000
Operador 1	0.5175	0,01	0.4911	0.5529	0.00	1.0000
Operador 2	0.5457	0,01	0.5433	0.5665	0.00	1.0000
Operador 3	0.5456	0,01	0.5433	0.5664	0.00	1.0000
Operador 4	0.5457	0,01	0.5433	0.5665	0.00	1.0000
Recurso CPU 1	0.2293	0,01	0.2177	0.2455	0.00	1.0000
Recurso CPU 10	0.5444	0,01	0.5420	0.5652	0.00	1.0000
Recurso CPU 11	0.00125000	0,00	0.00121826	0.00128094	0.00	1.0000
Recurso CPU 12	0.00000343	0,00	0.00000253	0.00000447	0.00	1.0000
Recurso CPU 2	0.1648	0,00	0.1564	0.1760	0.00	1.0000
Recurso CPU 3	0.1234	0,00	0.1171	0.1314	0.00	1.0000
Recurso CPU 4	0.5204	0,01	0.5052	0.5489	0.00	1.0000
Recurso CPU 5	0.01840658	0,00	0.01415490	0.02557754	0.00	1.0000
Recurso CPU 6	0.00688319	0,00	0.00339832	0.01247275	0.00	1.0000
Recurso CPU 7	0.5431	0,01	0.5406	0.5639	0.00	1.0000
Recurso CPU 8	0.00255194	0,00	0.00246954	0.00269200	0.00	1.0000
Recurso CPU 9	0.00001864	0,00	0.00001459	0.00002440	0.00	1.0000

Number Busy

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.0906	0,01	0.05593508	0.0944	0.00	1.0000
Operador 1	0.5175	0,01	0.4911	0.5529	0.00	1.0000
Operador 2	0.5457	0,01	0.5433	0.5665	0.00	1.0000
Operador 3	0.5456	0,01	0.5433	0.5664	0.00	1.0000
Operador 4	0.5457	0,01	0.5433	0.5665	0.00	1.0000
Recurso CPU 1	0.2293	0,01	0.2177	0.2455	0.00	1.0000
Recurso CPU 10	0.5444	0,01	0.5420	0.5652	0.00	1.0000
Recurso CPU 11	0.00125000	0,00	0.00121826	0.00128094	0.00	1.0000
Recurso CPU 12	0.00000343	0,00	0.00000253	0.00000447	0.00	1.0000
Recurso CPU 2	0.1648	0,00	0.1564	0.1760	0.00	1.0000
Recurso CPU 3	0.1234	0,00	0.1171	0.1314	0.00	1.0000
Recurso CPU 4	0.5204	0,01	0.5052	0.5489	0.00	1.0000
Recurso CPU 5	0.01840658	0,00	0.01415490	0.02557754	0.00	1.0000
Recurso CPU 6	0.00688319	0,00	0.00339832	0.01247275	0.00	1.0000
Recurso CPU 7	0.5431	0,01	0.5406	0.5639	0.00	1.0000
Recurso CPU 8	0.00255194	0,00	0.00246954	0.00269200	0.00	1.0000
Recurso CPU 9	0.00001864	0,00	0.00001459	0.00002440	0.00	1.0000

Values Across All Replications

Unnamed Project

Replications:	10	Time Units:	Hours

Resource

Usage

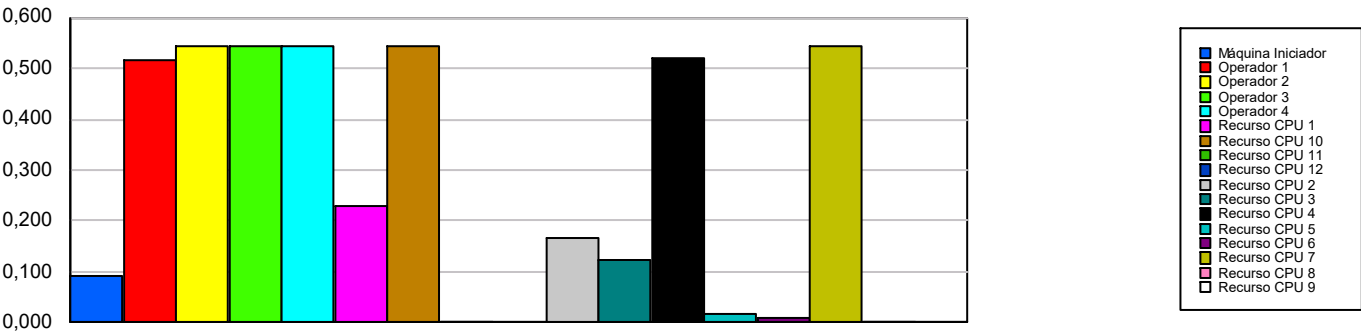| Number Scheduled	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 1	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 2	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 3	1.0000	0,00	1.0000	1.0000	1.0000	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

Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Resource

Usage

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.0906	0,01	0.05593508	0.0944
Operador 1	0.5175	0,01	0.4911	0.5529
Operador 2	0.5457	0,01	0.5433	0.5665
Operador 3	0.5456	0,01	0.5433	0.5664
Operador 4	0.5457	0,01	0.5433	0.5665
Recurso CPU 1	0.2293	0,01	0.2177	0.2455
Recurso CPU 10	0.5444	0,01	0.5420	0.5652
Recurso CPU 11	0.00125000	0,00	0.00121826	0.00128094
Recurso CPU 12	0.00000343	0,00	0.00000253	0.00000447
Recurso CPU 2	0.1648	0,00	0.1564	0.1760
Recurso CPU 3	0.1234	0,00	0.1171	0.1314
Recurso CPU 4	0.5204	0,01	0.5052	0.5489
Recurso CPU 5	0.01840658	0,00	0.01415490	0.02557754
Recurso CPU 6	0.00688319	0,00	0.00339832	0.01247275
Recurso CPU 7	0.5431	0,01	0.5406	0.5639
Recurso CPU 8	0.00255194	0,00	0.00246954	0.00269200
Recurso CPU 9	0.00001864	0,00	0.00001459	0.00002440

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	20.9000	0,23	20.0000	21.0000
Operador 1	9483321.70	162.738,88	9038598.00	9761562.00
Operador 2	10000079	13,89	10000047	10000117
Operador 3	10000078	13,82	10000046	10000115
Operador 4	10000078	13,94	10000045	10000114
Recurso CPU 1	4201694.30	71.298,73	4005668.00	4334015.00
Recurso CPU 10	9977106.60	415,33	9976428.00	9978300.00
Recurso CPU 11	22908.10	415,32	21727.00	23584.00
Recurso CPU 12	62.9000	9,03	46.0000	80.0000
Recurso CPU 2	3019417.60	51.664,81	2877842.00	3108043.00
Recurso CPU 3	2262209.80	40.262,47	2155088.00	2322104.00
Recurso CPU 4	9535877.30	86.594,14	9299535.00	9690083.00
Recurso CPU 5	337761.70	48.429,08	249979.00	470936.00
Recurso CPU 6	126440.20	38.211,46	60012.00	229621.00
Recurso CPU 7	9952939.70	1.142,89	9950065.00	9955812.00
Recurso CPU 8	46797.00	1.113,99	43954.00	49581.00
Recurso CPU 9	341.70	35,97	267.00	446.00
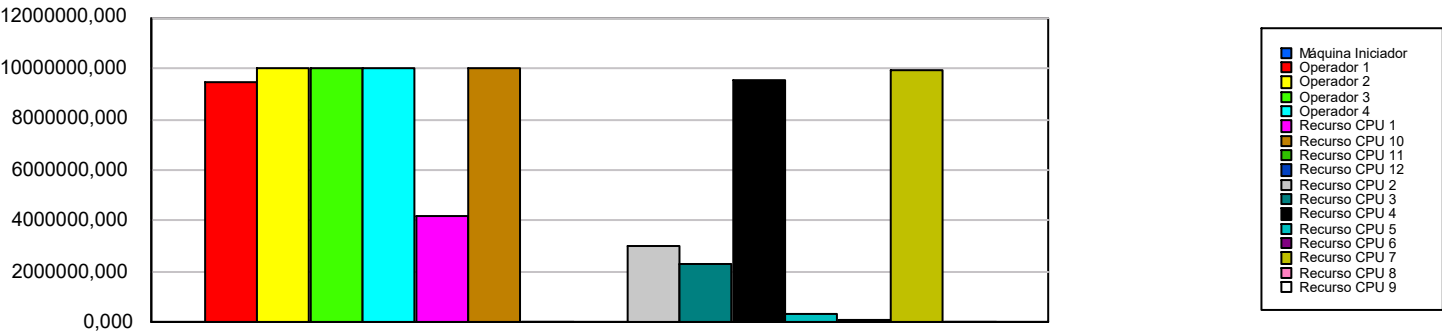
Cost

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	997563.20	101.791,06	592559.00	1042607
qtdeFalhas	2.1000	0,41	1.0000	3.0000
qtdeNaoProcessadosOp1	516758.40	162.739,37	238512.00	961494.00
qtdeNaoProcessadosOp2	0.00	0,00	0.00	0.00
qtdeNaoProcessadosOp3	0.00	0,00	0.00	0.00
qtdeNaoProcessadosOp4	0.00	0,00	0.00	0.00

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

Time Persistent

Variable	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
tempoTotal	0.2037	0,00	0.1962	0.2045	0.00	0.4090