

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	5,000,001

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	0.00000009	0,00	0.00000009	0.00000009	0.00000006	0.00000012
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	0.00000006	0,00	0.00000006	0.00000006	0.00	0.00000039
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	0.00000015	0.00000015	0.00000006	0.00000046

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

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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	5000005.20	1,38	5000004.00	5000008.00		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Fluxos de Dados	5000001.00	0,00	5000001.00	5000001.00		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	2.6269	0,01	2.6176	2.6423	0.00	16.0000

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Replications: 10 Time Units: Hours

Process

Time per Entity

VA Time Per Entity	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
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	0.00000001	0,00	0.00	0.00000002	0.00	0.00000002
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	0.00000003
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	0.00000003
CPU 9	0.00000002	0,00	0.00000002	0.00000003	0.00000002	0.00000003

Wait Time Per Entity	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
CPU 1	0.00000003	0,00	0.00000003	0.00000003	0.00	0.00000034
CPU 10	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000020
CPU 11	0.00000003	0,00	0.00000003	0.00000004	0.00000000	0.00000028
CPU 12	0.00000002	0,00	0.00	0.00000007	0.00	0.00000008
CPU 2	0.00000006	0,00	0.00000006	0.00000006	0.00000001	0.00000033
CPU 3	0.00000008	0,00	0.00000008	0.00000008	0.00000003	0.00000035
CPU 4	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000007
CPU 5	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000006
CPU 6	0.00000005	0,00	0.00000005	0.00000005	0.00000003	0.00000006
CPU 7	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000024
CPU 8	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000028
CPU 9	0.00000005	0,00	0.00000004	0.00000007	0.00000004	0.00000012

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
CPU 1	0.00000005	0,00	0.00000005	0.00000006	0.00000001	0.00000036
CPU 10	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000022
CPU 11	0.00000006	0,00	0.00000006	0.00000006	0.00000002	0.00000030
CPU 12	0.00000002	0,00	0.00	0.00000009	0.00	0.00000010
CPU 2	0.00000008	0,00	0.00000008	0.00000008	0.00000003	0.00000035
CPU 3	0.00000010	0,00	0.00000010	0.00000010	0.00000005	0.00000038
CPU 4	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000009
CPU 5	0.00000005	0,00	0.00000005	0.00000005	0.00000003	0.00000009
CPU 6	0.00000007	0,00	0.00000007	0.00000007	0.00000006	0.00000009
CPU 7	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000026
CPU 8	0.00000006	0,00	0.00000006	0.00000006	0.00000001	0.00000031
CPU 9	0.00000008	0,00	0.00000007	0.00000010	0.00000006	0.00000014

Accumulated Time

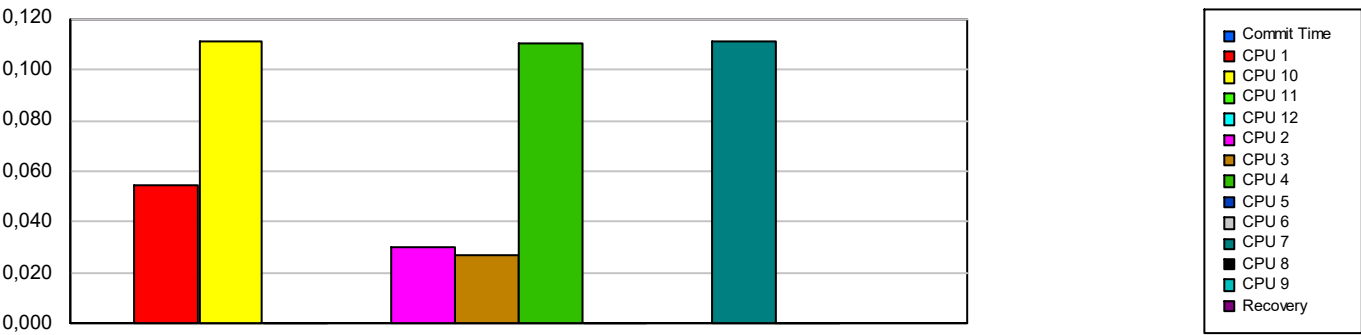
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Replications: 10 Time Units: Hours

Process

Accumulated Time

Accum VA Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00	0,00	0.00	0.00
CPU 1	0.05419171	0,00	0.05409303	0.05424705
CPU 10	0.1111	0,00	0.1111	0.1111
CPU 11	0.00003836	0,00	0.00003616	0.00004113
CPU 12	0.00000001	0,00	0.00	0.00000004
CPU 2	0.03020838	0,00	0.03015924	0.03029104
CPU 3	0.02671008	0,00	0.02669156	0.02673541
CPU 4	0.1107	0,00	0.1106	0.1107
CPU 5	0.00042860	0,00	0.00040838	0.00045573
CPU 6	0.00000130	0,00	0.00000111	0.00000159
CPU 7	0.1110	0,00	0.1110	0.1110
CPU 8	0.00008646	0,00	0.00008341	0.00009665
CPU 9	0.00000008	0,00	0.00000002	0.00000016
Recovery	0.00	0,00	0.00	0.00



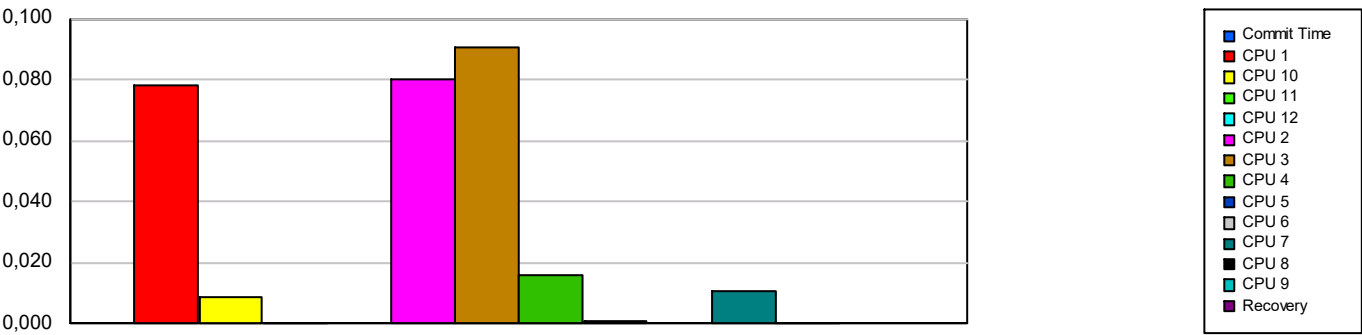
Unnamed Project

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	0.07845462	0,00	0.07725712	0.08028101
CPU 10	0.00889944	0,00	0.00881731	0.00903644
CPU 11	0.00005966	0,00	0.00005610	0.00006498
CPU 12	0.00000002	0,00	0.00	0.00000012
CPU 2	0.08000539	0,00	0.07933812	0.08124984
CPU 3	0.0906	0,00	0.0902	0.0913
CPU 4	0.01568025	0,00	0.01553847	0.01588019
CPU 5	0.00049883	0,00	0.00047536	0.00053097
CPU 6	0.00000276	0,00	0.00000249	0.00000340
CPU 7	0.01090798	0,00	0.01082983	0.01107293
CPU 8	0.00014710	0,00	0.00013962	0.00016525
CPU 9	0.00000018	0,00	0.00000005	0.00000039
Recovery	0.00	0,00	0.00	0.00



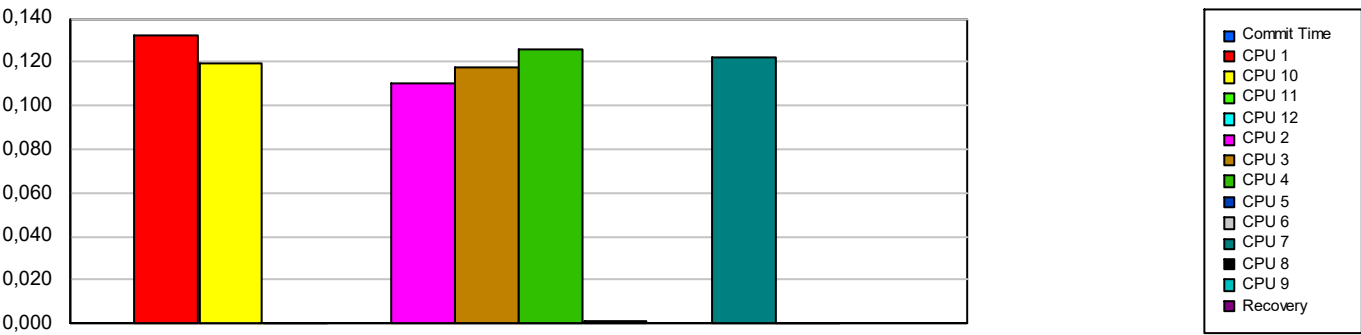
Unnamed Project

Replications: 10 Time Units: Hours

Process

Accumulated Time

Total Accum Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00	0,00	0.00	0.00
CPU 1	0.1326	0,00	0.1315	0.1344
CPU 10	0.1200	0,00	0.1199	0.1201
CPU 11	0.00009803	0,00	0.00009226	0.00010611
CPU 12	0.00000003	0,00	0.00	0.00000016
CPU 2	0.1102	0,00	0.1095	0.1115
CPU 3	0.1173	0,00	0.1169	0.1181
CPU 4	0.1264	0,00	0.1262	0.1265
CPU 5	0.00092742	0,00	0.00088374	0.00098670
CPU 6	0.00000406	0,00	0.00000360	0.00000498
CPU 7	0.1219	0,00	0.1219	0.1221
CPU 8	0.00023356	0,00	0.00022309	0.00026190
CPU 9	0.00000025	0,00	0.00000007	0.00000055
Recovery	0.00	0,00	0.00	0.00



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
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

Wait Cost Per Entity	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
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

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
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

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

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

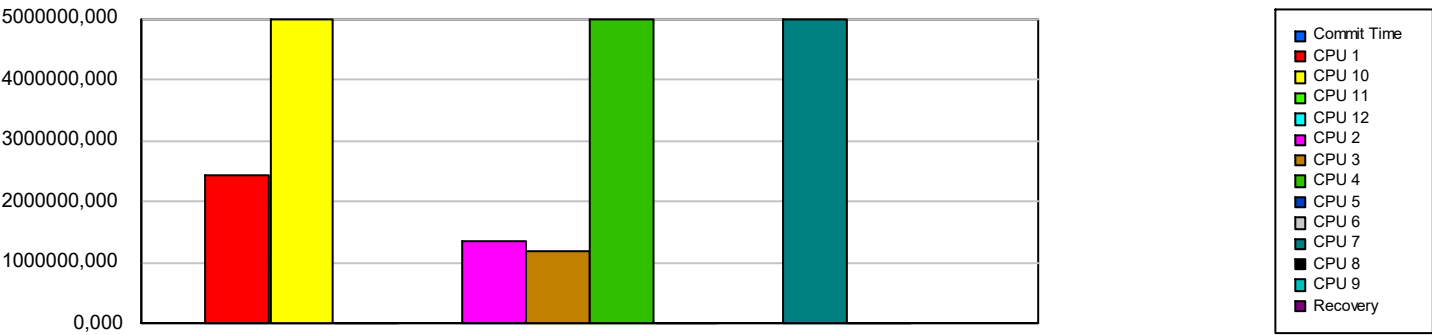
Unnamed Project

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Process

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00	0,00	0.00	0.00
CPU 1	2438661.00	1.814,21	2433973.00	2441283.00
CPU 10	4998276.60	46,02	4998155.00	4998379.00
CPU 11	1724.30	46,21	1622.00	1846.00
CPU 12	0.4000	0,50	0.00	2.0000
CPU 2	1359383.70	1.478,70	1357039.00	1363028.00
CPU 3	1201960.50	483,60	1201009.00	1203003.00
CPU 4	4980655.40	498,23	4979412.00	4981536.00
CPU 5	19289.40	497,31	18412.00	20532.00
CPU 6	58.9000	3,92	52.0000	72.0000
CPU 7	4996106.50	132,21	4995656.00	4996244.00
CPU 8	3892.60	132,15	3755.00	4345.00
CPU 9	3.3000	1,51	1.0000	7.0000
Recovery	0.00	0,00	0.00	0.00



Values Across All Replications

Unnamed Project

Replications: 10 Time Units: Hours

Process

Other

Number Out	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00	0,00	0.00	0.00
CPU 1	2438660.50	1.814,22	2433973.00	2441283.00
CPU 10	4998276.30	46,18	4998155.00	4998379.00
CPU 11	1724.30	46,21	1622.00	1846.00
CPU 12	0.4000	0,50	0.00	2.0000
CPU 2	1359383.30	1.479,00	1357037.00	1363028.00
CPU 3	1201959.90	483,68	1201008.00	1203003.00
CPU 4	4980654.10	498,29	4979410.00	4981534.00
CPU 5	19289.40	497,31	18412.00	20532.00
CPU 6	58.9000	3,92	52.0000	72.0000
CPU 7	4996105.40	132,17	4995655.00	4996243.00
CPU 8	3892.60	132,15	3755.00	4345.00
CPU 9	3.3000	1,51	1.0000	7.0000
Recovery	0.00	0,00	0.00	0.00

Unnamed Project

Replications: 10 Time Units: Hours

Queue

Time

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
CPU 1.Queue	0.00000003	0,00	0.00000003	0.00000003	0.00	0.00000034
CPU 10.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000020
CPU 11.Queue	0.00000003	0,00	0.00000003	0.00000004	0.00000000	0.00000028
CPU 12.Queue	0.00000002	0,00	0.00	0.00000007	0.00	0.00000008
CPU 2.Queue	0.00000006	0,00	0.00000006	0.00000006	0.00000001	0.00000033
CPU 3.Queue	0.00000008	0,00	0.00000008	0.00000008	0.00000003	0.00000035
CPU 4.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000007
CPU 5.Queue	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000006
CPU 6.Queue	0.00000005	0,00	0.00000005	0.00000005	0.00000003	0.00000006
CPU 7.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000024
CPU 8.Queue	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000028
CPU 9.Queue	0.00000005	0,00	0.00000004	0.00000007	0.00000004	0.00000012

Cost

Waiting Cost	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
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

Other

Values Across All Replications

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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	0.2824	0,00	0.2781	0.2890	0.00	5.0000
CPU 10.Queue	0.03203777	0,00	0.03174216	0.03253074	0.00	1.0000
CPU 11.Queue	0.00021479	0,00	0.00020196	0.00023392	0.00	1.0000
CPU 12.Queue	0.00000008	0,00	0.00	0.00000044	0.00	1.0000
CPU 2.Queue	0.2880	0,00	0.2856	0.2925	0.00	5.0000
CPU 3.Queue	0.3261	0,00	0.3247	0.3288	0.00	5.0000
CPU 4.Queue	0.05644855	0,00	0.05593788	0.05716793	0.00	1.0000
CPU 5.Queue	0.00179576	0,00	0.00171128	0.00191145	0.00	1.0000
CPU 6.Queue	0.00000994	0,00	0.00000898	0.00001224	0.00	1.0000
CPU 7.Queue	0.03926849	0,00	0.03898696	0.03986200	0.00	1.0000
CPU 8.Queue	0.00052954	0,00	0.00050264	0.00059489	0.00	1.0000
CPU 9.Queue	0.00000064	0,00	0.00000018	0.00000139	0.00	1.0000
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	0.00	0,00	0.00	0.00	0.00	0.00
Operador 1	0.4000	0,00	0.4000	0.4000	0.00	1.0000
Operador 2	0.4000	0,00	0.4000	0.4000	0.00	1.0000
Operador 3	0.4000	0,00	0.4000	0.4000	0.00	1.0000
Operador 4	0.4000	0,00	0.4000	0.4000	0.00	1.0000
Recurso CPU 1	0.1951	0,00	0.1947	0.1953	0.00	1.0000
Recurso CPU 10	0.3999	0,00	0.3998	0.3999	0.00	1.0000
Recurso CPU 11	0.00013810	0,00	0.00013019	0.00014806	0.00	1.0000
Recurso CPU 12	0.00000003	0,00	0.00	0.00000015	0.00	1.0000
Recurso CPU 2	0.1087	0,00	0.1086	0.1090	0.00	1.0000
Recurso CPU 3	0.0962	0,00	0.0961	0.0962	0.00	1.0000
Recurso CPU 4	0.3984	0,00	0.3983	0.3985	0.00	1.0000
Recurso CPU 5	0.00154294	0,00	0.00147015	0.00164062	0.00	1.0000
Recurso CPU 6	0.00000469	0,00	0.00000399	0.00000571	0.00	1.0000
Recurso CPU 7	0.3997	0,00	0.3997	0.3997	0.00	1.0000
Recurso CPU 8	0.00031126	0,00	0.00030027	0.00034793	0.00	1.0000
Recurso CPU 9	0.00000027	0,00	0.00000008	0.00000058	0.00	1.0000

Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.00	0,00	0.00	0.00	0.00	0.00
Operador 1	0.4000	0,00	0.4000	0.4000	0.00	1.0000
Operador 2	0.4000	0,00	0.4000	0.4000	0.00	1.0000
Operador 3	0.4000	0,00	0.4000	0.4000	0.00	1.0000
Operador 4	0.4000	0,00	0.4000	0.4000	0.00	1.0000
Recurso CPU 1	0.1951	0,00	0.1947	0.1953	0.00	1.0000
Recurso CPU 10	0.3999	0,00	0.3998	0.3999	0.00	1.0000
Recurso CPU 11	0.00013810	0,00	0.00013019	0.00014806	0.00	1.0000
Recurso CPU 12	0.00000003	0,00	0.00	0.00000015	0.00	1.0000
Recurso CPU 2	0.1087	0,00	0.1086	0.1090	0.00	1.0000
Recurso CPU 3	0.0962	0,00	0.0961	0.0962	0.00	1.0000
Recurso CPU 4	0.3984	0,00	0.3983	0.3985	0.00	1.0000
Recurso CPU 5	0.00154294	0,00	0.00147015	0.00164062	0.00	1.0000
Recurso CPU 6	0.00000469	0,00	0.00000399	0.00000571	0.00	1.0000
Recurso CPU 7	0.3997	0,00	0.3997	0.3997	0.00	1.0000
Recurso CPU 8	0.00031126	0,00	0.00030027	0.00034793	0.00	1.0000
Recurso CPU 9	0.00000027	0,00	0.00000008	0.00000058	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

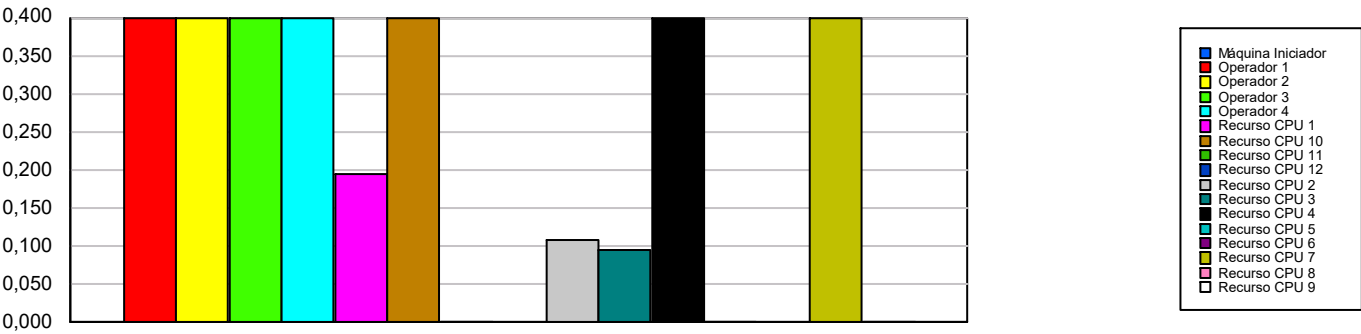
Unnamed Project

Replications: 10 Time Units: Hours

Resource

Usage

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.00	0,00	0.00	0.00
Operador 1	0.4000	0,00	0.4000	0.4000
Operador 2	0.4000	0,00	0.4000	0.4000
Operador 3	0.4000	0,00	0.4000	0.4000
Operador 4	0.4000	0,00	0.4000	0.4000
Recurso CPU 1	0.1951	0,00	0.1947	0.1953
Recurso CPU 10	0.3999	0,00	0.3998	0.3999
Recurso CPU 11	0.00013810	0,00	0.00013019	0.00014806
Recurso CPU 12	0.00000003	0,00	0.00	0.00000015
Recurso CPU 2	0.1087	0,00	0.1086	0.1090
Recurso CPU 3	0.0962	0,00	0.0961	0.0962
Recurso CPU 4	0.3984	0,00	0.3983	0.3985
Recurso CPU 5	0.00154294	0,00	0.00147015	0.00164062
Recurso CPU 6	0.00000469	0,00	0.00000399	0.00000571
Recurso CPU 7	0.3997	0,00	0.3997	0.3997
Recurso CPU 8	0.00031126	0,00	0.00030027	0.00034793
Recurso CPU 9	0.00000027	0,00	0.00000008	0.00000058



Values Across All Replications

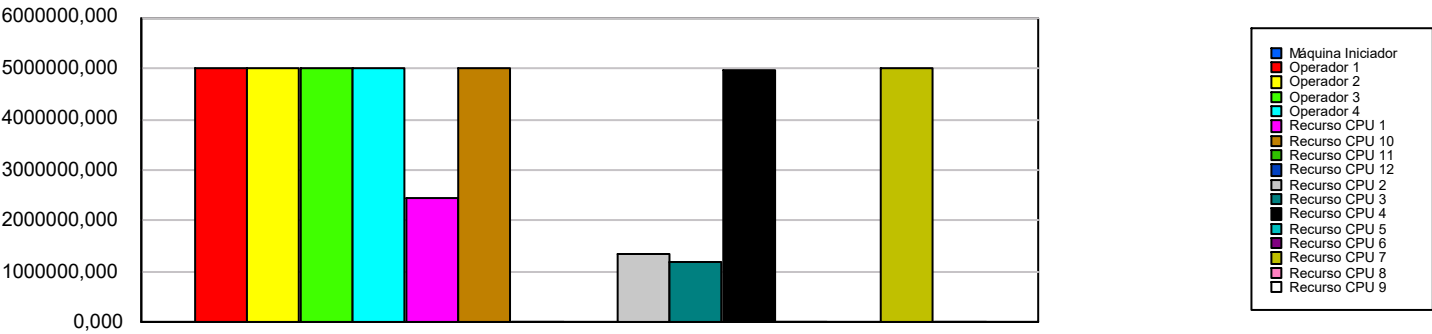
Unnamed Project

Replications: 10 Time Units: Hours

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.00	0,00	0.00	0.00
Operador 1	5000004.20	0,30	5000004.00	5000005.00
Operador 2	5000003.40	0,37	5000003.00	5000004.00
Operador 3	5000002.20	0,30	5000002.00	5000003.00
Operador 4	5000001.30	0,34	5000001.00	5000002.00
Recurso CPU 1	2438660.50	1.814,22	2433973.00	2441283.00
Recurso CPU 10	4998276.60	46,02	4998155.00	4998379.00
Recurso CPU 11	1724.30	46,21	1622.00	1846.00
Recurso CPU 12	0.4000	0,50	0.00	2.0000
Recurso CPU 2	1359383.40	1.478,94	1357037.00	1363028.00
Recurso CPU 3	1201960.30	483,66	1201008.00	1203003.00
Recurso CPU 4	4980655.10	498,29	4979411.00	4981535.00
Recurso CPU 5	19289.40	497,31	18412.00	20532.00
Recurso CPU 6	58.9000	3,92	52.0000	72.0000
Recurso CPU 7	4996106.30	132,16	4995656.00	4996244.00
Recurso CPU 8	3892.60	132,15	3755.00	4345.00
Recurso CPU 9	3.3000	1,51	1.0000	7.0000



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

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

User Specified

Counter

Count	Average	Half Width	Minimum Average	Maximum Average
qtdeDescartados	0.00	0,00	0.00	0.00
qtdeFalhas	0.00	0,00	0.00	0.00
qtdeNaoProcessadosOp1	0.00	0,00	0.00	0.00
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

Time Persistent

Variable	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
tempoTotal	0.1389	0,00	0.1389	0.1389	0.00	0.2778