

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	6,536,593

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	0.00000008	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	0.00000005	0,00	0.00000005	0.00000007	0.00	0.02055569
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	0.00000014	0,00	0.00000013	0.00000016	0.00	0.02055577

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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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	6536598.40	184.009,88	6385056.00	6990128.00		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Fluxos de Dados	6536593.20	184.011,57	6385050.00	6990128.00		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	2.5192	0,08	2.3694	2.8118	0.00	21.0000

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	0.00000001	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	0.00000004
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	0.00000003
CPU 9	0.00000002	0,00	0.00000002	0.00000002	0.00000002	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	0.00000003	0,00	0.00000003	0.00000005	0.00	0.02055568
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	0.00000025
CPU 12	0.00000002	0,00	0.00	0.00000006	0.00	0.00000006
CPU 2	0.00000006	0,00	0.00000006	0.00000007	0.00000001	0.02055563
CPU 3	0.00000008	0,00	0.00000007	0.00000010	0.00000003	0.02055565
CPU 4	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000032
CPU 5	0.00000005	0,00	0.00000004	0.00000006	0.00000001	0.00000032
CPU 6	0.00000008	0,00	0.00000007	0.00000008	0.00000003	0.00000033
CPU 7	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000023
CPU 8	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000029
CPU 9	0.00000006	0,00	0.00000004	0.00000010	0.00000004	0.00000016
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	0.00000006	0,00	0.00000005	0.00000007	0.00000001	0.02055570
CPU 10	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000022
CPU 11	0.00000006	0,00	0.00000006	0.00000006	0.00000001	0.00000028
CPU 12	0.00000003	0,00	0.00	0.00000009	0.00	0.00000009
CPU 2	0.00000008	0,00	0.00000008	0.00000009	0.00000003	0.02055565
CPU 3	0.00000010	0,00	0.00000010	0.00000013	0.00000005	0.02055568
CPU 4	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000035
CPU 5	0.00000007	0,00	0.00000006	0.00000008	0.00000003	0.00000035
CPU 6	0.00000010	0,00	0.00000009	0.00000010	0.00000005	0.00000036
CPU 7	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000025
CPU 8	0.00000006	0,00	0.00000006	0.00000006	0.00000001	0.00000031
CPU 9	0.00000008	0,00	0.00000007	0.00000012	0.00000006	0.00000018
Recovery	0.01666667	0,00	0.01666667	0.01666667	0.01666667	0.01666667

Accumulated Time

Values Across All Replications

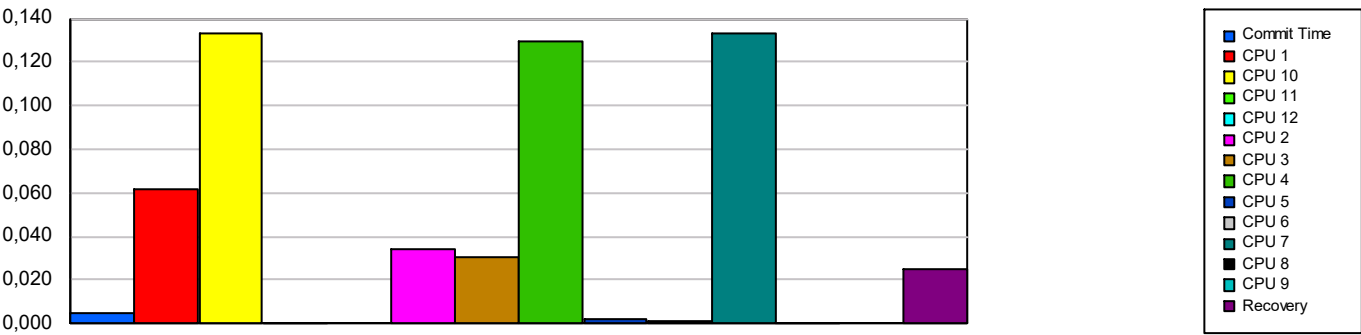
Unnamed Project

Replications: 10 Time Units: Hours

Process

Accumulated Time

Accum VA Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00480556	0,00	0.00472222	0.00500000
CPU 1	0.06187897	0,00	0.05846785	0.06447466
CPU 10	0.1333	0,00	0.1333	0.1333
CPU 11	0.00004787	0,00	0.00004312	0.00005157
CPU 12	0.00000001	0,00	0.00	0.00000004
CPU 2	0.03444660	0,00	0.03250884	0.03572382
CPU 3	0.03048429	0,00	0.02875319	0.03169955
CPU 4	0.1295	0,00	0.1259	0.1321
CPU 5	0.00225750	0,00	0.00085786	0.00414491
CPU 6	0.00157090	0,00	0.00034752	0.00326335
CPU 7	0.1332	0,00	0.1332	0.1332
CPU 8	0.00011700	0,00	0.00009968	0.00013260
CPU 9	0.00000012	0,00	0.00000006	0.00000024
Recovery	0.02500000	0,01	0.01666667	0.05000000



Values Across All Replications

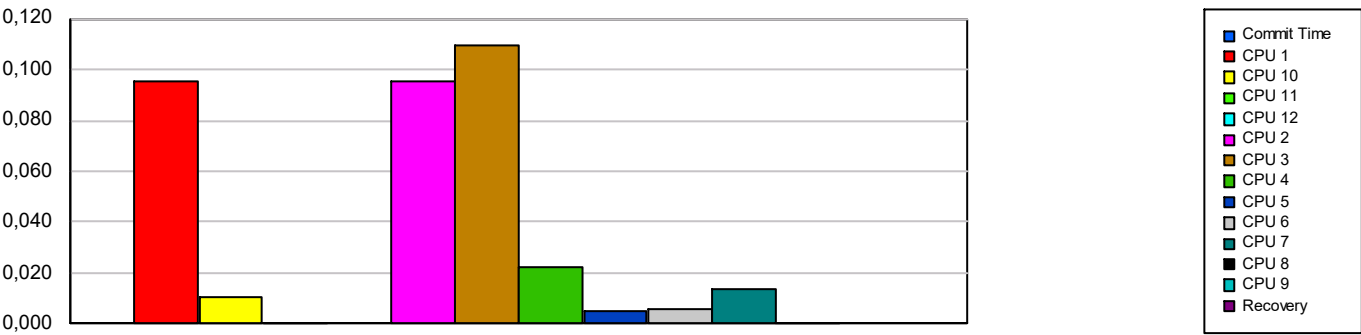
Unnamed Project

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	0.0952	0,01	0.08530396	0.1330
CPU 10	0.01075148	0,00	0.01049177	0.01092665
CPU 11	0.00007476	0,00	0.00006674	0.00008092
CPU 12	0.00000002	0,00	0.00	0.00000008
CPU 2	0.0951	0,01	0.08721699	0.1140
CPU 3	0.1094	0,01	0.0990	0.1468
CPU 4	0.02244578	0,00	0.01923091	0.02649604
CPU 5	0.00527584	0,00	0.00154524	0.01028979
CPU 6	0.00532557	0,00	0.00115686	0.01102091
CPU 7	0.01330648	0,00	0.01289757	0.01360604
CPU 8	0.00020477	0,00	0.00016817	0.00023616
CPU 9	0.00000035	0,00	0.00000013	0.00000054
Recovery	0.00	0,00	0.00	0.00



Values Across All Replications

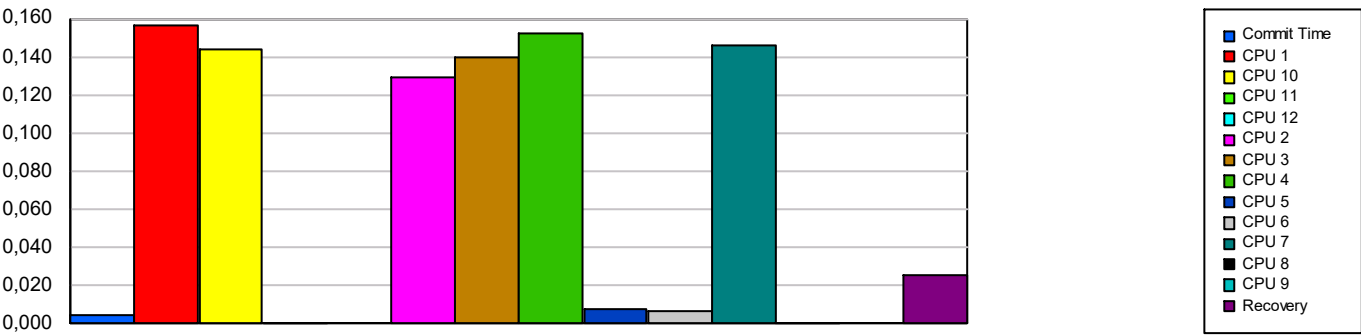
Unnamed Project

Replications: 10 Time Units: Hours

Process

Accumulated Time

Total Accum Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00480556	0,00	0.00472222	0.00500000
CPU 1	0.1570	0,01	0.1444	0.1960
CPU 10	0.1440	0,00	0.1438	0.1442
CPU 11	0.00012263	0,00	0.00010986	0.00013248
CPU 12	0.00000003	0,00	0.00	0.00000013
CPU 2	0.1295	0,01	0.1201	0.1492
CPU 3	0.1399	0,01	0.1281	0.1779
CPU 4	0.1520	0,00	0.1514	0.1524
CPU 5	0.00753333	0,00	0.00240310	0.01443469
CPU 6	0.00689647	0,00	0.00150438	0.01428425
CPU 7	0.1465	0,00	0.1461	0.1468
CPU 8	0.00032177	0,00	0.00026785	0.00036876
CPU 9	0.00000047	0,00	0.00000020	0.00000078
Recovery	0.02500000	0,01	0.01666667	0.05000000



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

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

Values Across All Replications

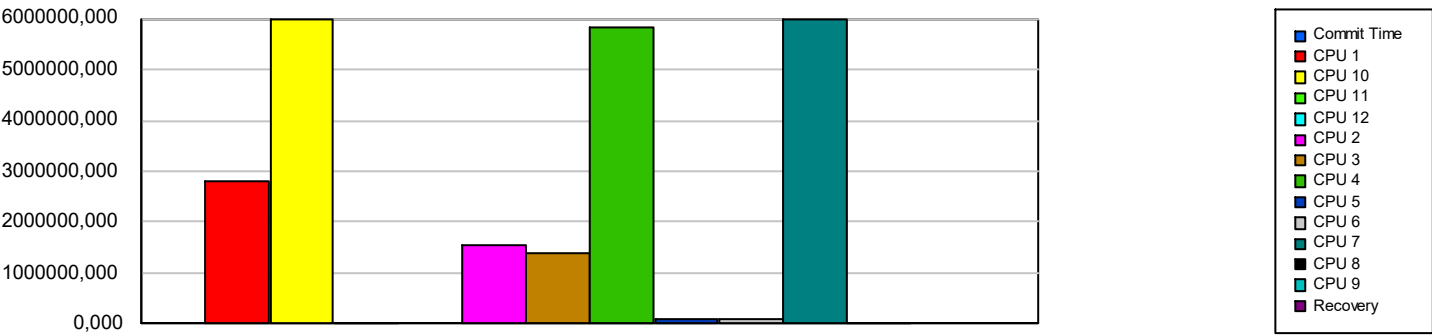
Unnamed Project

Replications: 10 Time Units: Hours

Process

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Commit Time	17.3000	0,35	17.0000	18.0000
CPU 1	2784632.90	66.035,94	2631349.00	2900909.00
CPU 10	5997883.50	74,48	5997715.00	5998112.00
CPU 11	2154.40	74,76	1937.00	2327.00
CPU 12	0.5000	0,51	0.00	2.0000
CPU 2	1550029.10	36.282,32	1462831.00	1607551.00
CPU 3	1371758.00	32.670,15	1293828.00	1426600.00
CPU 4	5827799.90	68.640,01	5666752.00	5945808.00
CPU 5	101578.60	36.259,30	38605.00	186549.00
CPU 6	70661.90	32.384,85	15639.00	146751.00
CPU 7	5994768.80	347,04	5994083.00	5995560.00
CPU 8	5264.60	347,43	4488.00	5962.00
CPU 9	5.6000	1,69	3.0000	11.0000
Recovery	1.5000	0,61	1.0000	3.0000



Values Across All Replications

Unnamed Project

Replications: 10 Time Units: Hours

Process

Other

Number Out	Average	Half Width	Minimum Average	Maximum Average
Commit Time	17.3000	0,35	17.0000	18.0000
CPU 1	2784631.80	66.035,47	2631349.00	2900909.00
CPU 10	5997883.10	74,68	5997714.00	5998112.00
CPU 11	2154.40	74,76	1937.00	2327.00
CPU 12	0.5000	0,51	0.00	2.0000
CPU 2	1550028.30	36.281,97	1462831.00	1607551.00
CPU 3	1371757.10	32.669,77	1293828.00	1426600.00
CPU 4	5827798.80	68.639,75	5666752.00	5945807.00
CPU 5	101578.50	36.259,32	38605.00	186549.00
CPU 6	70661.70	32.384,87	15639.00	146751.00
CPU 7	5994768.20	346,91	5994083.00	5995559.00
CPU 8	5264.60	347,43	4488.00	5962.00
CPU 9	5.6000	1,69	3.0000	11.0000
Recovery	1.5000	0,61	1.0000	3.0000

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	0.00000003	0,00	0.00000003	0.00000005	0.00	0.02055568
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	0.00000025
CPU 12.Queue	0.00000002	0,00	0.00	0.00000006	0.00	0.00000006
CPU 2.Queue	0.00000006	0,00	0.00000006	0.00000007	0.00000001	0.02055563
CPU 3.Queue	0.00000008	0,00	0.00000007	0.00000010	0.00000003	0.02055565
CPU 4.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000032
CPU 5.Queue	0.00000005	0,00	0.00000004	0.00000006	0.00000001	0.00000032
CPU 6.Queue	0.00000008	0,00	0.00000007	0.00000008	0.00000003	0.00000033
CPU 7.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000023
CPU 8.Queue	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000029
CPU 9.Queue	0.00000006	0,00	0.00000004	0.00000010	0.00000004	0.00000016
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	0.2630	0,03	0.2243	0.3750	0.00	5.0000
CPU 10.Queue	0.02963813	0,00	0.02797432	0.03050944	0.00	1.0000
CPU 11.Queue	0.00020587	0,00	0.00018815	0.00021362	0.00	1.0000
CPU 12.Queue	0.00000006	0,00	0.00	0.00000023	0.00	1.0000
CPU 2.Queue	0.2626	0,02	0.2279	0.3214	0.00	5.0000
CPU 3.Queue	0.3023	0,03	0.2574	0.4138	0.00	5.0000
CPU 4.Queue	0.06168919	0,00	0.05421261	0.06921266	0.00	5.0000
CPU 5.Queue	0.01429637	0,01	0.00435609	0.02649710	0.00	5.0000
CPU 6.Queue	0.01439864	0,01	0.00326124	0.02837980	0.00	5.0000
CPU 7.Queue	0.03667396	0,00	0.03501139	0.03761858	0.00	1.0000
CPU 8.Queue	0.00056294	0,00	0.00047408	0.00063001	0.00	1.0000
CPU 9.Queue	0.00000096	0,00	0.00000037	0.00000152	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	0.08084742	0,02	0.06029533	0.1416	0.00	1.0000
Operador 1	0.3500	0,02	0.3083	0.3718	0.00	1.0000
Operador 2	0.3677	0,01	0.3433	0.3759	0.00	1.0000
Operador 3	0.3677	0,01	0.3433	0.3759	0.00	1.0000
Operador 4	0.3677	0,01	0.3433	0.3759	0.00	1.0000
Recurso CPU 1	0.1708	0,01	0.1506	0.1818	0.00	1.0000
Recurso CPU 10	0.3675	0,01	0.3432	0.3758	0.00	1.0000
Recurso CPU 11	0.00013183	0,00	0.00012154	0.00013600	0.00	1.0000
Recurso CPU 12	0.00000003	0,00	0.00	0.00000012	0.00	1.0000
Recurso CPU 2	0.0951	0,00	0.08371310	0.1007	0.00	1.0000
Recurso CPU 3	0.08414313	0,00	0.07404199	0.08936211	0.00	1.0000
Recurso CPU 4	0.3573	0,01	0.3243	0.3725	0.00	1.0000
Recurso CPU 5	0.00612990	0,00	0.00241833	0.01067349	0.00	1.0000
Recurso CPU 6	0.00424670	0,00	0.00097967	0.00840341	0.00	1.0000
Recurso CPU 7	0.3673	0,01	0.3430	0.3756	0.00	1.0000
Recurso CPU 8	0.00032177	0,00	0.00028100	0.00035447	0.00	1.0000
Recurso CPU 9	0.00000034	0,00	0.00000016	0.00000069	0.00	1.0000

Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.08084742	0,02	0.06029533	0.1416	0.00	1.0000
Operador 1	0.3500	0,02	0.3083	0.3718	0.00	1.0000
Operador 2	0.3677	0,01	0.3433	0.3759	0.00	1.0000
Operador 3	0.3677	0,01	0.3433	0.3759	0.00	1.0000
Operador 4	0.3677	0,01	0.3433	0.3759	0.00	1.0000
Recurso CPU 1	0.1708	0,01	0.1506	0.1818	0.00	1.0000
Recurso CPU 10	0.3675	0,01	0.3432	0.3758	0.00	1.0000
Recurso CPU 11	0.00013183	0,00	0.00012154	0.00013600	0.00	1.0000
Recurso CPU 12	0.00000003	0,00	0.00	0.00000012	0.00	1.0000
Recurso CPU 2	0.0951	0,00	0.08371310	0.1007	0.00	1.0000
Recurso CPU 3	0.08414313	0,00	0.07404199	0.08936211	0.00	1.0000
Recurso CPU 4	0.3573	0,01	0.3243	0.3725	0.00	1.0000
Recurso CPU 5	0.00612990	0,00	0.00241833	0.01067349	0.00	1.0000
Recurso CPU 6	0.00424670	0,00	0.00097967	0.00840341	0.00	1.0000
Recurso CPU 7	0.3673	0,01	0.3430	0.3756	0.00	1.0000
Recurso CPU 8	0.00032177	0,00	0.00028100	0.00035447	0.00	1.0000
Recurso CPU 9	0.00000034	0,00	0.00000016	0.00000069	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

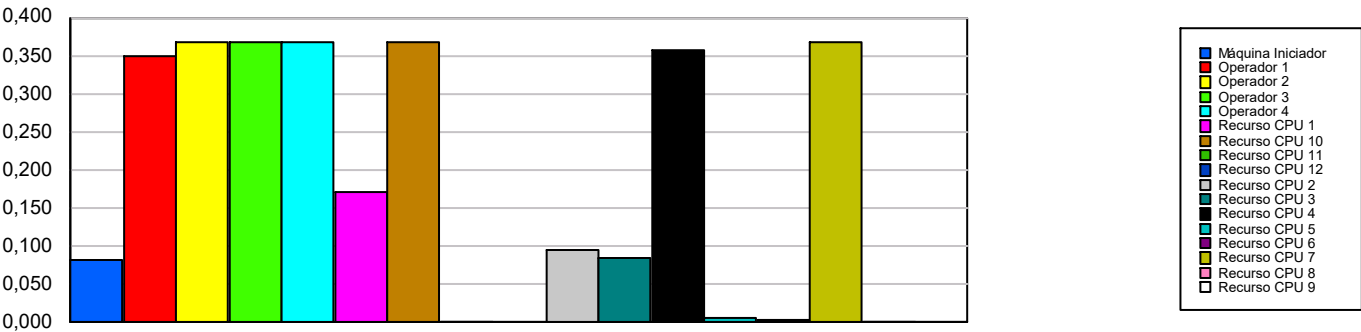
Unnamed Project

Replications: 10 Time Units: Hours

Resource

Usage

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.08084742	0,02	0.06029533	0.1416
Operador 1	0.3500	0,02	0.3083	0.3718
Operador 2	0.3677	0,01	0.3433	0.3759
Operador 3	0.3677	0,01	0.3433	0.3759
Operador 4	0.3677	0,01	0.3433	0.3759
Recurso CPU 1	0.1708	0,01	0.1506	0.1818
Recurso CPU 10	0.3675	0,01	0.3432	0.3758
Recurso CPU 11	0.00013183	0,00	0.00012154	0.00013600
Recurso CPU 12	0.00000003	0,00	0.00	0.00000012
Recurso CPU 2	0.0951	0,00	0.08371310	0.1007
Recurso CPU 3	0.08414313	0,00	0.07404199	0.08936211
Recurso CPU 4	0.3573	0,01	0.3243	0.3725
Recurso CPU 5	0.00612990	0,00	0.00241833	0.01067349
Recurso CPU 6	0.00424670	0,00	0.00097967	0.00840341
Recurso CPU 7	0.3673	0,01	0.3430	0.3756
Recurso CPU 8	0.00032177	0,00	0.00028100	0.00035447
Recurso CPU 9	0.00000034	0,00	0.00000016	0.00000069



Values Across All Replications

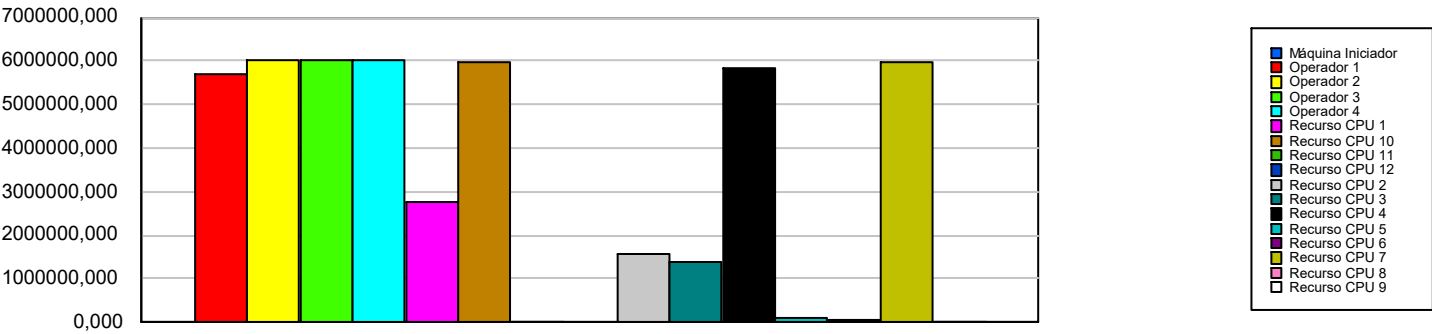
Unnamed Project

Replications: 10 Time Units: Hours

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	18.8000	0,94	18.0000	21.0000
Operador 1	5706417.60	134.906,95	5388008.00	5935060.00
Operador 2	6000039.70	8,09	6000024.00	6000052.00
Operador 3	6000039.00	8,13	6000023.00	6000052.00
Operador 4	6000038.40	8,17	6000022.00	6000052.00
Recurso CPU 1	2784631.90	66.035,53	2631349.00	2900909.00
Recurso CPU 10	5997883.50	74,48	5997715.00	5998112.00
Recurso CPU 11	2154.40	74,76	1937.00	2327.00
Recurso CPU 12	0.5000	0,51	0.00	2.0000
Recurso CPU 2	1550028.40	36.282,02	1462831.00	1607551.00
Recurso CPU 3	1371757.30	32.669,87	1293828.00	1426600.00
Recurso CPU 4	5827799.40	68.639,96	5666752.00	5945808.00
Recurso CPU 5	101578.50	36.259,32	38605.00	186549.00
Recurso CPU 6	70661.80	32.384,86	15639.00	146751.00
Recurso CPU 7	5994768.80	347,04	5994083.00	5995560.00
Recurso CPU 8	5264.60	347,43	4488.00	5962.00
Recurso CPU 9	5.6000	1,69	3.0000	11.0000



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

Values Across All Replications

Unnamed Project

Replications: 10 Time Units: Hours

User Specified

Counter

Count	Average	Half Width	Minimum Average	Maximum Average
qtdeDescartados	536537.90	184.007,31	384991.00	990058.00
qtdeFalhas	1.7000	0,76	1.0000	4.0000
qtdeNaoProcessadosOp1	293623.20	134.909,21	64992.00	612044.00
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	0.1816	0,01	0.1774	0.1942	0.00	0.3883