

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	11,183,644

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	0.00	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	0.00000004	0,00	0.00000003	0.00000004	0.00	0.02055573
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	0.00000012	0,00	0.00000012	0.00000013	0.00	0.02055581

### 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

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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	11183647	137.998,35	11046339	11503983

Number Out	Average	Half Width	Minimum Average	Maximum Average
Fluxos de Dados	11183644	137.998,70	11046338	11503983

WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	1.6490	0,03	1.5675	1.7036	0.00	16.0000

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 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	0.00000000	0.00000004
CPU 8	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000003
CPU 9	0.00000001	0,00	0.00	0.00000003	0.00	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	0.00000002	0,00	0.00000002	0.00000003	0.00	0.02055570
CPU 10	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000014
CPU 11	0.00000003	0,00	0.00000003	0.00000003	0.00000000	0.00000017
CPU 2	0.00000006	0,00	0.00000005	0.00000007	0.00000001	0.02055572
CPU 3	0.00000007	0,00	0.00000006	0.00000009	0.00000003	0.02055568
CPU 4	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000024
CPU 5	0.00000005	0,00	0.00000005	0.00000005	0.00000001	0.00000025
CPU 6	0.00000006	0,00	0.00000006	0.00000006	0.00000003	0.00000022
CPU 7	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000014
CPU 8	0.00000003	0,00	0.00000003	0.00000003	0.00000000	0.00000020
CPU 9	0.00000002	0,00	0.00	0.00000007	0.00	0.00000007
Recovery	0.00	0,00	0.00	0.00	0.00	0.00

Values Across All Replications

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## 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	0.00000004	0,00	0.00000004	0.00000005	0.00000001	0.02055572
CPU 10	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000016
CPU 11	0.00000005	0,00	0.00000005	0.00000005	0.00000002	0.00000018
CPU 2	0.00000008	0,00	0.00000007	0.00000009	0.00000003	0.02055574
CPU 3	0.00000009	0,00	0.00000008	0.00000011	0.00000004	0.02055570
CPU 4	0.00000003	0,00	0.00000002	0.00000003	0.00000001	0.00000026
CPU 5	0.00000007	0,00	0.00000007	0.00000007	0.00000003	0.00000027
CPU 6	0.00000008	0,00	0.00000008	0.00000008	0.00000004	0.00000024
CPU 7	0.00000002	0,00	0.00000002	0.00000002	0.00000000	0.00000016
CPU 8	0.00000006	0,00	0.00000006	0.00000006	0.00000002	0.00000023
CPU 9	0.00000003	0,00	0.00	0.00000009	0.00	0.00000009
Recovery	0.01666667	0,00	0.01666667	0.01666667	0.01666667	0.01666667

### Accumulated Time

Values Across All Replications

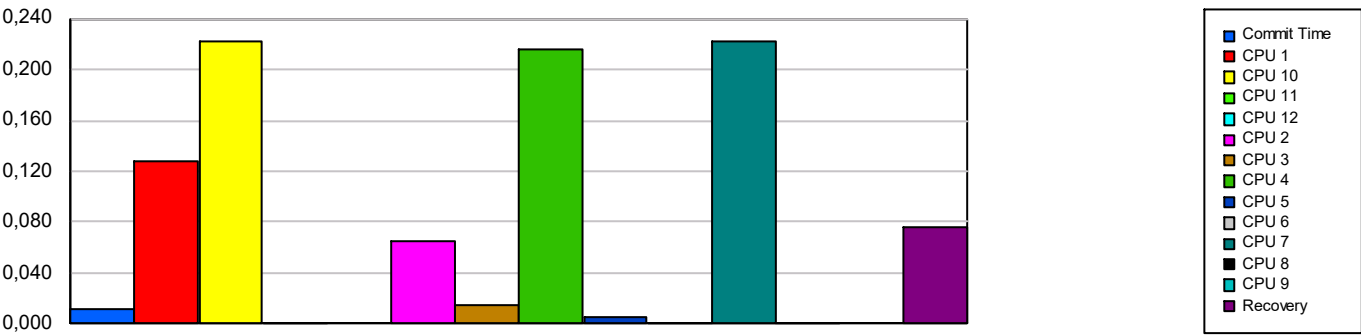
Unnamed Project

Replications: 10      Time Units: Hours

Process

Accumulated Time

Accum VA Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.01100000	0,00	0.01083333	0.01138889
CPU 1	0.1281	0,00	0.1232	0.1320
CPU 10	0.2222	0,00	0.2222	0.2222
CPU 11	0.00001601	0,00	0.00001466	0.00001698
CPU 12	0.00	0,00	0.00	0.00
CPU 2	0.06537480	0,00	0.06285368	0.06742434
CPU 3	0.01487278	0,00	0.01420496	0.01556643
CPU 4	0.2167	0,00	0.2136	0.2192
CPU 5	0.00453676	0,00	0.00248479	0.00707766
CPU 6	0.00098554	0,00	0.00049741	0.00153664
CPU 7	0.2222	0,00	0.2222	0.2222
CPU 8	0.00004661	0,00	0.00004289	0.00005131
CPU 9	0.00000001	0,00	0.00	0.00000003
Recovery	0.07666667	0,01	0.06666667	0.1000



Values Across All Replications

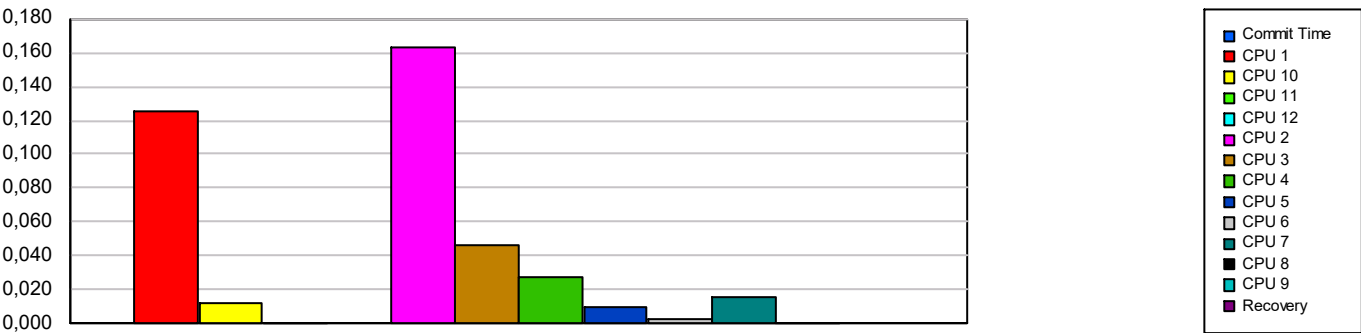
Unnamed Project

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	0.1258	0,01	0.1012	0.1481
CPU 10	0.01253582	0,00	0.01247820	0.01262205
CPU 11	0.00002227	0,00	0.00002057	0.00002399
CPU 12	0.00	0,00	0.00	0.00
CPU 2	0.1633	0,02	0.1393	0.2085
CPU 3	0.04620902	0,01	0.03843593	0.06260816
CPU 4	0.02735991	0,00	0.02473750	0.03056439
CPU 5	0.00983468	0,00	0.00524115	0.01540374
CPU 6	0.00265633	0,00	0.00132835	0.00410599
CPU 7	0.01554095	0,00	0.01543060	0.01573556
CPU 8	0.00007003	0,00	0.00006477	0.00007610
CPU 9	0.00000002	0,00	0.00	0.00000007
Recovery	0.00	0,00	0.00	0.00



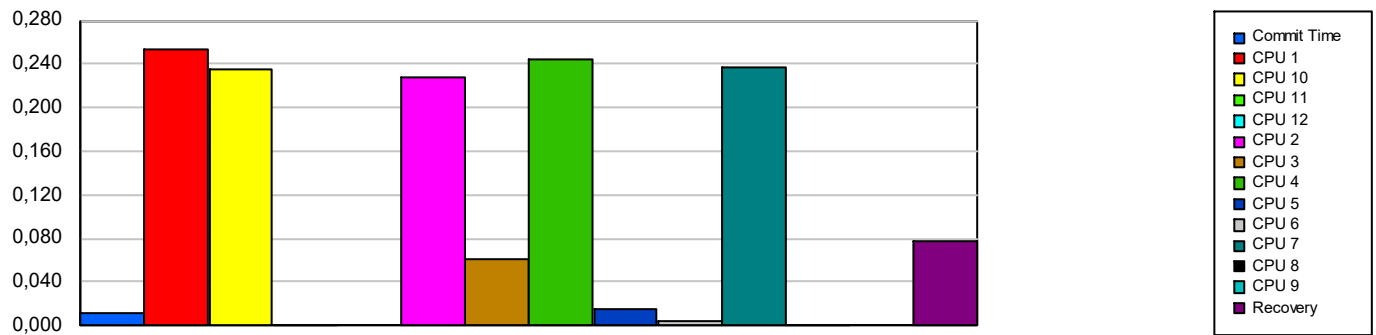
## Unnamed Project

Replications: 10 Time Units: Hours

## Process

### Accumulated Time

Total Accum Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.01100000	0,00	0.01083333	0.01138889
CPU 1	0.2539	0,02	0.2243	0.2783
CPU 10	0.2347	0,00	0.2347	0.2348
CPU 11	0.00003828	0,00	0.00003523	0.00004098
CPU 12	0.00	0,00	0.00	0.00
CPU 2	0.2287	0,02	0.2021	0.2747
CPU 3	0.06108180	0,01	0.05270455	0.07817459
CPU 4	0.2441	0,00	0.2439	0.2443
CPU 5	0.01437144	0,00	0.00772594	0.02248140
CPU 6	0.00364187	0,00	0.00182576	0.00564262
CPU 7	0.2377	0,00	0.2376	0.2379
CPU 8	0.00011664	0,00	0.00010766	0.00012741
CPU 9	0.00000003	0,00	0.00	0.00000009
Recovery	0.07666667	0,01	0.06666667	0.1000



### 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 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 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 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

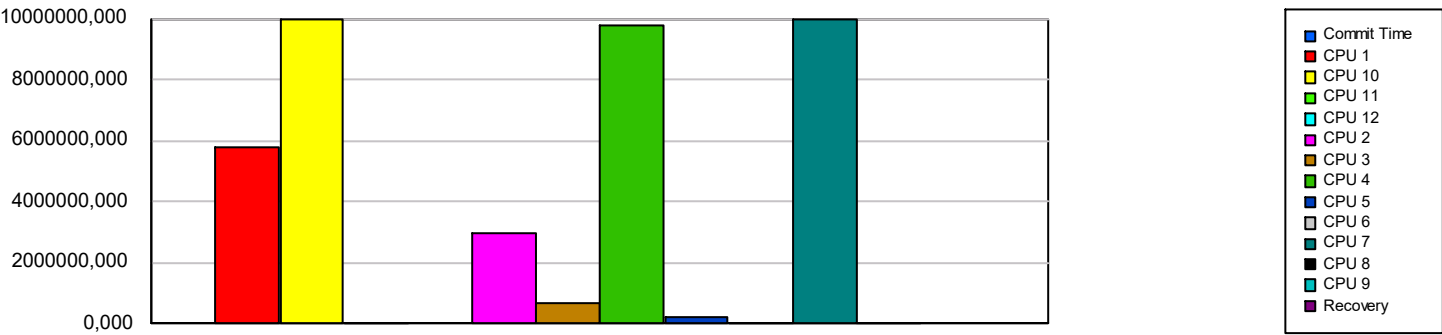
Unnamed Project

Replications: 10      Time Units: Hours

Process

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Commit Time	39.6000	0,60	39.0000	41.0000
CPU 1	5766031.60	84.776,81	5541653.00	5939439.00
CPU 10	9999333.30	28,67	9999275.00	9999404.00
CPU 11	719.80	23,73	661.00	767.00
CPU 12	0.00	0,00	0.00	0.00
CPU 2	2941827.50	43.722,09	2828314.00	3033919.00
CPU 3	669331.20	12.911,87	639347.00	700457.00
CPU 4	9751534.00	54.126,24	9612398.00	9865825.00
CPU 5	204163.80	43.961,27	111796.00	318490.00
CPU 6	44356.50	10.199,14	22430.00	69171.00
CPU 7	9997956.40	83,38	9997745.00	9998117.00
CPU 8	2097.20	83,40	1933.00	2314.00
CPU 9	0.3000	0,35	0.00	1.0000
Recovery	4.6000	0,60	4.0000	6.0000



Values Across All Replications

Unnamed Project

Replications: 10      Time Units: Hours

Process

Other

Number Out	Average	Half Width	Minimum Average	Maximum Average
Commit Time	39.6000	0,60	39.0000	41.0000
CPU 1	5766031.40	84.776,71	5541653.00	5939438.00
CPU 10	9999333.00	28,76	9999275.00	9999404.00
CPU 11	719.80	23,73	661.00	767.00
CPU 12	0.00	0,00	0.00	0.00
CPU 2	2941827.20	43.721,80	2828314.00	3033917.00
CPU 3	669330.90	12.911,58	639347.00	700455.00
CPU 4	9751533.60	54.126,02	9612398.00	9865824.00
CPU 5	204163.80	43.961,27	111796.00	318490.00
CPU 6	44356.50	10.199,14	22430.00	69171.00
CPU 7	9997955.60	83,49	9997745.00	9998117.00
CPU 8	2097.20	83,40	1933.00	2314.00
CPU 9	0.3000	0,35	0.00	1.0000
Recovery	4.6000	0,60	4.0000	6.0000

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	0.00000002	0,00	0.00000002	0.00000003	0.00	0.02055570
CPU 10.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000014
CPU 11.Queue	0.00000003	0,00	0.00000003	0.00000003	0.00000000	0.00000017
CPU 2.Queue	0.00000006	0,00	0.00000005	0.00000007	0.00000001	0.02055572
CPU 3.Queue	0.00000007	0,00	0.00000006	0.00000009	0.00000003	0.02055568
CPU 4.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000024
CPU 5.Queue	0.00000005	0,00	0.00000005	0.00000005	0.00000001	0.00000025
CPU 6.Queue	0.00000006	0,00	0.00000006	0.00000006	0.00000003	0.00000022
CPU 7.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000014
CPU 8.Queue	0.00000003	0,00	0.00000003	0.00000003	0.00000000	0.00000020
CPU 9.Queue	0.00000002	0,00	0.00	0.00000007	0.00	0.00000007
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 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

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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	0.1518	0,02	0.1187	0.1797	0.00	4.0000
CPU 10.Queue	0.01513598	0,00	0.01470306	0.01540887	0.00	1.0000
CPU 11.Queue	0.00002689	0,00	0.00002514	0.00002932	0.00	1.0000
CPU 12.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 2.Queue	0.1971	0,02	0.1635	0.2447	0.00	4.0000
CPU 3.Queue	0.05579049	0,01	0.04510508	0.07651448	0.00	3.0000
CPU 4.Queue	0.03302262	0,00	0.03023207	0.03586773	0.00	4.0000
CPU 5.Queue	0.01185264	0,00	0.00640529	0.01807650	0.00	4.0000
CPU 6.Queue	0.00320136	0,00	0.00162340	0.00481843	0.00	3.0000
CPU 7.Queue	0.01876408	0,00	0.01815512	0.01912434	0.00	1.0000
CPU 8.Queue	0.00008453	0,00	0.00007916	0.00009122	0.00	1.0000
CPU 9.Queue	0.00000002	0,00	0.00	0.00000008	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	0.1056	0,01	0.0947	0.1307	0.00	1.0000
Operador 1	0.2516	0,01	0.2350	0.2627	0.00	1.0000
Operador 2	0.2683	0,00	0.2608	0.2716	0.00	1.0000
Operador 3	0.2683	0,00	0.2608	0.2716	0.00	1.0000
Operador 4	0.2683	0,00	0.2608	0.2716	0.00	1.0000
Recurso CPU 1	0.1547	0,00	0.1445	0.1613	0.00	1.0000
Recurso CPU 10	0.2683	0,00	0.2608	0.2716	0.00	1.0000
Recurso CPU 11	0.00001933	0,00	0.00001792	0.00002076	0.00	1.0000
Recurso CPU 12	0.00	0,00	0.00	0.00	0.00	0.00
Recurso CPU 2	0.07894622	0,00	0.07375965	0.08240030	0.00	1.0000
Recurso CPU 3	0.01796062	0,00	0.01674443	0.01902397	0.00	1.0000
Recurso CPU 4	0.2617	0,00	0.2507	0.2679	0.00	1.0000
Recurso CPU 5	0.00546784	0,00	0.00303670	0.00830573	0.00	1.0000
Recurso CPU 6	0.00118771	0,00	0.00060789	0.00180327	0.00	1.0000
Recurso CPU 7	0.2683	0,00	0.2607	0.2716	0.00	1.0000
Recurso CPU 8	0.00005625	0,00	0.00005241	0.00006021	0.00	1.0000
Recurso CPU 9	0.00000001	0,00	0.00	0.00000003	0.00	1.0000

Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.1056	0,01	0.0947	0.1307	0.00	1.0000
Operador 1	0.2516	0,01	0.2350	0.2627	0.00	1.0000
Operador 2	0.2683	0,00	0.2608	0.2716	0.00	1.0000
Operador 3	0.2683	0,00	0.2608	0.2716	0.00	1.0000
Operador 4	0.2683	0,00	0.2608	0.2716	0.00	1.0000
Recurso CPU 1	0.1547	0,00	0.1445	0.1613	0.00	1.0000
Recurso CPU 10	0.2683	0,00	0.2608	0.2716	0.00	1.0000
Recurso CPU 11	0.00001933	0,00	0.00001792	0.00002076	0.00	1.0000
Recurso CPU 12	0.00	0,00	0.00	0.00	0.00	0.00
Recurso CPU 2	0.07894622	0,00	0.07375965	0.08240030	0.00	1.0000
Recurso CPU 3	0.01796062	0,00	0.01674443	0.01902397	0.00	1.0000
Recurso CPU 4	0.2617	0,00	0.2507	0.2679	0.00	1.0000
Recurso CPU 5	0.00546784	0,00	0.00303670	0.00830573	0.00	1.0000
Recurso CPU 6	0.00118771	0,00	0.00060789	0.00180327	0.00	1.0000
Recurso CPU 7	0.2683	0,00	0.2607	0.2716	0.00	1.0000
Recurso CPU 8	0.00005625	0,00	0.00005241	0.00006021	0.00	1.0000
Recurso CPU 9	0.00000001	0,00	0.00	0.00000003	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

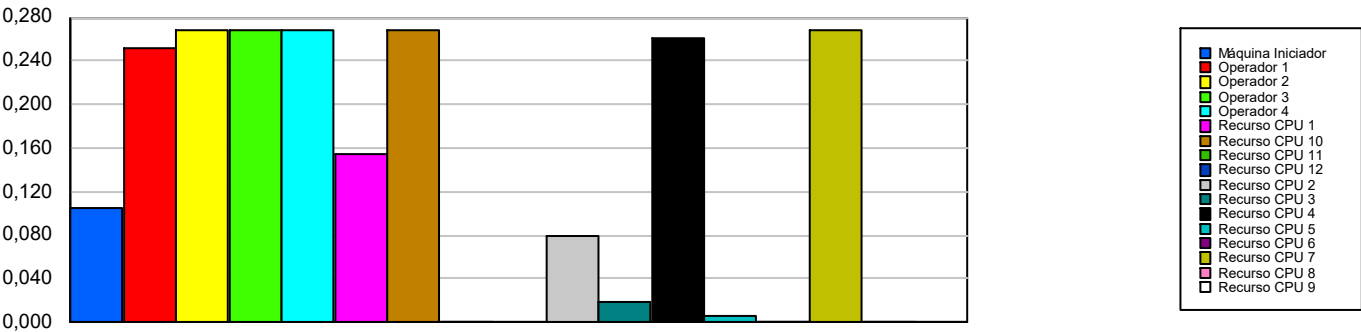
Unnamed Project

Replications: 10      Time Units: Hours

Resource

Usage

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.1056	0,01	0.0947	0.1307
Operador 1	0.2516	0,01	0.2350	0.2627
Operador 2	0.2683	0,00	0.2608	0.2716
Operador 3	0.2683	0,00	0.2608	0.2716
Operador 4	0.2683	0,00	0.2608	0.2716
Recurso CPU 1	0.1547	0,00	0.1445	0.1613
Recurso CPU 10	0.2683	0,00	0.2608	0.2716
Recurso CPU 11	0.00001933	0,00	0.00001792	0.00002076
Recurso CPU 12	0.00	0,00	0.00	0.00
Recurso CPU 2	0.07894622	0,00	0.07375965	0.08240030
Recurso CPU 3	0.01796062	0,00	0.01674443	0.01902397
Recurso CPU 4	0.2617	0,00	0.2507	0.2679
Recurso CPU 5	0.00546784	0,00	0.00303670	0.00830573
Recurso CPU 6	0.00118771	0,00	0.00060789	0.00180327
Recurso CPU 7	0.2683	0,00	0.2607	0.2716
Recurso CPU 8	0.00005625	0,00	0.00005241	0.00006021
Recurso CPU 9	0.00000001	0,00	0.00	0.00000003



Values Across All Replications

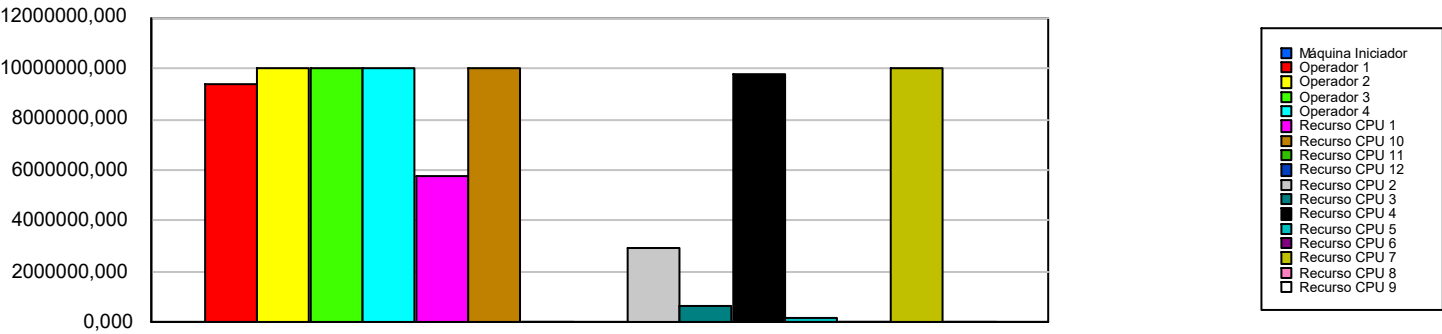
Unnamed Project

Replications: 10      Time Units: Hours

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	44.2000	1,21	43.0000	47.0000
Operador 1	9377189.80	140.818,50	9012297.00	9673811.00
Operador 2	10000054	7,79	10000041	10000076
Operador 3	10000054	7,80	10000041	10000075
Operador 4	10000053	7,81	10000041	10000074
Recurso CPU 1	5766031.40	84.776,71	5541653.00	5939438.00
Recurso CPU 10	9999333.30	28,67	9999275.00	9999404.00
Recurso CPU 11	719.80	23,73	661.00	767.00
Recurso CPU 12	0.00	0,00	0.00	0.00
Recurso CPU 2	2941827.40	43.721,97	2828314.00	3033918.00
Recurso CPU 3	669331.00	12.911,59	639347.00	700455.00
Recurso CPU 4	9751534.00	54.126,24	9612398.00	9865825.00
Recurso CPU 5	204163.80	43.961,27	111796.00	318490.00
Recurso CPU 6	44356.50	10.199,14	22430.00	69171.00
Recurso CPU 7	9997956.20	83,54	9997745.00	9998117.00
Recurso CPU 8	2097.20	83,40	1933.00	2314.00
Recurso CPU 9	0.3000	0,35	0.00	1.0000



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	1183551.90	137.992,99	1046259.00	1503883
qtdeFalhas	5.5000	1,44	4.0000	10.0000
qtdeNaoProcessadosOp1	622864.80	140.817,57	326241.00	987762.00
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	0.4142	0,01	0.4091	0.4261	0.00	0.8521