

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	11,076,163

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## Unnamed Project

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### 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	0.00000005	0,00	0.00000005	0.00000006	0.00	0.02055571
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	0.00000015	0.00	0.02055579

#### 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	11076167	123.082,17	10745120	11350204		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Fluxos de Dados	11076163	123.081,54	10745118	11350196		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	2.5067	0,05	2.4065	2.6435	0.00	22.0000

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	0.00	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	0.00000000	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	0.00000004	0.00	0.02055569
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	0.00000026
CPU 12	0.00000004	0,00	0.00	0.00000007	0.00	0.00000008
CPU 2	0.00000006	0,00	0.00000006	0.00000007	0.00000001	0.02055565
CPU 3	0.00000008	0,00	0.00000008	0.00000009	0.00000003	0.02055567
CPU 4	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000033
CPU 5	0.00000005	0,00	0.00000005	0.00000005	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	0.00000024
CPU 8	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000029
CPU 9	0.00000006	0,00	0.00000004	0.00000008	0.00000001	0.00000016
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	0.00000006	0,00	0.00000005	0.00000006	0.00000001	0.02055571
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	0.00000029
CPU 12	0.00000005	0,00	0.00	0.00000009	0.00	0.00000010
CPU 2	0.00000009	0,00	0.00000008	0.00000010	0.00000003	0.02055567
CPU 3	0.00000010	0,00	0.00000010	0.00000012	0.00000004	0.02055569
CPU 4	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000035
CPU 5	0.00000007	0,00	0.00000007	0.00000008	0.00000003	0.00000035
CPU 6	0.00000010	0,00	0.00000010	0.00000010	0.00000005	0.00000036
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	0.00000006	0.00000010	0.00000003	0.00000018
Recovery	0.01666667	0,00	0.01666667	0.01666667	0.01666667	0.01666667

### Accumulated Time

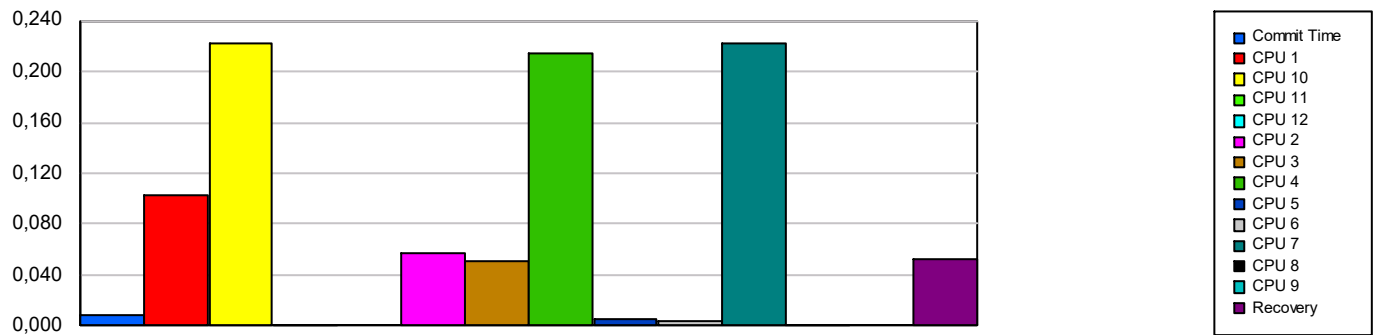
## Unnamed Project

Replications: 10      Time Units: Hours

## Process

### Accumulated Time

Accum VA Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.008111111	0,00	0.00805556	0.00833333
CPU 1	0.1021	0,00	0.0987	0.1059
CPU 10	0.2221	0,00	0.2221	0.2222
CPU 11	0.00008047	0,00	0.00007699	0.00008528
CPU 12	0.00000002	0,00	0.00	0.00000006
CPU 2	0.05684010	0,00	0.05486958	0.05907989
CPU 3	0.05029917	0,00	0.04855164	0.05224517
CPU 4	0.2148	0,00	0.2112	0.2188
CPU 5	0.00433326	0,00	0.00220985	0.00620091
CPU 6	0.00313081	0,00	0.00120733	0.00481935
CPU 7	0.2220	0,00	0.2220	0.2221
CPU 8	0.00019950	0,00	0.00018128	0.00021578
CPU 9	0.00000027	0,00	0.00000011	0.00000048
Recovery	0.05166667	0,01	0.03333333	0.06666667



Values Across All Replications

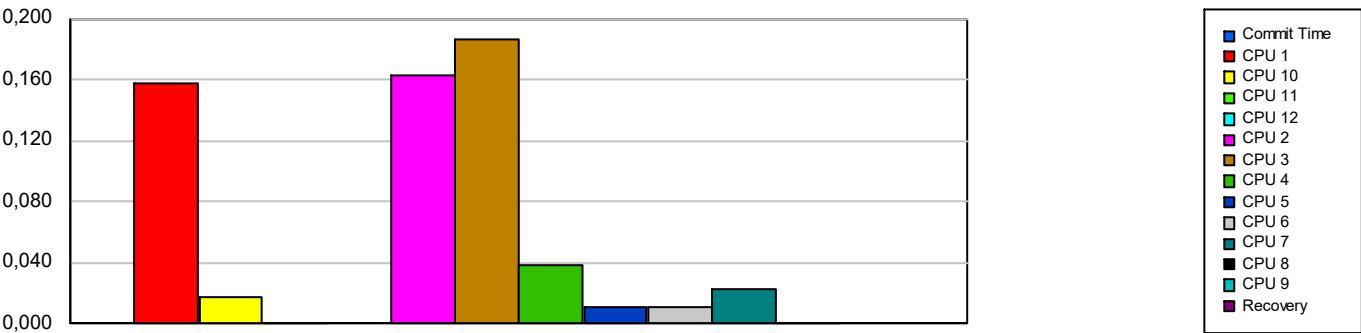
Unnamed Project

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	0.1572	0,01	0.1456	0.1878
CPU 10	0.01797410	0,00	0.01773697	0.01819146
CPU 11	0.00012588	0,00	0.00011937	0.00013189
CPU 12	0.00000006	0,00	0.00	0.00000013
CPU 2	0.1625	0,01	0.1481	0.1906
CPU 3	0.1868	0,01	0.1673	0.2109
CPU 4	0.03852886	0,00	0.03443052	0.04236615
CPU 5	0.01025867	0,00	0.00477392	0.01518304
CPU 6	0.01058887	0,00	0.00419390	0.01625405
CPU 7	0.02227954	0,00	0.02187555	0.02263203
CPU 8	0.00035001	0,00	0.00030952	0.00038413
CPU 9	0.00000074	0,00	0.00000027	0.00000127
Recovery	0.00	0,00	0.00	0.00



Values Across All Replications

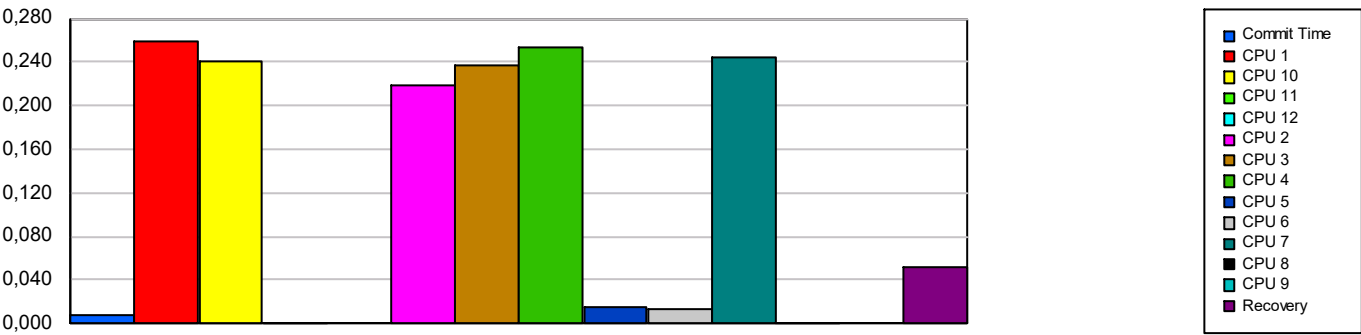
Unnamed Project

Replications: 10      Time Units: Hours

Process

Accumulated Time

Total Accum Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.008111111	0,00	0.00805556	0.00833333
CPU 1	0.2593	0,01	0.2457	0.2891
CPU 10	0.2401	0,00	0.2399	0.2403
CPU 11	0.00020635	0,00	0.00019636	0.00021616
CPU 12	0.00000008	0,00	0.00	0.00000019
CPU 2	0.2193	0,01	0.2038	0.2473
CPU 3	0.2371	0,01	0.2166	0.2612
CPU 4	0.2533	0,00	0.2527	0.2540
CPU 5	0.01459194	0,00	0.00698378	0.02138395
CPU 6	0.01371968	0,00	0.00540123	0.02107341
CPU 7	0.2443	0,00	0.2439	0.2446
CPU 8	0.00054952	0,00	0.00049079	0.00059991
CPU 9	0.00000101	0,00	0.00000038	0.00000174
Recovery	0.05166667	0,01	0.03333333	0.06666667



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

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## 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

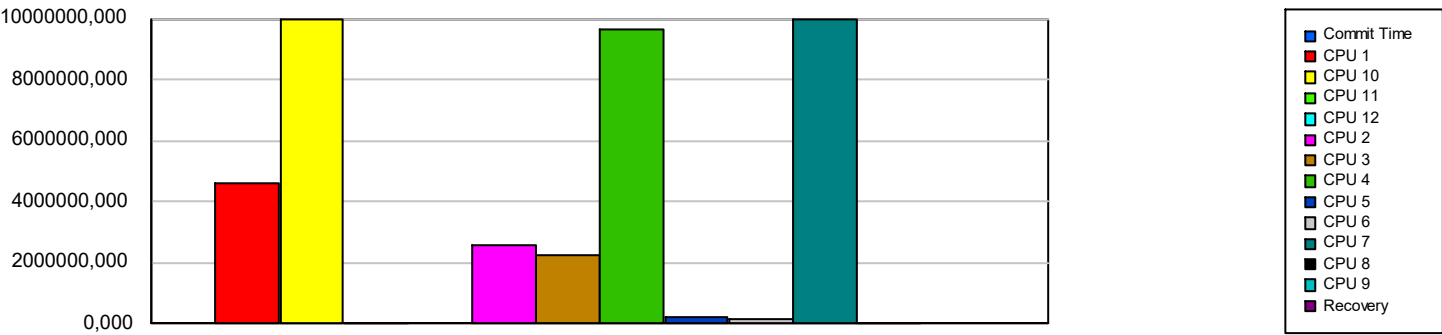
Unnamed Project

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Process

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Commit Time	29.2000	0,30	29.0000	30.0000
CPU 1	4593421.20	76.281,85	4443204.00	4766676.00
CPU 10	9996437.60	79,27	9996234.00	9996608.00
CPU 11	3623.70	82,67	3459.00	3843.00
CPU 12	1.2000	0,66	0.00	3.0000
CPU 2	2557738.90	42.149,58	2469117.00	2658303.00
CPU 3	2263405.90	37.660,66	2184699.00	2351053.00
CPU 4	9664215.50	79.276,48	9504202.00	9846311.00
CPU 5	194989.00	41.845,12	99403.00	279082.00
CPU 6	140859.30	37.438,19	54334.00	216799.00
CPU 7	9991071.80	381,95	9990361.00	9991889.00
CPU 8	8979.10	384,27	8173.00	9716.00
CPU 9	12.1000	3,72	6.0000	21.0000
Recovery	3.1000	0,41	2.0000	4.0000



Values Across All Replications

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Process

Other

Number Out	Average	Half Width	Minimum Average	Maximum Average
Commit Time	29.2000	0,30	29.0000	30.0000
CPU 1	4593420.80	76.282,15	4443202.00	4766676.00
CPU 10	9996436.80	79,33	9996233.00	9996607.00
CPU 11	3623.70	82,67	3459.00	3843.00
CPU 12	1.2000	0,66	0.00	3.0000
CPU 2	2557738.30	42.149,97	2469115.00	2658303.00
CPU 3	2263405.50	37.660,86	2184698.00	2351053.00
CPU 4	9664214.70	79.276,85	9504201.00	9846311.00
CPU 5	194989.00	41.845,12	99403.00	279082.00
CPU 6	140859.30	37.438,19	54334.00	216799.00
CPU 7	9991071.30	381,91	9990361.00	9991889.00
CPU 8	8979.10	384,27	8173.00	9716.00
CPU 9	12.1000	3,72	6.0000	21.0000
Recovery	3.1000	0,41	2.0000	4.0000

## Unnamed Project

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## 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	0.00000004	0.00	0.02055569
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	0.00000026
CPU 12.Queue	0.00000004	0,00	0.00	0.00000007	0.00	0.00000008
CPU 2.Queue	0.00000006	0,00	0.00000006	0.00000007	0.00000001	0.02055565
CPU 3.Queue	0.00000008	0,00	0.00000008	0.00000009	0.00000003	0.02055567
CPU 4.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000033
CPU 5.Queue	0.00000005	0,00	0.00000005	0.00000005	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	0.00000024
CPU 8.Queue	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000029
CPU 9.Queue	0.00000006	0,00	0.00000004	0.00000008	0.00000001	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

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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	0.2556	0,02	0.2314	0.3061	0.00	5.0000
CPU 10.Queue	0.02921493	0,00	0.02856496	0.03002086	0.00	1.0000
CPU 11.Queue	0.00020458	0,00	0.00019453	0.00021494	0.00	1.0000
CPU 12.Queue	0.00000009	0,00	0.00	0.00000021	0.00	1.0000
CPU 2.Queue	0.2642	0,02	0.2349	0.3106	0.00	5.0000
CPU 3.Queue	0.3037	0,02	0.2654	0.3438	0.00	5.0000
CPU 4.Queue	0.06258105	0,00	0.05627453	0.06733516	0.00	5.0000
CPU 5.Queue	0.01661548	0,00	0.00799714	0.02407851	0.00	5.0000
CPU 6.Queue	0.01714262	0,00	0.00702551	0.02577702	0.00	5.0000
CPU 7.Queue	0.03621123	0,00	0.03563654	0.03695073	0.00	1.0000
CPU 8.Queue	0.00056862	0,00	0.00050441	0.00062601	0.00	1.0000
CPU 9.Queue	0.00000121	0,00	0.00000043	0.00000206	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	0.0969	0,01	0.06933351	0.1189	0.00	1.0000
Operador 1	0.3402	0,01	0.3206	0.3639	0.00	1.0000
Operador 2	0.3612	0,00	0.3524	0.3723	0.00	1.0000
Operador 3	0.3612	0,00	0.3524	0.3723	0.00	1.0000
Operador 4	0.3612	0,00	0.3524	0.3723	0.00	1.0000
Recurso CPU 1	0.1660	0,00	0.1566	0.1774	0.00	1.0000
Recurso CPU 10	0.3611	0,00	0.3523	0.3721	0.00	1.0000
Recurso CPU 11	0.00013077	0,00	0.00012547	0.00013531	0.00	1.0000
Recurso CPU 12	0.00000004	0,00	0.00	0.00000010	0.00	1.0000
Recurso CPU 2	0.0924	0,00	0.08701672	0.0990	0.00	1.0000
Recurso CPU 3	0.08178065	0,00	0.07699721	0.08751966	0.00	1.0000
Recurso CPU 4	0.3491	0,01	0.3349	0.3665	0.00	1.0000
Recurso CPU 5	0.00702047	0,00	0.00370189	0.00983392	0.00	1.0000
Recurso CPU 6	0.00506823	0,00	0.00202248	0.00764293	0.00	1.0000
Recurso CPU 7	0.3609	0,00	0.3521	0.3719	0.00	1.0000
Recurso CPU 8	0.00032414	0,00	0.00029542	0.00035166	0.00	1.0000
Recurso CPU 9	0.00000043	0,00	0.00000018	0.00000078	0.00	1.0000

Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.0969	0,01	0.06933351	0.1189	0.00	1.0000
Operador 1	0.3402	0,01	0.3206	0.3639	0.00	1.0000
Operador 2	0.3612	0,00	0.3524	0.3723	0.00	1.0000
Operador 3	0.3612	0,00	0.3524	0.3723	0.00	1.0000
Operador 4	0.3612	0,00	0.3524	0.3723	0.00	1.0000
Recurso CPU 1	0.1660	0,00	0.1566	0.1774	0.00	1.0000
Recurso CPU 10	0.3611	0,00	0.3523	0.3721	0.00	1.0000
Recurso CPU 11	0.00013077	0,00	0.00012547	0.00013531	0.00	1.0000
Recurso CPU 12	0.00000004	0,00	0.00	0.00000010	0.00	1.0000
Recurso CPU 2	0.0924	0,00	0.08701672	0.0990	0.00	1.0000
Recurso CPU 3	0.08178065	0,00	0.07699721	0.08751966	0.00	1.0000
Recurso CPU 4	0.3491	0,01	0.3349	0.3665	0.00	1.0000
Recurso CPU 5	0.00702047	0,00	0.00370189	0.00983392	0.00	1.0000
Recurso CPU 6	0.00506823	0,00	0.00202248	0.00764293	0.00	1.0000
Recurso CPU 7	0.3609	0,00	0.3521	0.3719	0.00	1.0000
Recurso CPU 8	0.00032414	0,00	0.00029542	0.00035166	0.00	1.0000
Recurso CPU 9	0.00000043	0,00	0.00000018	0.00000078	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

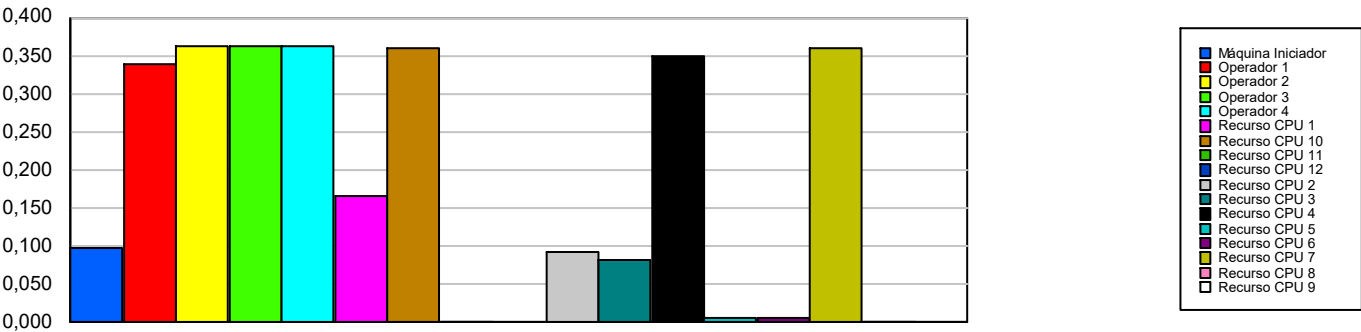
Unnamed Project

Replications: 10      Time Units: Hours

Resource

Usage

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.0969	0,01	0.06933351	0.1189
Operador 1	0.3402	0,01	0.3206	0.3639
Operador 2	0.3612	0,00	0.3524	0.3723
Operador 3	0.3612	0,00	0.3524	0.3723
Operador 4	0.3612	0,00	0.3524	0.3723
Recurso CPU 1	0.1660	0,00	0.1566	0.1774
Recurso CPU 10	0.3611	0,00	0.3523	0.3721
Recurso CPU 11	0.00013077	0,00	0.00012547	0.00013531
Recurso CPU 12	0.00000004	0,00	0.00	0.00000010
Recurso CPU 2	0.0924	0,00	0.08701672	0.0990
Recurso CPU 3	0.08178065	0,00	0.07699721	0.08751966
Recurso CPU 4	0.3491	0,01	0.3349	0.3665
Recurso CPU 5	0.00702047	0,00	0.00370189	0.00983392
Recurso CPU 6	0.00506823	0,00	0.00202248	0.00764293
Recurso CPU 7	0.3609	0,00	0.3521	0.3719
Recurso CPU 8	0.00032414	0,00	0.00029542	0.00035166
Recurso CPU 9	0.00000043	0,00	0.00000018	0.00000078



Values Across All Replications

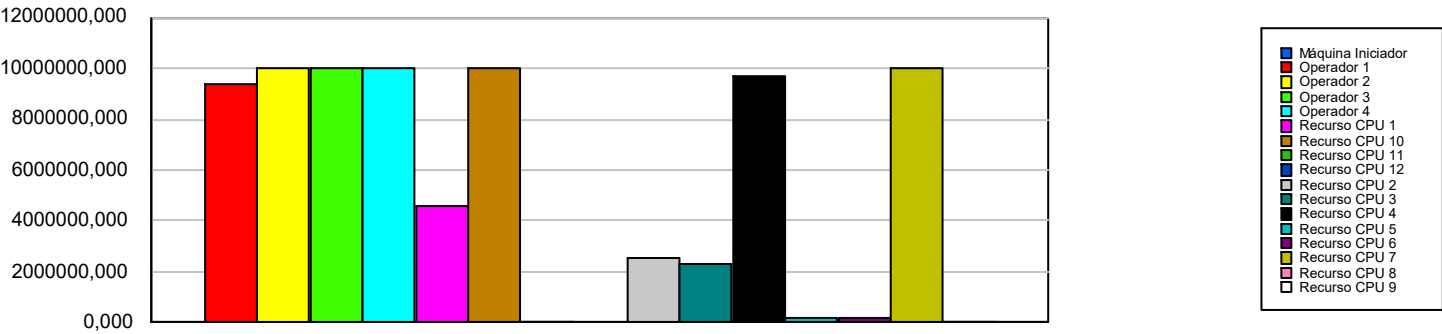
Unnamed Project

Replications: 10      Time Units: Hours

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	32.3000	0,68	31.0000	34.0000
Operador 1	9414565.00	156.002,73	9097016.00	9776032.00
Operador 2	10000064	12,50	10000041	10000087
Operador 3	10000063	12,58	10000040	10000086
Operador 4	10000063	12,73	10000040	10000086
Recurso CPU 1	4593421.00	76.282,03	4443203.00	4766676.00
Recurso CPU 10	9996437.60	79,27	9996234.00	9996608.00
Recurso CPU 11	3623.70	82,67	3459.00	3843.00
Recurso CPU 12	1.2000	0,66	0.00	3.0000
Recurso CPU 2	2557738.50	42.149,88	2469115.00	2658303.00
Recurso CPU 3	2263405.50	37.660,86	2184698.00	2351053.00
Recurso CPU 4	9664215.40	79.276,55	9504202.00	9846311.00
Recurso CPU 5	194989.00	41.845,12	99403.00	279082.00
Recurso CPU 6	140859.30	37.438,19	54334.00	216799.00
Recurso CPU 7	9991071.70	381,88	9990361.00	9991889.00
Recurso CPU 8	8979.10	384,27	8173.00	9716.00
Recurso CPU 9	12.1000	3,72	6.0000	21.0000



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	1076072.40	123.074,24	745043.00	1350086
qtdeFalhas	3.6000	0,60	3.0000	5.0000
qtdeNaoProcessadosOp1	585499.20	156.008,30	224016.00	903068.00
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	0.3077	0,00	0.2985	0.3153	0.00	0.6306