

Unnamed Project

Replications: 10 Time Units: Hours

Key Performance Indicators

All Entities	Average
Non-Value Added Cost	0
Other Cost	0
Transfer Cost	0
Value Added Cost	0
Wait Cost	0
Total Cost	0

All Resources	Average
Busy Cost	0
Idle Cost	0
Usage Cost	0
Total Cost	0

System	Average
Total Cost	0
Number Out	10,970,192

Values Across All Replications

Unnamed Project

Replications: 10 Time Units: Hours

Entity

Time						
VA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00000008	0,00	0.00000008	0.00000009	0.00	0.01694444
NVA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00
Wait Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00000008	0,00	0.00000007	0.00000009	0.00	0.02055586
Transfer Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00
Other Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00
Total Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00000016	0,00	0.00000016	0.00000017	0.00	0.02055595

Cost						
VA Cost	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00
NVA Cost	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00
Wait Cost	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00
Other Cost	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00

Values Across All Replications

Unnamed Project

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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	10970197	215.114,82	10512670	11275240		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Fluxos de Dados	10970192	215.114,22	10512666	11275235		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	3.6897	0,10	3.5486	3.8732	0.00	29.0000

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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
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	0.00000004
CPU 12	0.00000002	0,00	0.00000002	0.00000002	0.00000002	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	0.00000004
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	0.00000001	0.00000003
Recovery	0.01666667	0,00	0.01666667	0.01666667	0.01666667	0.01666667

Wait Time Per Entity	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Commit Time	0.00	0,00	0.00	0.00	0.00	0.00
CPU 1	0.00000006	0,00	0.00000006	0.00000007	0.00	0.02055583
CPU 10	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000030
CPU 11	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000035
CPU 12	0.00000006	0,00	0.00000005	0.00000007	0.00000000	0.00000014
CPU 2	0.00000009	0,00	0.00000008	0.00000010	0.00000001	0.02055584
CPU 3	0.00000010	0,00	0.00000009	0.00000012	0.00000003	0.02055576
CPU 4	0.00000001	0,00	0.00000000	0.00000001	0.00	0.00000044
CPU 5	0.00000006	0,00	0.00000004	0.00000007	0.00000001	0.00000040
CPU 6	0.00000009	0,00	0.00000008	0.00000009	0.00000003	0.00000042
CPU 7	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000034
CPU 8	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000039
CPU 9	0.00000007	0,00	0.00000006	0.00000007	0.00000000	0.00000027
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	0.00000009	0,00	0.00000008	0.00000009	0.00000001	0.02055584
CPU 10	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000032
CPU 11	0.00000006	0,00	0.00000006	0.00000006	0.00000001	0.00000037
CPU 12	0.00000008	0,00	0.00000007	0.00000009	0.00000002	0.00000016
CPU 2	0.00000011	0,00	0.00000010	0.00000013	0.00000003	0.02055587
CPU 3	0.00000012	0,00	0.00000011	0.00000014	0.00000005	0.02055579
CPU 4	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000046
CPU 5	0.00000008	0,00	0.00000006	0.00000009	0.00000003	0.00000042
CPU 6	0.00000011	0,00	0.00000011	0.00000011	0.00000005	0.00000044
CPU 7	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000037
CPU 8	0.00000007	0,00	0.00000006	0.00000007	0.00000001	0.00000041
CPU 9	0.00000009	0,00	0.00000009	0.00000010	0.00000002	0.00000029
Recovery	0.01666667	0,00	0.01666667	0.01666667	0.01666667	0.01666667

Accumulated Time

Values Across All Replications

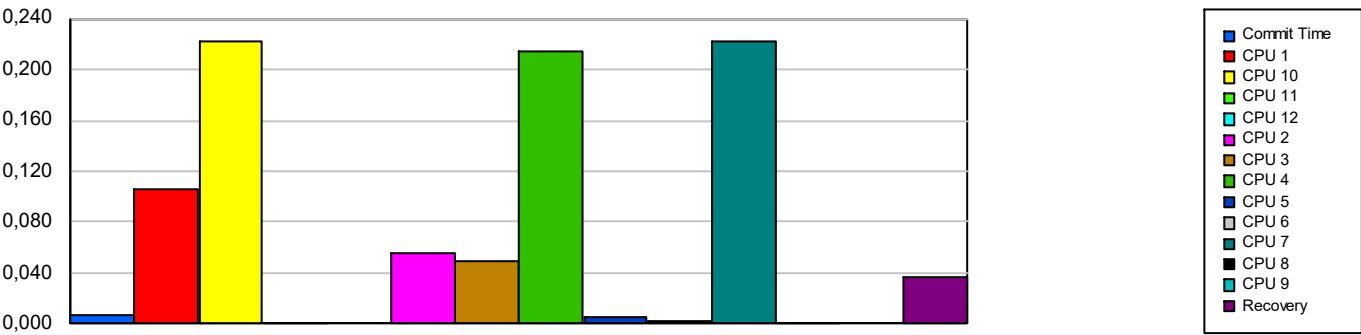
Unnamed Project

Replications: 10 Time Units: Hours

Process

Accumulated Time

Accum VA Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00644444	0,00	0.00611111	0.00666667
CPU 1	0.1056	0,00	0.0977	0.1095
CPU 10	0.2220	0,00	0.2220	0.2220
CPU 11	0.00023239	0,00	0.00021447	0.00024728
CPU 12	0.00000024	0,00	0.00000015	0.00000036
CPU 2	0.05598301	0,00	0.05187981	0.05834417
CPU 3	0.04903335	0,00	0.04541429	0.05108344
CPU 4	0.2144	0,00	0.2068	0.2183
CPU 5	0.00507445	0,00	0.00309801	0.00909138
CPU 6	0.00270849	0,00	0.00083890	0.00634728
CPU 7	0.2217	0,00	0.2216	0.2218
CPU 8	0.00051216	0,00	0.00047731	0.00058076
CPU 9	0.00000189	0,00	0.00000140	0.00000280
Recovery	0.03666667	0,01	0.01666667	0.05000000



Values Across All Replications

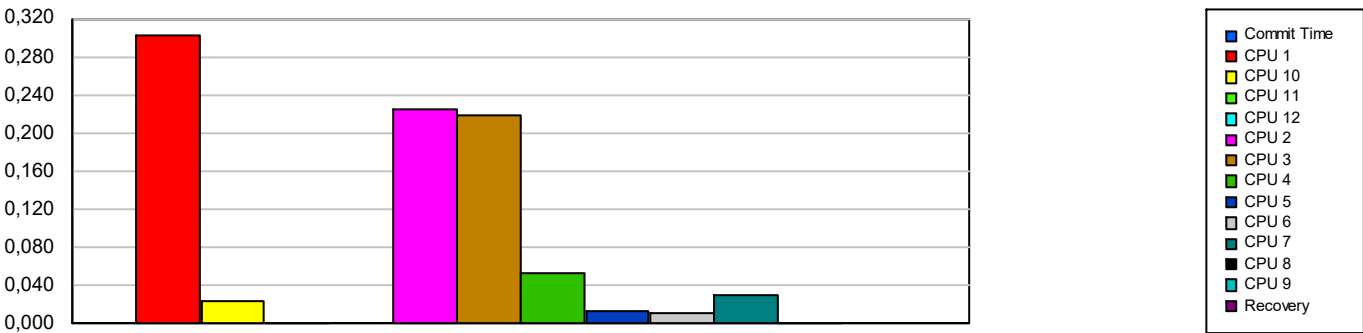
Unnamed Project

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	0.3028	0,02	0.2760	0.3396
CPU 10	0.02339688	0,00	0.02305119	0.02374441
CPU 11	0.00040586	0,00	0.00037733	0.00042796
CPU 12	0.00000066	0,00	0.00000040	0.00000097
CPU 2	0.2242	0,02	0.1957	0.2597
CPU 3	0.2194	0,01	0.2008	0.2591
CPU 4	0.05341961	0,01	0.04464952	0.07086121
CPU 5	0.01332427	0,00	0.00566421	0.02762656
CPU 6	0.01092254	0,00	0.00318634	0.02538935
CPU 7	0.02886899	0,00	0.02833606	0.02971110
CPU 8	0.00100377	0,00	0.00092402	0.00116293
CPU 9	0.00000586	0,00	0.00000399	0.00000872
Recovery	0.00	0,00	0.00	0.00



Values Across All Replications

Unnamed Project

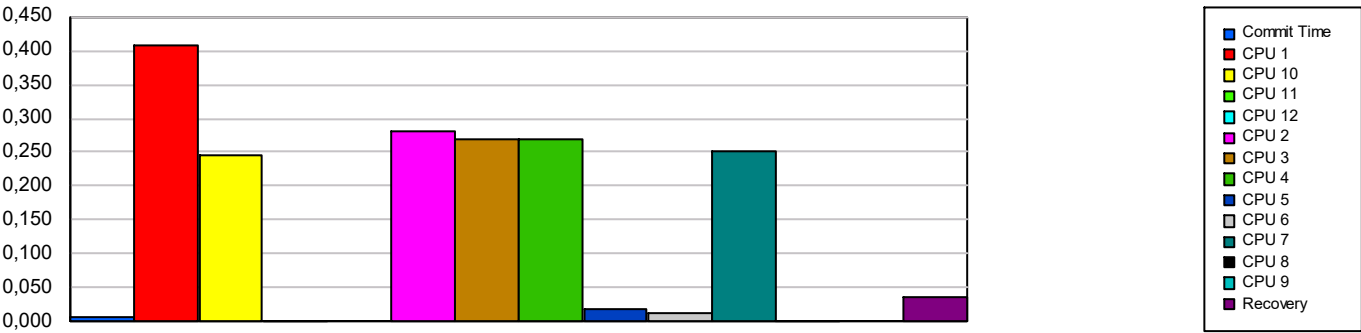
Replications:10

Time Units:Hours

Process

Accumulated Time

Total Accum Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00644444	0,00	0.00611111	0.00666667
CPU 1	0.4084	0,02	0.3737	0.4468
CPU 10	0.2454	0,00	0.2451	0.2457
CPU 11	0.00063825	0,00	0.00059180	0.00067523
CPU 12	0.00000091	0,00	0.00000056	0.00000132
CPU 2	0.2802	0,02	0.2505	0.3152
CPU 3	0.2684	0,01	0.2500	0.3077
CPU 4	0.2679	0,00	0.2629	0.2776
CPU 5	0.01839873	0,01	0.00876222	0.03671794
CPU 6	0.01363103	0,01	0.00402524	0.03173663
CPU 7	0.2506	0,00	0.2501	0.2513
CPU 8	0.00151594	0,00	0.00140133	0.00174369
CPU 9	0.00000775	0,00	0.00000540	0.00001131
Recovery	0.03666667	0,01	0.01666667	0.05000000



Cost per Entity

Values Across All Replications

Unnamed Project

Replications: 10 Time Units: Hours

Process

Cost per Entity

VA Cost Per Entity	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Commit Time	0.00	0,00	0.00	0.00	0.00	0.00
CPU 1	0.00	0,00	0.00	0.00	0.00	0.00
CPU 10	0.00	0,00	0.00	0.00	0.00	0.00
CPU 11	0.00	0,00	0.00	0.00	0.00	0.00
CPU 12	0.00	0,00	0.00	0.00	0.00	0.00
CPU 2	0.00	0,00	0.00	0.00	0.00	0.00
CPU 3	0.00	0,00	0.00	0.00	0.00	0.00
CPU 4	0.00	0,00	0.00	0.00	0.00	0.00
CPU 5	0.00	0,00	0.00	0.00	0.00	0.00
CPU 6	0.00	0,00	0.00	0.00	0.00	0.00
CPU 7	0.00	0,00	0.00	0.00	0.00	0.00
CPU 8	0.00	0,00	0.00	0.00	0.00	0.00
CPU 9	0.00	0,00	0.00	0.00	0.00	0.00
Recovery	0.00	0,00	0.00	0.00	0.00	0.00

Wait Cost Per Entity	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Commit Time	0.00	0,00	0.00	0.00	0.00	0.00
CPU 1	0.00	0,00	0.00	0.00	0.00	0.00
CPU 10	0.00	0,00	0.00	0.00	0.00	0.00
CPU 11	0.00	0,00	0.00	0.00	0.00	0.00
CPU 12	0.00	0,00	0.00	0.00	0.00	0.00
CPU 2	0.00	0,00	0.00	0.00	0.00	0.00
CPU 3	0.00	0,00	0.00	0.00	0.00	0.00
CPU 4	0.00	0,00	0.00	0.00	0.00	0.00
CPU 5	0.00	0,00	0.00	0.00	0.00	0.00
CPU 6	0.00	0,00	0.00	0.00	0.00	0.00
CPU 7	0.00	0,00	0.00	0.00	0.00	0.00
CPU 8	0.00	0,00	0.00	0.00	0.00	0.00
CPU 9	0.00	0,00	0.00	0.00	0.00	0.00
Recovery	0.00	0,00	0.00	0.00	0.00	0.00

Values Across All Replications

Unnamed Project

Replications: 10 Time Units: Hours

Process

Cost per Entity

Total Cost Per Entity	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Commit Time	0.00	0,00	0.00	0.00	0.00	0.00
CPU 1	0.00	0,00	0.00	0.00	0.00	0.00
CPU 10	0.00	0,00	0.00	0.00	0.00	0.00
CPU 11	0.00	0,00	0.00	0.00	0.00	0.00
CPU 12	0.00	0,00	0.00	0.00	0.00	0.00
CPU 2	0.00	0,00	0.00	0.00	0.00	0.00
CPU 3	0.00	0,00	0.00	0.00	0.00	0.00
CPU 4	0.00	0,00	0.00	0.00	0.00	0.00
CPU 5	0.00	0,00	0.00	0.00	0.00	0.00
CPU 6	0.00	0,00	0.00	0.00	0.00	0.00
CPU 7	0.00	0,00	0.00	0.00	0.00	0.00
CPU 8	0.00	0,00	0.00	0.00	0.00	0.00
CPU 9	0.00	0,00	0.00	0.00	0.00	0.00
Recovery	0.00	0,00	0.00	0.00	0.00	0.00

Accumulated Cost

Accum VA Cost	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00	0,00	0.00	0.00
CPU 1	0.00	0,00	0.00	0.00
CPU 10	0.00	0,00	0.00	0.00
CPU 11	0.00	0,00	0.00	0.00
CPU 12	0.00	0,00	0.00	0.00
CPU 2	0.00	0,00	0.00	0.00
CPU 3	0.00	0,00	0.00	0.00
CPU 4	0.00	0,00	0.00	0.00
CPU 5	0.00	0,00	0.00	0.00
CPU 6	0.00	0,00	0.00	0.00
CPU 7	0.00	0,00	0.00	0.00
CPU 8	0.00	0,00	0.00	0.00
CPU 9	0.00	0,00	0.00	0.00
Recovery	0.00	0,00	0.00	0.00

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

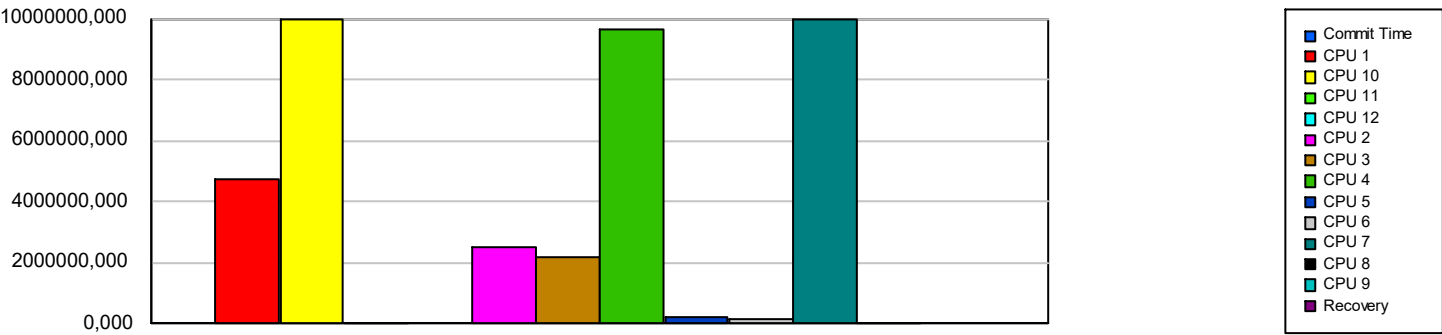
Unnamed Project

Replications: 10 Time Units: Hours

Process

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Commit Time	23.2000	0,56	22.0000	24.0000
CPU 1	4753834.00	114.959,90	4395588.00	4929508.00
CPU 10	9989606.20	288,85	9988936.00	9990406.00
CPU 11	10459.20	291,63	9647.00	11136.00
CPU 12	11.0000	2,26	7.0000	16.0000
CPU 2	2519328.80	61.286,02	2334703.00	2625406.00
CPU 3	2206428.20	53.619,92	2043579.00	2298484.00
CPU 4	9649869.40	112.002,14	9305297.00	9822896.00
CPU 5	228331.30	58.627,56	139409.00	409097.00
CPU 6	121877.70	53.383,79	37780.00	285691.00
CPU 7	9976946.20	988,23	9973853.00	9978529.00
CPU 8	23046.40	976,12	21470.00	26115.00
CPU 9	84.8000	17,27	62.0000	129.00
Recovery	2.2000	0,56	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	23.2000	0,56	22.0000	24.0000
CPU 1	4753833.00	114.959,86	4395588.00	4929507.00
CPU 10	9989605.80	288,76	9988936.00	9990405.00
CPU 11	10459.20	291,63	9647.00	11136.00
CPU 12	11.0000	2,26	7.0000	16.0000
CPU 2	2519328.00	61.286,26	2334703.00	2625406.00
CPU 3	2206427.40	53.619,92	2043579.00	2298484.00
CPU 4	9649868.40	112.002,07	9305297.00	9822896.00
CPU 5	228331.30	58.627,56	139409.00	409097.00
CPU 6	121877.70	53.383,79	37780.00	285691.00
CPU 7	9976945.20	988,32	9973852.00	9978529.00
CPU 8	23046.40	976,12	21470.00	26115.00
CPU 9	84.8000	17,27	62.0000	129.00
Recovery	2.2000	0,56	1.0000	3.0000

Values Across All Replications

Unnamed Project

Replications: 10 Time Units: Hours

Queue

Time

Waiting Time	Values Across All Replications					
	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	0.00000006	0,00	0.00000006	0.00000007	0.00	0.02055583
CPU 10.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000030
CPU 11.Queue	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000035
CPU 12.Queue	0.00000006	0,00	0.00000005	0.00000007	0.00000000	0.00000014
CPU 2.Queue	0.00000009	0,00	0.00000008	0.00000010	0.00000001	0.02055584
CPU 3.Queue	0.00000010	0,00	0.00000009	0.00000012	0.00000003	0.02055576
CPU 4.Queue	0.00000001	0,00	0.00000000	0.00000001	0.00	0.00000044
CPU 5.Queue	0.00000006	0,00	0.00000004	0.00000007	0.00000001	0.00000040
CPU 6.Queue	0.00000009	0,00	0.00000008	0.00000009	0.00000003	0.00000042
CPU 7.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000034
CPU 8.Queue	0.00000004	0,00	0.00000004	0.00000004	0.00000000	0.00000039
CPU 9.Queue	0.00000007	0,00	0.00000006	0.00000007	0.00000000	0.00000027
Recovery.Queue	0.00	0,00	0.00	0.00	0.00	0.00

Cost

Waiting Cost	Values Across All Replications					
	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	0.6216	0,04	0.5508	0.7015	0.00	7.0000
CPU 10.Queue	0.04801346	0,00	0.04660073	0.04988362	0.00	1.0000
CPU 11.Queue	0.00083236	0,00	0.00079966	0.00085399	0.00	1.0000
CPU 12.Queue	0.00000135	0,00	0.00000082	0.00000193	0.00	1.0000
CPU 2.Queue	0.4604	0,03	0.3906	0.5239	0.00	6.0000
CPU 3.Queue	0.4503	0,03	0.4083	0.5170	0.00	6.0000
CPU 4.Queue	0.1093	0,01	0.0922	0.1414	0.00	7.0000
CPU 5.Queue	0.02708978	0,01	0.01169876	0.05512874	0.00	6.0000
CPU 6.Queue	0.02215713	0,01	0.00658102	0.05066438	0.00	6.0000
CPU 7.Queue	0.05923648	0,00	0.05745381	0.06122111	0.00	2.0000
CPU 8.Queue	0.00205743	0,00	0.00195658	0.00232063	0.00	1.0000
CPU 9.Queue	0.00001197	0,00	0.00000853	0.00001739	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	0.08779892	0,02	0.04875087	0.1131	0.00	1.0000
Operador 1	0.4326	0,02	0.3890	0.4662	0.00	1.0000
Operador 2	0.4561	0,01	0.4434	0.4756	0.00	1.0000
Operador 3	0.4561	0,01	0.4434	0.4756	0.00	1.0000
Operador 4	0.4561	0,01	0.4434	0.4756	0.00	1.0000
Recurso CPU 1	0.2170	0,01	0.1949	0.2345	0.00	1.0000
Recurso CPU 10	0.4556	0,01	0.4429	0.4752	0.00	1.0000
Recurso CPU 11	0.00047659	0,00	0.00045903	0.00049344	0.00	1.0000
Recurso CPU 12	0.00000050	0,00	0.00000033	0.00000074	0.00	1.0000
Recurso CPU 2	0.1150	0,00	0.1035	0.1235	0.00	1.0000
Recurso CPU 3	0.1007	0,00	0.0906	0.1082	0.00	1.0000
Recurso CPU 4	0.4403	0,01	0.4126	0.4665	0.00	1.0000
Recurso CPU 5	0.01034361	0,00	0.00639856	0.01814183	0.00	1.0000
Recurso CPU 6	0.00549431	0,00	0.00173264	0.01266598	0.00	1.0000
Recurso CPU 7	0.4550	0,01	0.4423	0.4746	0.00	1.0000
Recurso CPU 8	0.00105002	0,00	0.00100382	0.00115890	0.00	1.0000
Recurso CPU 9	0.00000386	0,00	0.00000288	0.00000558	0.00	1.0000

Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.08779892	0,02	0.04875087	0.1131	0.00	1.0000
Operador 1	0.4326	0,02	0.3890	0.4662	0.00	1.0000
Operador 2	0.4561	0,01	0.4434	0.4756	0.00	1.0000
Operador 3	0.4561	0,01	0.4434	0.4756	0.00	1.0000
Operador 4	0.4561	0,01	0.4434	0.4756	0.00	1.0000
Recurso CPU 1	0.2170	0,01	0.1949	0.2345	0.00	1.0000
Recurso CPU 10	0.4556	0,01	0.4429	0.4752	0.00	1.0000
Recurso CPU 11	0.00047659	0,00	0.00045903	0.00049344	0.00	1.0000
Recurso CPU 12	0.00000050	0,00	0.00000033	0.00000074	0.00	1.0000
Recurso CPU 2	0.1150	0,00	0.1035	0.1235	0.00	1.0000
Recurso CPU 3	0.1007	0,00	0.0906	0.1082	0.00	1.0000
Recurso CPU 4	0.4403	0,01	0.4126	0.4665	0.00	1.0000
Recurso CPU 5	0.01034361	0,00	0.00639856	0.01814183	0.00	1.0000
Recurso CPU 6	0.00549431	0,00	0.00173264	0.01266598	0.00	1.0000
Recurso CPU 7	0.4550	0,01	0.4423	0.4746	0.00	1.0000
Recurso CPU 8	0.00105002	0,00	0.00100382	0.00115890	0.00	1.0000
Recurso CPU 9	0.00000386	0,00	0.00000288	0.00000558	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

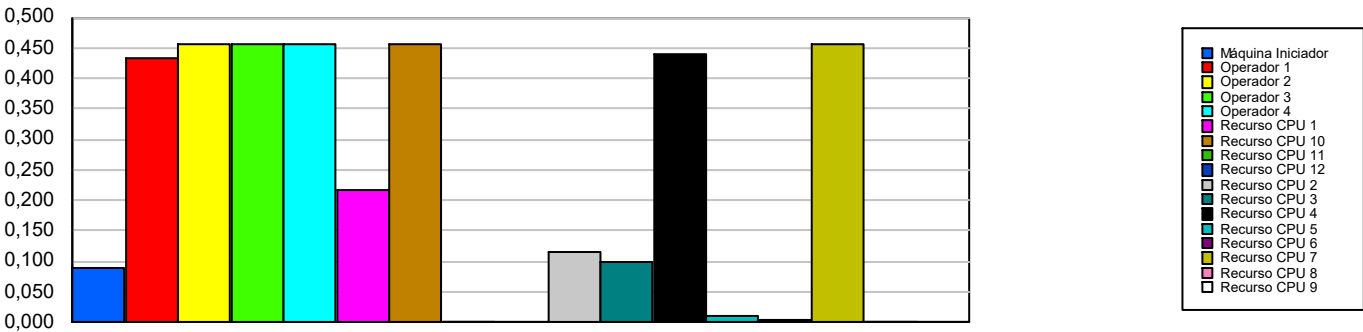
Unnamed Project

Replications: 10 Time Units: Hours

Resource

Usage

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.08779892	0,02	0.04875087	0.1131
Operador 1	0.4326	0,02	0.3890	0.4662
Operador 2	0.4561	0,01	0.4434	0.4756
Operador 3	0.4561	0,01	0.4434	0.4756
Operador 4	0.4561	0,01	0.4434	0.4756
Recurso CPU 1	0.2170	0,01	0.1949	0.2345
Recurso CPU 10	0.4556	0,01	0.4429	0.4752
Recurso CPU 11	0.00047659	0,00	0.00045903	0.00049344
Recurso CPU 12	0.00000050	0,00	0.00000033	0.00000074
Recurso CPU 2	0.1150	0,00	0.1035	0.1235
Recurso CPU 3	0.1007	0,00	0.0906	0.1082
Recurso CPU 4	0.4403	0,01	0.4126	0.4665
Recurso CPU 5	0.01034361	0,00	0.00639856	0.01814183
Recurso CPU 6	0.00549431	0,00	0.00173264	0.01266598
Recurso CPU 7	0.4550	0,01	0.4423	0.4746
Recurso CPU 8	0.00105002	0,00	0.00100382	0.00115890
Recurso CPU 9	0.00000386	0,00	0.00000288	0.00000558



Values Across All Replications

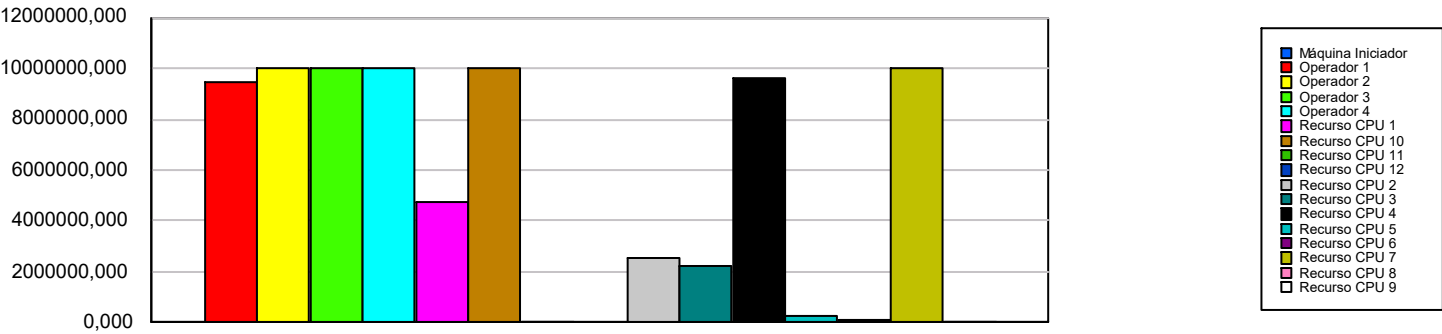
Unnamed Project

Replications: 10 Time Units: Hours

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	25.4000	1,13	23.0000	27.0000
Operador 1	9479589.10	229.449,43	8773870.00	9837580.00
Operador 2	10000078	6,80	10000063	10000090
Operador 3	10000077	7,06	10000062	10000089
Operador 4	10000076	7,01	10000062	10000088
Recurso CPU 1	4753833.20	114.959,84	4395588.00	4929507.00
Recurso CPU 10	9989606.20	288,85	9988936.00	9990406.00
Recurso CPU 11	10459.20	291,63	9647.00	11136.00
Recurso CPU 12	11.0000	2,26	7.0000	16.0000
Recurso CPU 2	2519328.20	61.286,19	2334703.00	2625406.00
Recurso CPU 3	2206427.70	53.620,07	2043579.00	2298484.00
Recurso CPU 4	9649869.20	112.002,16	9305297.00	9822896.00
Recurso CPU 5	228331.30	58.627,56	139409.00	409097.00
Recurso CPU 6	121877.70	53.383,79	37780.00	285691.00
Recurso CPU 7	9976946.00	988,18	9973853.00	9978529.00
Recurso CPU 8	23046.40	976,12	21470.00	26115.00
Recurso CPU 9	84.8000	17,27	62.0000	129.00



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	970092.80	215.112,44	512583.00	1275141
qtdeFalhas	2.6000	0,84	1.0000	4.0000
qtdeNaoProcessadosOp1	520490.00	229.450,91	162505.00	1226215
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	0.2438	0,00	0.2336	0.2506	0.00	0.5011