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

SystemAverageTotal Cost0Number Out1,010,011

Values Across All Replications

Unnamed Project

Replications: 10 Time Units: Hours

Entity

Time

VA Time	Average	Half Width	Minimum	Maximum	Minimum	Maximum
Fluxos de Dados	0.0000009	0,00	0.00000009	Average	Value	0.00027778
Fluxos de Dados	0.0000009	0,00	0.00000009	0.00000009	0.00	0.00027776
NVA Time			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00
Wait Time			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Fluxos de Dados	0.0000006	0,00	0.00000005	0.00000006	0.00	0.00000037
Transfer Time			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00
Other Time			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00
Total Time			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Fluxos de Dados	0.0000014	0,00	0.0000014	0.00000015	0.00	0.00027778
Cost						
VA Cost			Minimum	Maximum	Minimum	Maximum
VA 0031	Average	Half Width	Average	Average	Value	Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00
NIVA Cook						
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
\M-:4 O4						
Wait Cost	Average	Half Width	Minimum	Maximum	Minimum	Maximum Value
Chiyaa da Dadaa			Average	Average	Value	
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00
Other Cost	Avanage	الماح ۱۸۷: علیا-	Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00

Unnamed Project

Replications: 10 Time Units: Hours

Entity

Cost

Transfer Cost			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00
Total Cost			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00
Other						
Number In			Minimum	Maximum		
	Average	Half Width	Average	Average		
Fluxos de Dados	1010014.00	2,78	1010008.00	1010020.00		
Number Out			Minimum	Maximum		
	Average	Half Width	Average	Average		
Fluxos de Dados	1010010.70	2,66	1010004.00	1010016.00		
WIP			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
Fluxos de Dados	2.6014	0,01	2.5782	2.6224	0.00	16.0000

Values Across All Replications

Unnamed Project

Replications: 10 Time Units: Hours

Process

Time per Entity

VA Time Per Entity		11.16146.10	Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	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	0.0000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 11	0.0000002	0,00	0.00000002	0.00000002	0.00000001	0.00000003
CPU 12	0.00000000	0,00	0.00	0.00000002	0.00	0.00000002
CPU 2	0.0000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 3	0.0000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 4	0.0000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 5	0.0000002	0,00	0.00000002	0.00000002	0.00000001	0.00000003
CPU 6	0.0000002	0,00	0.00000002	0.00000002	0.00000001	0.00000003
CPU 7	0.0000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 8	0.0000002	0,00	0.00000002	0.00000002	0.00000001	0.00000003
CPU 9	0.0000001	0,00	0.00	0.0000003	0.00	0.00000003
Wait Time Per Entity			Minimum	Maximum	Minimum	Maximum
,						
	Average	Half Width	Average	Average	Value	Value
Commit Time	Average 0.00	Half Width 0,00	Average 0.00	Average 0.00	Value 0.00	Value 0.00
Commit Time	0.00	0,00	0.00	0.00	0.00	0.00
Commit Time CPU 1	0.00 0.00000003	0,00 0,00	0.00 0.00000003	0.00 0.00000003	0.00 0.00	0.00 0.00000032
Commit Time CPU 1 CPU 10	0.00 0.00000003 0.00000000	0,00 0,00 0,00	0.00 0.00000003 0.00000000	0.00 0.00000003 0.00000000	0.00 0.00 0.00	0.00 0.00000032 0.00000016
Commit Time CPU 1 CPU 10 CPU 11	0.00 0.00000003 0.00000000 0.00000004	0,00 0,00 0,00 0,00	0.00 0.00000003 0.00000000 0.00000003	0.00 0.00000003 0.00000000 0.00000004	0.00 0.00 0.00 0.000	0.00 0.00000032 0.00000016 0.00000021
Commit Time CPU 1 CPU 10 CPU 11 CPU 12	0.00 0.00000003 0.00000000 0.00000004 0.00000001	0,00 0,00 0,00 0,00 0,00	0.00 0.00000003 0.00000000 0.00000003 0.00	0.00 0.00000003 0.00000000 0.00000004 0.00000006	0.00 0.00 0.00 0.00000000 0.000	0.00 0.00000032 0.00000016 0.00000021 0.00000006
Commit Time CPU 1 CPU 10 CPU 11 CPU 12 CPU 2	0.00 0.00000003 0.00000000 0.00000004 0.00000001 0.00000006	0,00 0,00 0,00 0,00 0,00 0,00	0.00 0.00000003 0.00000000 0.00000003 0.00 0.00000006	0.00 0.00000003 0.00000000 0.00000004 0.00000006 0.00000006	0.00 0.00 0.00 0.00000000 0.00 0.0000000	0.00 0.00000032 0.00000016 0.00000021 0.00000006 0.00000033
Commit Time CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3	0.00 0.00000003 0.00000000 0.00000004 0.00000001 0.00000006 0.00000008	0,00 0,00 0,00 0,00 0,00 0,00	0.00 0.00000003 0.00000000 0.00000003 0.00 0.00000006 0.00000007	0.00 0.00000003 0.00000000 0.00000004 0.00000006 0.00000008	0.00 0.00 0.00 0.00000000 0.00 0.0000000	0.00 0.00000032 0.00000016 0.00000021 0.00000006 0.00000033
Commit Time CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3 CPU 4	0.00 0.00000003 0.00000000 0.00000004 0.00000001 0.00000006 0.00000008 0.00000000	0,00 0,00 0,00 0,00 0,00 0,00 0,00	0.00 0.00000003 0.00000000 0.00000003 0.00 0.00000006 0.00000007 0.00000000	0.00 0.00000003 0.00000000 0.00000004 0.00000006 0.00000006 0.00000008	0.00 0.00 0.00 0.00000000 0.00 0.0000000	0.00 0.00000032 0.00000016 0.00000021 0.00000006 0.00000033 0.00000035
Commit Time CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3 CPU 4 CPU 5	0.00 0.00000003 0.00000000 0.00000004 0.00000001 0.00000006 0.00000008 0.00000000	0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,0	0.00 0.00000003 0.00000000 0.00000003 0.00 0.00000006 0.00000007 0.00000000 0.00000000	0.00 0.00000003 0.00000000 0.00000004 0.00000006 0.00000006 0.00000008 0.00000000	0.00 0.00 0.00 0.00000000 0.000 0.000000	0.00 0.00000032 0.00000016 0.00000021 0.00000006 0.00000033 0.000000035 0.00000006
Commit Time CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3 CPU 4 CPU 5 CPU 6	0.00 0.00000003 0.00000000 0.00000004 0.00000001 0.00000006 0.00000008 0.00000000 0.00000003 0.00000005	0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,0	0.00 0.00000003 0.00000000 0.00000003 0.00 0.00000006 0.00000007 0.00000000 0.000000003	0.00 0.00000003 0.00000000 0.00000006 0.00000006 0.00000008 0.00000000 0.00000000	0.00 0.00 0.00 0.00000000 0.000 0.00000001 0.00000001 0.00000004	0.00 0.00000032 0.00000016 0.0000006 0.00000035 0.0000006 0.0000006 0.0000006
Commit Time CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3 CPU 4 CPU 5 CPU 6 CPU 7	0.00 0.00000003 0.00000000 0.00000004 0.00000006 0.00000008 0.00000000 0.00000003 0.00000005 0.00000000	0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,0	0.00 0.00000003 0.00000000 0.00000003 0.00 0.00000006 0.00000007 0.00000000 0.00000003 0.00000005 0.00000000	0.00 0.00000003 0.00000000 0.00000006 0.00000006 0.00000008 0.00000000 0.00000003 0.00000005 0.00000000	0.00 0.00 0.00 0.00000000 0.000 0.00000001 0.00000001 0.00000001 0.00000004 0.00	0.00 0.00000032 0.00000016 0.00000021 0.00000033 0.00000035 0.00000006 0.00000006 0.00000006

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	0.0000005	0,00	0.00000005	0.00000006	0.00000001	0.00000035
CPU 10	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000018
CPU 11	0.0000006	0,00	0.00000006	0.00000006	0.00000002	0.00000023
CPU 12	0.0000001	0,00	0.00	0.00000009	0.00	0.00000009
CPU 2	0.00000008	0,00	800000008	0.00000008	0.00000003	0.00000035
CPU 3	0.0000010	0,00	0.00000010	0.00000010	0.00000005	0.00000037
CPU 4	0.0000003	0,00	0.00000003	0.00000003	0.00000001	800000008
CPU 5	0.0000005	0,00	0.00000005	0.0000005	0.00000003	0.00000009
CPU 6	0.0000007	0,00	0.0000007	0.0000007	0.00000006	0.00000008
CPU 7	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000023
CPU 8	0.0000006	0,00	0.00000006	0.00000006	0.00000002	0.00000029
CPU 9	0.00000002	0,00	0.00	0.00000008	0.00	0.00000009

Accumulated Time

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Category Overview

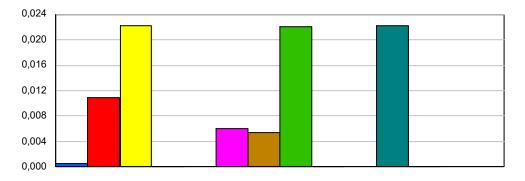
Unnamed Project

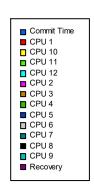
Replications: 10 Time Units: Hours

Process

Accumulated Time

Accum VA Time			Minimum	Maximum
	Average	Half Width	Average	Average
Commit Time	0.00055556	0,00	0.00055556	0.00055556
CPU 1	0.01085247	0,00	0.01081593	0.01088573
CPU 10	0.02221597	0,00	0.02221259	0.02221980
CPU 11	0.00000710	0,00	0.00000634	0.00000799
CPU 12	0.00000000	0,00	0.00	0.00000002
CPU 2	0.00603253	0,00	0.00600953	0.00605369
CPU 3	0.00533849	0,00	0.00532814	0.00534883
CPU 4	0.02214051	0,00	0.02213240	0.02214844
CPU 5	0.00008198	0,00	0.00007347	0.00008990
CPU 6	0.00000028	0,00	0.00000011	0.00000046
CPU 7	0.02220639	0,00	0.02219832	0.02221018
CPU 8	0.00001680	0,00	0.00001421	0.00002012
CPU 9	0.00000001	0,00	0.00	0.00000005
Recovery	0.00	0,00	0.00	0.00





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Values Across All Replications

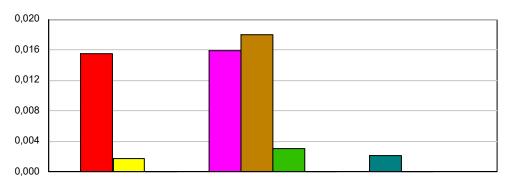
Unnamed Project

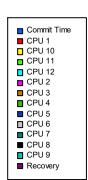
Replications: 10 Time Units: Hours

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	0.01545674	0,00	0.01490135	0.01597736	
CPU 10	0.00176263	0,00	0.00172511	0.00180367	
CPU 11	0.00001126	0,00	0.00001036	0.00001246	
CPU 12	0.0000001	0,00	0.00	0.00000006	
CPU 2	0.01585839	0,00	0.01549468	0.01616093	
CPU 3	0.01803828	0,00	0.01782306	0.01825572	
CPU 4	0.00310585	0,00	0.00303521	0.00317874	
CPU 5	0.00009520	0,00	0.00008519	0.00010433	
CPU 6	0.00000059	0,00	0.00000023	0.00000102	
CPU 7	0.00216152	0,00	0.00211441	0.00221792	
CPU 8	0.00002850	0,00	0.00002403	0.00003429	
CPU 9	0.00000002	0,00	0.00	0.00000011	
Recovery	0.00	0,00	0.00	0.00	





Values Across All Replications

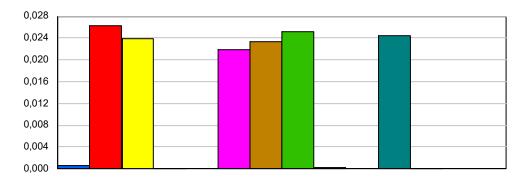
Unnamed Project

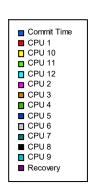
Replications: 10 Time Units: Hours

Process

Accumulated Time

Total Accum Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00055556	0,00	0.00055556	0.00055556
CPU 1	0.02630921	0,00	0.02578709	0.02679328
CPU 10	0.02397860	0,00	0.02393968	0.02401627
CPU 11	0.00001835	0,00	0.00001681	0.00002045
CPU 12	0.0000001	0,00	0.00	0.00000009
CPU 2	0.02189091	0,00	0.02150579	0.02221462
CPU 3	0.02337676	0,00	0.02315120	0.02359919
CPU 4	0.02524636	0,00	0.02518303	0.02531114
CPU 5	0.00017718	0,00	0.00015866	0.00019424
CPU 6	0.00000087	0,00	0.00000034	0.00000148
CPU 7	0.02436791	0,00	0.02432387	0.02441825
CPU 8	0.00004530	0,00	0.00003824	0.00005441
CPU 9	0.00000003	0,00	0.00	0.00000016
Recovery	0.00	0,00	0.00	0.00





Cost per Entity

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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
Wait Cost Per Entity			Minimum	Maximum	Minimum	Maximum
Wait Cost Per Entity	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Wait Cost Per Entity Commit Time	Average 0.00	Half Width 0,00				
			Average	Average	Value	Value
Commit Time	0.00	0,00	Average 0.00	Average 0.00	Value 0.00	Value 0.00
Commit Time CPU 1	0.00 0.00	0,00 0,00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
Commit Time CPU 1 CPU 10	0.00 0.00 0.00	0,00 0,00 0,00	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00
Commit Time CPU 1 CPU 10 CPU 11	0.00 0.00 0.00 0.00	0,00 0,00 0,00 0,00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00
Commit Time CPU 1 CPU 10 CPU 11 CPU 12	0.00 0.00 0.00 0.00 0.00	0,00 0,00 0,00 0,00 0,00	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	Value 0.00 0.00 0.00 0.00 0.00 0.00	Value 0.00 0.00 0.00 0.00 0.00
Commit Time CPU 1 CPU 10 CPU 11 CPU 12 CPU 2	0.00 0.00 0.00 0.00 0.00 0.00	0,00 0,00 0,00 0,00 0,00 0,00	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	Value 0.00 0.00 0.00 0.00 0.00 0.00	Value 0.00 0.00 0.00 0.00 0.00 0.00
Commit Time CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3	0.00 0.00 0.00 0.00 0.00 0.00 0.00	0,00 0,00 0,00 0,00 0,00 0,00 0,00	0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00	Value 0.00 0.00 0.00 0.00 0.00 0.00 0.00
Commit Time CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3 CPU 4	0.00 0.00 0.00 0.00 0.00 0.00 0.00	0,00 0,00 0,00 0,00 0,00 0,00 0,00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Average 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Value 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Value 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.
Commit Time CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3 CPU 4 CPU 5	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Average 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Value 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Value 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.
Commit Time CPU 1 CPU 10 CPU 11 CPU 12 CPU 2 CPU 3 CPU 4 CPU 5 CPU 6	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Average 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Value 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	Value 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.

Values Across All Replications

Unnamed Project

Replications: 10 Time Units: Hours

Process

Cost per Entity

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

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	
PU 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

10 Hours Replications: Time Units:

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					

janeiro 8, 2019

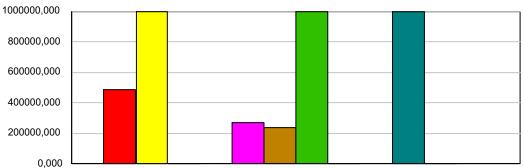
Unnamed Project

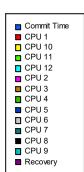
Replications: 10 Time Units: Hours

Process

Other

Number In			Minimum	Maximum
	Average	Half Width	Average	Average
Commit Time	2.0000	0,00	2.0000	2.0000
CPU 1	488357.40	622,45	486854.00	489787.00
CPU 10	999685.40	19,04	999645.00	999716.00
CPU 11	319.10	17,99	287.00	357.00
CPU 12	0.1000	0,23	0.00	1.0000
CPU 2	271412.40	479,75	270349.00	272461.00
CPU 3	240237.80	225,85	239850.00	240689.00
CPU 4	996303.70	162,19	995946.00	996682.00
CPU 5	3690.10	158,94	3318.00	4037.00
CPU 6	12.5000	3,06	5.0000	21.0000
CPU 7	999248.20	58,27	999099.00	999365.00
CPU 8	757.10	56,81	643.00	904.00
CPU 9	0.4000	0,50	0.00	2.0000
Recovery	0.00	0,00	0.00	0.00





Unnamed Project

10 Hours Replications: Time Units:

Process

Other

Number Out			Minimum	Maximum
	Average	Half Width	Average	Average
Commit Time	2.0000	0,00	2.0000	2.0000
CPU 1	488357.00	622,28	486854.00	489786.00
CPU 10	999685.10	19,04	999644.00	999715.00
CPU 11	319.10	17,99	287.00	357.00
CPU 12	0.1000	0,23	0.00	1.0000
CPU 2	271412.00	479,82	270349.00	272461.00
CPU 3	240237.30	225,95	239849.00	240689.00
CPU 4	996303.10	162,26	995945.00	996682.00
CPU 5	3690.10	158,94	3318.00	4037.00
CPU 6	12.5000	3,06	5.0000	21.0000
CPU 7	999247.20	58,20	999099.00	999364.00
CPU 8	757.00	56,66	643.00	903.00
CPU 9	0.4000	0,50	0.00	2.0000
Recovery	0.00	0,00	0.00	0.00

of

22

Values Across All Replications

Unnamed Project

10 Hours Replications: Time Units:

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	0.0000003	0,00	0.00000003	0.00000003	0.00	0.00000032
CPU 10.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000016
CPU 11.Queue	0.0000004	0,00	0.00000003	0.00000004	0.00000000	0.00000021
CPU 12.Queue	0.0000001	0,00	0.00	0.00000006	0.00	0.00000006
CPU 2.Queue	0.00000006	0,00	0.00000006	0.00000006	0.0000001	0.00000033
CPU 3.Queue	0.00000008	0,00	0.00000007	0.00000008	0.00000003	0.00000035
CPU 4.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000006
CPU 5.Queue	0.0000003	0,00	0.00000003	0.00000003	0.0000001	0.00000006
CPU 6.Queue	0.0000005	0,00	0.00000005	0.00000005	0.00000004	0.00000006
CPU 7.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000021
CPU 8.Queue	0.0000004	0,00	0.00000004	0.00000004	0.00000000	0.00000027
CPU 9.Queue	0.0000001	0,00	0.00	0.00000006	0.00	0.00000007

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

Other

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	0.2755	0,00	0.2656	0.2847	0.00	5.0000
CPU 10.Queue	0.03141350	0,00	0.03074520	0.03214502	0.00	1.0000
CPU 11.Queue	0.00020062	0,00	0.00018459	0.00022208	0.00	1.0000
CPU 12.Queue	0.0000012	0,00	0.00	0.00000116	0.00	1.0000
CPU 2.Queue	0.2826	0,00	0.2761	0.2880	0.00	5.0000
CPU 3.Queue	0.3215	0,00	0.3176	0.3254	0.00	5.0000
CPU 4.Queue	0.05535221	0,00	0.05409324	0.05665134	0.00	1.0000
CPU 5.Queue	0.00169659	0,00	0.00151820	0.00185939	0.00	1.0000
CPU 6.Queue	0.00001049	0,00	0.00000417	0.00001820	0.00	1.0000
CPU 7.Queue	0.03852249	0,00	0.03768281	0.03952771	0.00	1.0000
CPU 8.Queue	0.00050800	0,00	0.00042821	0.00061158	0.00	1.0000
CPU 9.Queue	0.0000037	0,00	0.00	0.00000199	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	0.00990106	0,00	0.00990084	0.00990127	0.00	1.0000
Operador 1	0.3961	0,00	0.3960	0.3961	0.00	1.0000
Operador 2	0.3961	0,00	0.3960	0.3961	0.00	1.0000
Operador 3	0.3961	0,00	0.3959	0.3961	0.00	1.0000
Operador 4	0.3961	0,00	0.3960	0.3961	0.00	1.0000
Recurso CPU 1	0.1934	0,00	0.1928	0.1940	0.00	1.0000
Recurso CPU 10	0.3959	0,00	0.3959	0.3960	0.00	1.0000
Recurso CPU 11	0.00012647	0,00	0.00011301	0.00014246	0.00	1.0000
Recurso CPU 12	0.0000004	0,00	0.00	0.0000038	0.00	1.0000
Recurso CPU 2	0.1075	0,00	0.1071	0.1079	0.00	1.0000
Recurso CPU 3	0.0951	0,00	0.0950	0.0953	0.00	1.0000
Recurso CPU 4	0.3946	0,00	0.3944	0.3947	0.00	1.0000
Recurso CPU 5	0.00146104	0,00	0.00130938	0.00160225	0.00	1.0000
Recurso CPU 6	0.00000499	0,00	0.00000191	0.00000820	0.00	1.0000
Recurso CPU 7	0.3958	0,00	0.3956	0.3958	0.00	1.0000
Recurso CPU 8	0.00029933	0,00	0.00025323	0.00035860	0.00	1.0000
Recurso CPU 9	0.0000016	0,00	0.00	0.00000090	0.00	1.0000
Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.00990106	0,00	0.00990084	0.00990127	0.00	1.0000
Operador 1	0.3961	0,00	0.3960	0.3961	0.00	1.0000
Operador 2	0.3961	0,00	0.3960	0.3961	0.00	1.0000
Operador 3	0.3961	0,00	0.3959	0.3961	0.00	1.0000
Operador 4	0.3961	0,00	0.3960	0.3961	0.00	1.0000
Recurso CPU 1	0.1934	0,00	0.1928	0.1940	0.00	1.0000
Recurso CPU 10	0.3959	0,00	0.3959	0.3960	0.00	1.0000
Recurso CPU 11	0.00012647	0,00	0.00011301	0.00014246	0.00	1.0000
Recurso CPU 12	0.0000004	0,00	0.00	0.0000038	0.00	1.0000
Recurso CPU 2	0.1075	0,00	0.1071	0.1079	0.00	1.0000
Recurso CPU 3	0.0951	0,00	0.0950	0.0953	0.00	1.0000
Recurso CPU 4	0.3946	0,00	0.3944	0.3947	0.00	1.0000
Recurso CPU 5	0.00146104	0,00	0.00130938	0.00160225	0.00	1.0000
Recurso CPU 6	0.00000499	0,00	0.00000191	0.00000820	0.00	1.0000
Recurso CPU 7	0.3958	0,00	0.3956	0.3958	0.00	1.0000
Recurso CPU 8	0.00029933	0,00	0.00025323	0.00035860	0.00	1.0000
Recurso CPU 9	0.0000016	0,00	0.00	0.00000090	0.00	1.0000

Unnamed Project

10 Hours Replications: Time Units:

Resource

Usage

Number Scheduled	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 1	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 2	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 3	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador 4	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 1	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 10	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 11	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 12	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 2	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 3	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 4	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 5	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 6	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 7	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 8	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Recurso CPU 9	1.0000	0,00	1.0000	1.0000	1.0000	1.0000

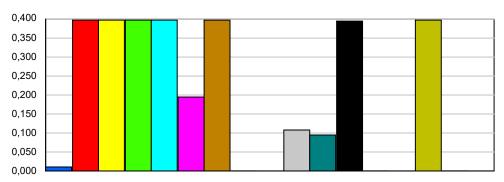
Unnamed Project

Replications: 10 Time Units: Hours

Resource

Usage

Scheduled Utilization			Minimum	Maximum
	Average	Half Width	Average	Average
Máquina Iniciador	0.00990106	0,00	0.00990084	0.00990127
Operador 1	0.3961	0,00	0.3960	0.3961
Operador 2	0.3961	0,00	0.3960	0.3961
Operador 3	0.3961	0,00	0.3959	0.3961
Operador 4	0.3961	0,00	0.3960	0.3961
Recurso CPU 1	0.1934	0,00	0.1928	0.1940
Recurso CPU 10	0.3959	0,00	0.3959	0.3960
Recurso CPU 11	0.00012647	0,00	0.00011301	0.00014246
Recurso CPU 12	0.0000004	0,00	0.00	0.00000038
Recurso CPU 2	0.1075	0,00	0.1071	0.1079
Recurso CPU 3	0.0951	0,00	0.0950	0.0953
Recurso CPU 4	0.3946	0,00	0.3944	0.3947
Recurso CPU 5	0.00146104	0,00	0.00130938	0.00160225
Recurso CPU 6	0.00000499	0,00	0.00000191	0.00000820
Recurso CPU 7	0.3958	0,00	0.3956	0.3958
Recurso CPU 8	0.00029933	0,00	0.00025323	0.00035860
Recurso CPU 9	0.0000016	0,00	0.00	0.00000090





Values Across All Replications

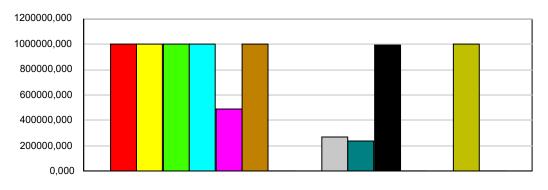
Unnamed Project

Replications: 10 Time Units: Hours

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average	
Máquina Iniciador	2.0000	0,00	2.0000	2.0000	
Operador 1	1000006.80	2,18	1000004.00	1000013.00	
Operador 2	1000006.30	1,94	1000004.00	1000012.00	
Operador 3	1000005.40	2,19	1000002.00	1000012.00	
Operador 4	1000004.60	2,32	1000001.00	1000012.00	
Recurso CPU 1	488357.20	622,43	486854.00	489787.00	
Recurso CPU 10	999685.40	19,04	999645.00	999716.00	
Recurso CPU 11	319.10	17,99	287.00	357.00	
Recurso CPU 12	0.1000	0,23	0.00	1.0000	
Recurso CPU 2	271412.20	479,86	270349.00	272461.00	
Recurso CPU 3	240237.40	226,04	239849.00	240689.00	
Recurso CPU 4	996303.70	162,19	995946.00	996682.00	
Recurso CPU 5	3690.10	158,94	3318.00	4037.00	
Recurso CPU 6	12.5000	3,06	5.0000	21.0000	
Recurso CPU 7	999247.90	58,23	999099.00	999365.00	
Recurso CPU 8	757.10	56,81	643.00	904.00	
Recurso CPU 9	0.4000	0,50	0.00	2.0000	





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	Average 0.00	Half Width 0,00			
			Average	Average	
Máquina Iniciador	0.00	0,00	Average 0.00	Average 0.00	
Máquina Iniciador Operador 1	0.00 0.00	0,00 0,00	0.00 0.00	0.00 0.00	
Máquina Iniciador Operador 1 Operador 2	0.00 0.00 0.00	0,00 0,00 0,00	0.00 0.00 0.00	0.00 0.00 0.00 0.00	
Máquina Iniciador Operador 1 Operador 2 Operador 3	0.00 0.00 0.00 0.00	0,00 0,00 0,00 0,00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	
Máquina Iniciador Operador 1 Operador 2 Operador 3 Operador 4	0.00 0.00 0.00 0.00 0.00	0,00 0,00 0,00 0,00 0,00	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	
Máquina Iniciador Operador 1 Operador 2 Operador 3 Operador 4 Recurso CPU 1	0.00 0.00 0.00 0.00 0.00 0.00	0,00 0,00 0,00 0,00 0,00 0,00	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	
Máquina Iniciador Operador 1 Operador 2 Operador 3 Operador 4 Recurso CPU 1 Recurso CPU 10	0.00 0.00 0.00 0.00 0.00 0.00	0,00 0,00 0,00 0,00 0,00 0,00 0,00	0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00	
Máquina Iniciador Operador 1 Operador 2 Operador 3 Operador 4 Recurso CPU 1 Recurso CPU 10 Recurso CPU 11	0.00 0.00 0.00 0.00 0.00 0.00 0.00	0,00 0,00 0,00 0,00 0,00 0,00 0,00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	
Máquina Iniciador Operador 1 Operador 2 Operador 3 Operador 4 Recurso CPU 1 Recurso CPU 10 Recurso CPU 11 Recurso CPU 11	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	
Máquina Iniciador Operador 1 Operador 2 Operador 3 Operador 4 Recurso CPU 1 Recurso CPU 10 Recurso CPU 11 Recurso CPU 11 Recurso CPU 12 Recurso CPU 2	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	
Máquina Iniciador Operador 1 Operador 2 Operador 3 Operador 4 Recurso CPU 1 Recurso CPU 10 Recurso CPU 11 Recurso CPU 12 Recurso CPU 2 Recurso CPU 3	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	
Máquina Iniciador Operador 1 Operador 2 Operador 3 Operador 4 Recurso CPU 1 Recurso CPU 10 Recurso CPU 11 Recurso CPU 12 Recurso CPU 2 Recurso CPU 3 Recurso CPU 4	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Average 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	
Máquina Iniciador Operador 1 Operador 2 Operador 3 Operador 4 Recurso CPU 1 Recurso CPU 10 Recurso CPU 11 Recurso CPU 12 Recurso CPU 2 Recurso CPU 3 Recurso CPU 4 Recurso CPU 5	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Average 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	
Máquina Iniciador Operador 1 Operador 2 Operador 3 Operador 4 Recurso CPU 1 Recurso CPU 10 Recurso CPU 11 Recurso CPU 12 Recurso CPU 2 Recurso CPU 3 Recurso CPU 4 Recurso CPU 5 Recurso CPU 6	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Average 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	

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

10 Hours Replications: Time Units:

User Specified

Counter

Count			Minimum	Maximum	
	Average	Half Width	Average	Average	
qtdeDescartados	10004.40	3,08	9998.00	10010.00	
qtdeFalhas	0.00	0,00	0.00	0.00	
qtdeNaoProcessadosOp1	0.00	0,00	0.00	0.00	
qtdeNaoProcessadosOp2	0.00	0,00	0.00	0.00	
qtdeNaoProcessadosOp3	0.00	0,00	0.00	0.00	
qtdeNaoProcessadosOp4	0.00	0,00	0.00	0.00	





Time Persistent

Variable			Minimum	Maximum	Minimum	Maximum
	Average	Half Width	Average	Average	Value	Value
tempoTotal	0.02805519	0.00	0.02805458	0.02805579	0.00	0.05611186