

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	10,932,068

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	0.00000008	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	0.00000014	0,00	0.00000013	0.00000015	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	0.00000022	0,00	0.00000021	0.00000024	0.00	0.02055594

#### Cost

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

Values Across All Replications

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Replications: 10      Time Units: Hours

Entity

Cost

Transfer Cost	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00
Total Cost	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.00	0,00	0.00	0.00	0.00	0.00

Other

Number In	Average	Half Width	Minimum Average	Maximum Average		
Fluxos de Dados	10932076	269.996,74	10665088	11732791		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Fluxos de Dados	10932068	269.995,11	10665073	11732768		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	6.9765	0,20	6.5669	7.4187	0.00	38.0000

## Unnamed Project

Replications: 10 Time Units: Hours

## Process

## Time per Entity

VA Time Per Entity	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Commit Time	0.00027778	0,00	0.00027778	0.00027778	0.00027778	0.00027778
CPU 1	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 10	0.00000002	0,00	0.00000002	0.00000002	0.00000000	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	0.00000001	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	0.00000004
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	0.00000012	0,00	0.00000011	0.00000013	0.00	0.02055585
CPU 10	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000050
CPU 11	0.00000005	0,00	0.00000004	0.00000005	0.00000000	0.00000054
CPU 12	0.00000007	0,00	0.00000007	0.00000008	0.00000000	0.00000033
CPU 2	0.00000015	0,00	0.00000013	0.00000015	0.00000001	0.02055580
CPU 3	0.00000016	0,00	0.00000014	0.00000017	0.00000003	0.02055583
CPU 4	0.00000001	0,00	0.00000001	0.00000001	0.00	0.00000060
CPU 5	0.00000006	0,00	0.00000005	0.00000008	0.00000001	0.00000060
CPU 6	0.00000014	0,00	0.00000013	0.00000014	0.00000003	0.00000060
CPU 7	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000052
CPU 8	0.00000005	0,00	0.00000005	0.00000005	0.00000000	0.00000057
CPU 9	0.00000008	0,00	0.00000008	0.00000008	0.00000000	0.00000045
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	0.00000014	0,00	0.00000013	0.00000015	0.00000001	0.02055587
CPU 10	0.00000003	0,00	0.00000003	0.00000003	0.00000000	0.00000053
CPU 11	0.00000007	0,00	0.00000007	0.00000007	0.00000001	0.00000056
CPU 12	0.00000009	0,00	0.00000009	0.00000010	0.00000002	0.00000035
CPU 2	0.00000017	0,00	0.00000015	0.00000018	0.00000003	0.02055583
CPU 3	0.00000018	0,00	0.00000016	0.00000019	0.00000005	0.02055585
CPU 4	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000062
CPU 5	0.00000008	0,00	0.00000007	0.00000010	0.00000003	0.00000062
CPU 6	0.00000016	0,00	0.00000015	0.00000017	0.00000005	0.00000062
CPU 7	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000054
CPU 8	0.00000007	0,00	0.00000007	0.00000007	0.00000001	0.00000059
CPU 9	0.00000010	0,00	0.00000010	0.00000010	0.00000002	0.00000047
Recovery	0.01666667	0,00	0.01666667	0.01666667	0.01666667	0.01666667

## Accumulated Time

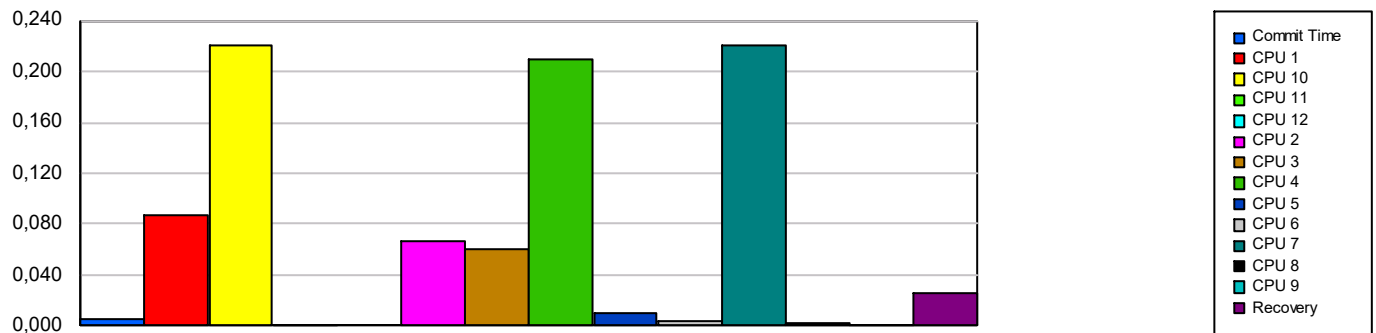
## Unnamed Project

Replications: 10      Time Units: Hours

## Process

### Accumulated Time

Accum VA Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00458333	0,00	0.00444444	0.00500000
CPU 1	0.08660718	0,00	0.08288114	0.08835940
CPU 10	0.2213	0,00	0.2212	0.2213
CPU 11	0.00092606	0,00	0.00089641	0.00097399
CPU 12	0.00000471	0,00	0.00000401	0.00000540
CPU 2	0.06608767	0,00	0.06321665	0.06735721
CPU 3	0.06026471	0,00	0.05764378	0.06145594
CPU 4	0.2101	0,00	0.2050	0.2126
CPU 5	0.00927694	0,00	0.00801834	0.01185813
CPU 6	0.00279789	0,00	0.00160276	0.00539184
CPU 7	0.2204	0,00	0.2203	0.2205
CPU 8	0.00175460	0,00	0.00169456	0.00185961
CPU 9	0.00002112	0,00	0.00001738	0.00002664
Recovery	0.02500000	0,01	0.01666667	0.05000000



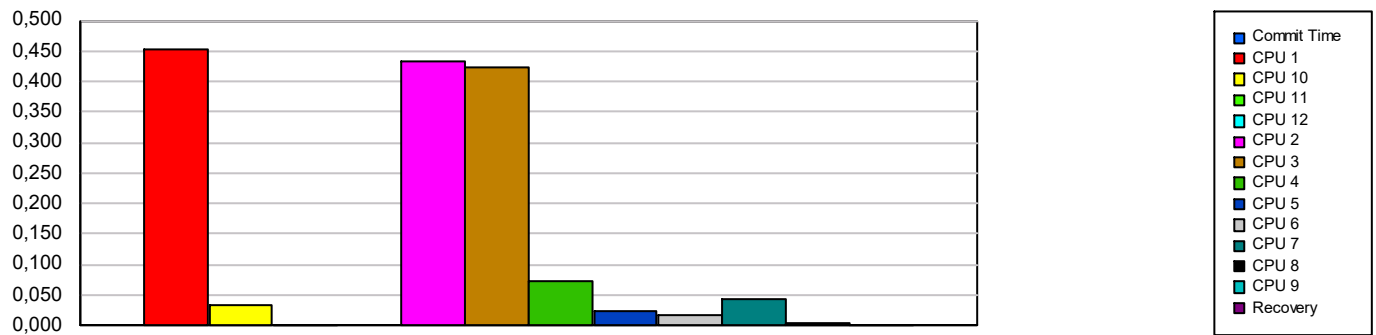
## Unnamed Project

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	0.4535	0,02	0.4158	0.5071
CPU 10	0.03459547	0,00	0.03432786	0.03490348
CPU 11	0.00189408	0,00	0.00183941	0.00200301
CPU 12	0.00001492	0,00	0.00001290	0.00001658
CPU 2	0.4340	0,02	0.3939	0.4643
CPU 3	0.4237	0,02	0.3857	0.4555
CPU 4	0.07369060	0,01	0.06625001	0.08928918
CPU 5	0.02529055	0,01	0.01754507	0.04201887
CPU 6	0.01721367	0,01	0.00962166	0.03387325
CPU 7	0.04195198	0,00	0.04153122	0.04253552
CPU 8	0.00398465	0,00	0.00382230	0.00428213
CPU 9	0.00007544	0,00	0.00006333	0.00009446
Recovery	0.00	0,00	0.00	0.00



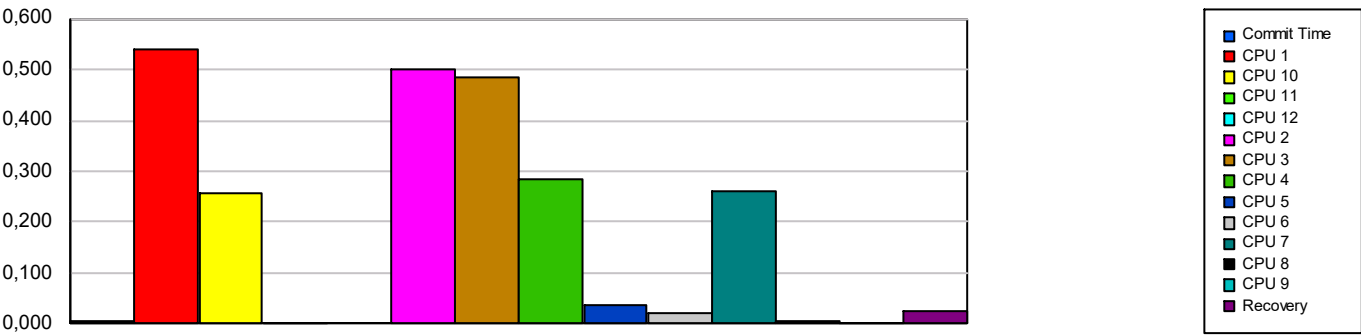
Unnamed Project

Replications: 10      Time Units: Hours

Process

Accumulated Time

Total Accum Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.00458333	0,00	0.00444444	0.00500000
CPU 1	0.5401	0,02	0.5018	0.5949
CPU 10	0.2559	0,00	0.2557	0.2561
CPU 11	0.00282014	0,00	0.00274079	0.00297700
CPU 12	0.00001963	0,00	0.00001698	0.00002191
CPU 2	0.5001	0,02	0.4596	0.5313
CPU 3	0.4839	0,02	0.4455	0.5167
CPU 4	0.2838	0,00	0.2788	0.2943
CPU 5	0.03456748	0,01	0.02556341	0.05387700
CPU 6	0.02001156	0,01	0.01122442	0.03926509
CPU 7	0.2624	0,00	0.2620	0.2629
CPU 8	0.00573925	0,00	0.00552192	0.00614174
CPU 9	0.00009656	0,00	0.00008107	0.00012110
Recovery	0.02500000	0,01	0.01666667	0.05000000



Cost per Entity



## Unnamed Project

Replications: 10      Time Units: Hours

## Process

### Cost per Entity

#### VA Cost Per Entity

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

#### Wait Cost Per Entity

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

## 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

**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

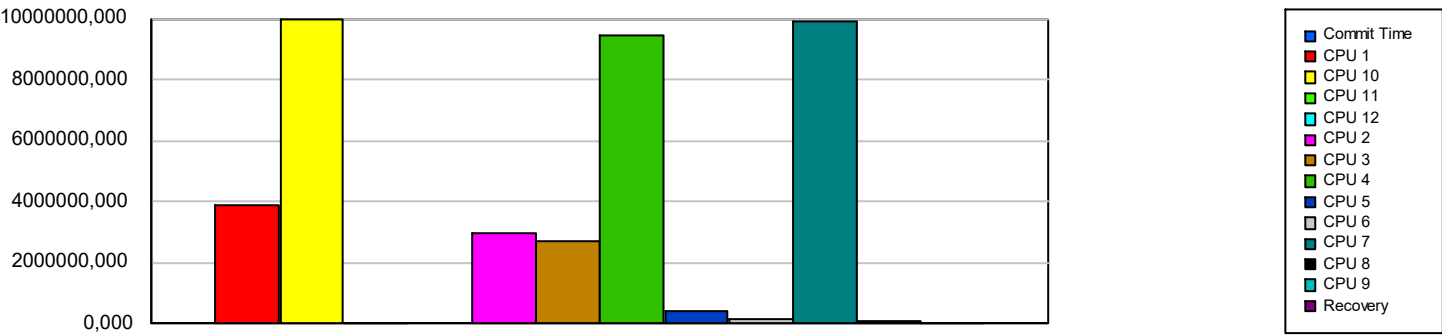
Unnamed Project

Replications: 10      Time Units: Hours

Process

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Commit Time	16.5000	0,51	16.0000	18.0000
CPU 1	3897334.50	56.565,73	3729868.00	3976266.00
CPU 10	9958197.80	790,13	9955963.00	9959561.00
CPU 11	41670.90	776,02	40340.00	43872.00
CPU 12	211.90	15,31	182.00	243.00
CPU 2	2974021.50	42.716,96	2844787.00	3031108.00
CPU 3	2711882.70	39.221,39	2594120.00	2765256.00
CPU 4	9456691.00	78.612,69	9223770.00	9567066.00
CPU 5	417516.80	39.543,64	360925.00	533634.00
CPU 6	125876.20	39.086,72	72116.00	242663.00
CPU 7	9920164.40	1.847,63	9915133.00	9922990.00
CPU 8	78965.50	1.755,59	76267.00	83733.00
CPU 9	951.30	91,77	788.00	1200.00
Recovery	1.5000	0,51	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	16.5000	0,51	16.0000	18.0000
CPU 1	3897332.90	56.566,78	3729860.00	3976266.00
CPU 10	9958197.10	790,26	9955962.00	9959561.00
CPU 11	41670.80	776,08	40340.00	43872.00
CPU 12	211.90	15,31	182.00	243.00
CPU 2	2974019.90	42.717,79	2844780.00	3031107.00
CPU 3	2711881.20	39.222,08	2594114.00	2765255.00
CPU 4	9456689.50	78.612,69	9223769.00	9567065.00
CPU 5	417516.20	39.543,66	360925.00	533634.00
CPU 6	125875.50	39.086,78	72116.00	242663.00
CPU 7	9920163.80	1.847,27	9915133.00	9922989.00
CPU 8	78965.50	1.755,59	76267.00	83733.00
CPU 9	951.30	91,77	788.00	1200.00
Recovery	1.5000	0,51	1.0000	3.0000

## 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	0.00000012	0,00	0.00000011	0.00000013	0.00	0.02055585
CPU 10.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000050
CPU 11.Queue	0.00000005	0,00	0.00000004	0.00000005	0.00000000	0.00000054
CPU 12.Queue	0.00000007	0,00	0.00000007	0.00000008	0.00000000	0.00000033
CPU 2.Queue	0.00000015	0,00	0.00000013	0.00000015	0.00000001	0.02055580
CPU 3.Queue	0.00000016	0,00	0.00000014	0.00000017	0.00000003	0.02055583
CPU 4.Queue	0.00000001	0,00	0.00000001	0.00000001	0.00	0.00000060
CPU 5.Queue	0.00000006	0,00	0.00000005	0.00000008	0.00000001	0.00000060
CPU 6.Queue	0.00000014	0,00	0.00000013	0.00000014	0.00000003	0.00000060
CPU 7.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000052
CPU 8.Queue	0.00000005	0,00	0.00000005	0.00000005	0.00000000	0.00000057
CPU 9.Queue	0.00000008	0,00	0.00000008	0.00000008	0.00000000	0.00000045
Recovery.Queue	0.00	0,00	0.00	0.00	0.00	0.00

### Cost

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

### Other

Values Across All Replications

## Unnamed Project

Replications: 10      Time Units: Hours

## Queue

### Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Commit Time.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 1.Queue	1.3084	0,07	1.1822	1.4978	0.00	9.0000
CPU 10.Queue	0.0998	0,00	0.0937	0.1025	0.00	2.0000
CPU 11.Queue	0.00546094	0,00	0.00519677	0.00568347	0.00	1.0000
CPU 12.Queue	0.00004298	0,00	0.00003810	0.00004703	0.00	1.0000
CPU 2.Queue	1.2518	0,06	1.1264	1.3712	0.00	9.0000
CPU 3.Queue	1.2226	0,06	1.1054	1.3454	0.00	9.0000
CPU 4.Queue	0.2122	0,01	0.1863	0.2397	0.00	9.0000
CPU 5.Queue	0.07251057	0,01	0.04935036	0.1128	0.00	9.0000
CPU 6.Queue	0.04921273	0,01	0.02706358	0.0909	0.00	9.0000
CPU 7.Queue	0.1210	0,00	0.1142	0.1245	0.00	2.0000
CPU 8.Queue	0.01148622	0,00	0.01075129	0.01204263	0.00	1.0000
CPU 9.Queue	0.00021709	0,00	0.00017915	0.00025411	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	0.08429041	0,02	0.06235198	0.1477	0.00	1.0000
Operador 1	0.6145	0,02	0.5470	0.6381	0.00	1.0000
Operador 2	0.6410	0,02	0.5966	0.6564	0.00	1.0000
Operador 3	0.6410	0,02	0.5966	0.6564	0.00	1.0000
Operador 4	0.6410	0,02	0.5966	0.6564	0.00	1.0000
Recurso CPU 1	0.2499	0,01	0.2225	0.2596	0.00	1.0000
Recurso CPU 10	0.6383	0,02	0.5940	0.6536	0.00	1.0000
Recurso CPU 11	0.00267023	0,00	0.00252140	0.00277484	0.00	1.0000
Recurso CPU 12	0.00001356	0,00	0.00001185	0.00001595	0.00	1.0000
Recurso CPU 2	0.1907	0,01	0.1697	0.1981	0.00	1.0000
Recurso CPU 3	0.1739	0,01	0.1548	0.1807	0.00	1.0000
Recurso CPU 4	0.6063	0,02	0.5503	0.6259	0.00	1.0000
Recurso CPU 5	0.02669056	0,00	0.02255379	0.03183637	0.00	1.0000
Recurso CPU 6	0.00800083	0,00	0.00450820	0.01447584	0.00	1.0000
Recurso CPU 7	0.6359	0,02	0.5915	0.6513	0.00	1.0000
Recurso CPU 8	0.00505844	0,00	0.00478065	0.00530150	0.00	1.0000
Recurso CPU 9	0.00006079	0,00	0.00004889	0.00007152	0.00	1.0000

Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.08429041	0,02	0.06235198	0.1477	0.00	1.0000
Operador 1	0.6145	0,02	0.5470	0.6381	0.00	1.0000
Operador 2	0.6410	0,02	0.5966	0.6564	0.00	1.0000
Operador 3	0.6410	0,02	0.5966	0.6564	0.00	1.0000
Operador 4	0.6410	0,02	0.5966	0.6564	0.00	1.0000
Recurso CPU 1	0.2499	0,01	0.2225	0.2596	0.00	1.0000
Recurso CPU 10	0.6383	0,02	0.5940	0.6536	0.00	1.0000
Recurso CPU 11	0.00267023	0,00	0.00252140	0.00277484	0.00	1.0000
Recurso CPU 12	0.00001356	0,00	0.00001185	0.00001595	0.00	1.0000
Recurso CPU 2	0.1907	0,01	0.1697	0.1981	0.00	1.0000
Recurso CPU 3	0.1739	0,01	0.1548	0.1807	0.00	1.0000
Recurso CPU 4	0.6063	0,02	0.5503	0.6259	0.00	1.0000
Recurso CPU 5	0.02669056	0,00	0.02255379	0.03183637	0.00	1.0000
Recurso CPU 6	0.00800083	0,00	0.00450820	0.01447584	0.00	1.0000
Recurso CPU 7	0.6359	0,02	0.5915	0.6513	0.00	1.0000
Recurso CPU 8	0.00505844	0,00	0.00478065	0.00530150	0.00	1.0000
Recurso CPU 9	0.00006079	0,00	0.00004889	0.00007152	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

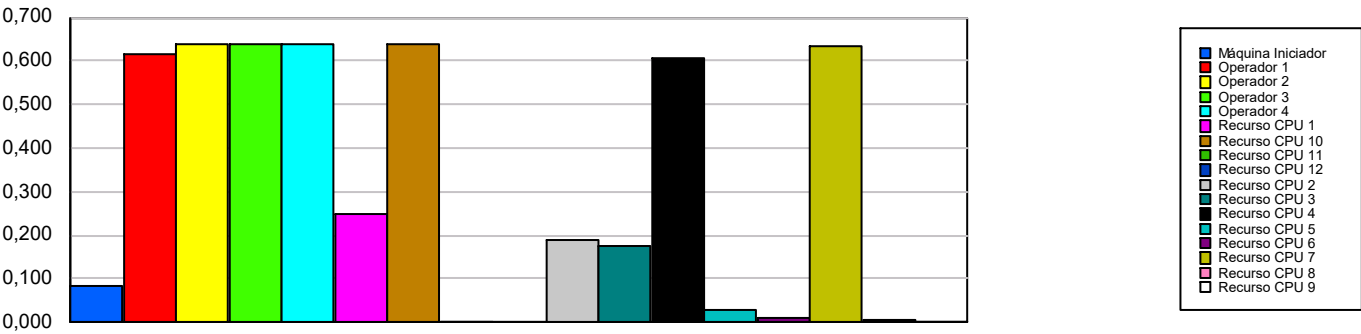
Unnamed Project

Replications: 10      Time Units: Hours

Resource

Usage

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.08429041	0,02	0.06235198	0.1477
Operador 1	0.6145	0,02	0.5470	0.6381
Operador 2	0.6410	0,02	0.5966	0.6564
Operador 3	0.6410	0,02	0.5966	0.6564
Operador 4	0.6410	0,02	0.5966	0.6564
Recurso CPU 1	0.2499	0,01	0.2225	0.2596
Recurso CPU 10	0.6383	0,02	0.5940	0.6536
Recurso CPU 11	0.00267023	0,00	0.00252140	0.00277484
Recurso CPU 12	0.00001356	0,00	0.00001185	0.00001595
Recurso CPU 2	0.1907	0,01	0.1697	0.1981
Recurso CPU 3	0.1739	0,01	0.1548	0.1807
Recurso CPU 4	0.6063	0,02	0.5503	0.6259
Recurso CPU 5	0.02669056	0,00	0.02255379	0.03183637
Recurso CPU 6	0.00800083	0,00	0.00450820	0.01447584
Recurso CPU 7	0.6359	0,02	0.5915	0.6513
Recurso CPU 8	0.00505844	0,00	0.00478065	0.00530150
Recurso CPU 9	0.00006079	0,00	0.00004889	0.00007152



Values Across All Replications

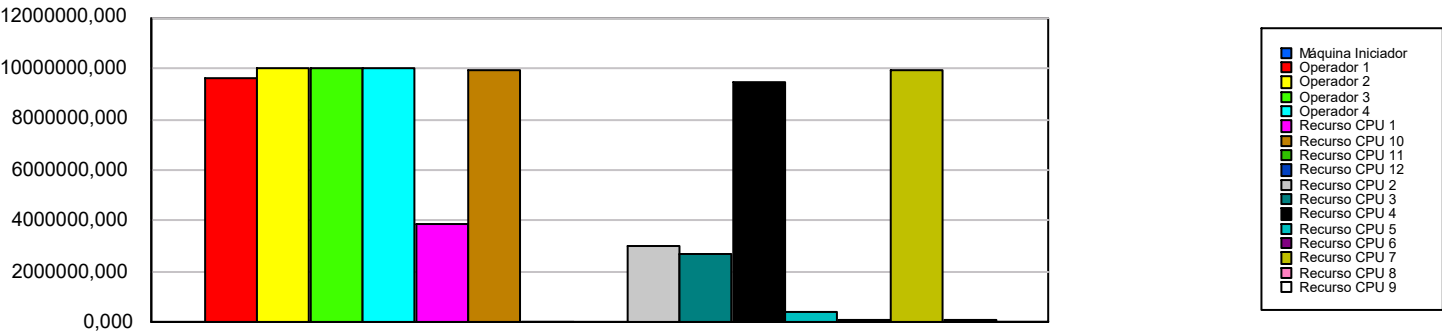
Unnamed Project

Replications: 10      Time Units: Hours

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	18.0000	1,01	17.0000	21.0000
Operador 1	9583234.50	138.466,73	9168755.00	9772629.00
Operador 2	10000082	14,53	10000054	10000113
Operador 3	10000081	14,49	10000053	10000112
Operador 4	10000081	14,41	10000053	10000112
Recurso CPU 1	3897333.10	56.566,51	3729861.00	3976266.00
Recurso CPU 10	9958197.80	790,13	9955963.00	9959561.00
Recurso CPU 11	41670.80	776,08	40340.00	43872.00
Recurso CPU 12	211.90	15,31	182.00	243.00
Recurso CPU 2	2974020.10	42.717,93	2844780.00	3031108.00
Recurso CPU 3	2711881.30	39.222,14	2594114.00	2765255.00
Recurso CPU 4	9456690.20	78.612,62	9223770.00	9567066.00
Recurso CPU 5	417516.20	39.543,66	360925.00	533634.00
Recurso CPU 6	125875.70	39.086,73	72116.00	242663.00
Recurso CPU 7	9920164.30	1.847,54	9915133.00	9922990.00
Recurso CPU 8	78965.50	1.755,59	76267.00	83733.00
Recurso CPU 9	951.30	91,77	788.00	1200.00



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

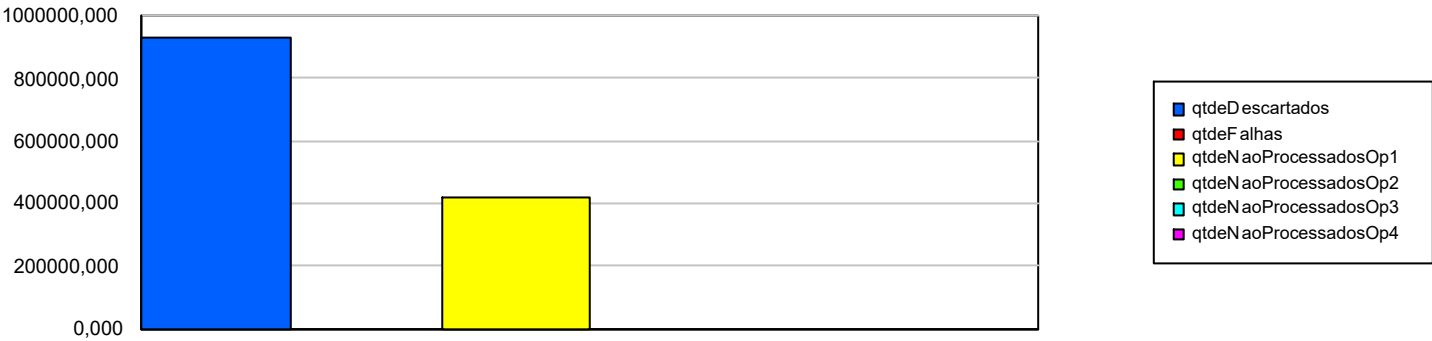
Unnamed Project

Replications: 10      Time Units: Hours

User Specified

Counter

Count	Average	Half Width	Minimum Average	Maximum Average
qtdeDescartados	931971.20	269.990,34	664991.00	1732685
qtdeFalhas	1.9000	0,98	1.0000	5.0000
qtdeNaoProcessadosOp1	416850.00	138.466,30	227479.00	831313.00
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	0.1735	0,00	0.1693	0.1862	0.00	0.3725