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	20,397,899

Category Overview

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	0.00000016	0,00	0.00000015	0.00000016	0.00	0.03361111

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	0.00000000	0,00	0.00000000	0.00000000	0.00	0.01250002

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	0.00000015	0.00000016	0.00	0.03361111

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

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	20397899	699.813,16	18971608	22039195

Number Out

	Average	Half Width	Minimum Average	Maximum Average
Fluxos de Dados	20397899	699.813,18	18971608	22039195

WIP

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Fluxos de Dados	0.7023	0,01	0.6793	0.7261	0.00	4.0000

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 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	0.00000003
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	0.00000003
CPU 6	0.00000002	0,00	0.00000002	0.00000002	0.00000002	0.00000003
CPU 7	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000004
CPU 8	0.00000000	0,00	0.00	0.00000002	0.00	0.00000002
Recovery	0.03333333	0,00	0.03333333	0.03333333	0.03333333	0.03333333

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	0.00000000	0,00	0.00000000	0.00000000	0.00	0.01250000
CPU 10	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000002
CPU 2	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000006
CPU 3	0.00000005	0,00	0.00000005	0.00000005	0.00000004	0.00000007
CPU 4	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000005
CPU 5	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000006
CPU 6	0.00000005	0,00	0.00000005	0.00000005	0.00000004	0.00000007
CPU 7	0.00000000	0,00	0.00000000	0.00000000	0.00	0.01250000
CPU 8	0.00000000	0,00	0.00	0.00000003	0.00	0.00000003
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	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.01250002
CPU 10	0.00000002	0,00	0.00000002	0.00000002	0.00000000	0.00000005
CPU 2	0.00000005	0,00	0.00000005	0.00000005	0.00000003	0.00000008
CPU 3	0.00000007	0,00	0.00000007	0.00000007	0.00000006	0.00000010
CPU 4	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.00000008
CPU 5	0.00000005	0,00	0.00000005	0.00000005	0.00000003	0.00000008
CPU 6	0.00000007	0,00	0.00000007	0.00000008	0.00000006	0.00000009
CPU 7	0.00000002	0,00	0.00000002	0.00000002	0.00000001	0.01250002
CPU 8	0.00000001	0,00	0.00	0.00000006	0.00	0.00000006
Recovery	0.03333333	0,00	0.03333333	0.03333333	0.03333333	0.03333333

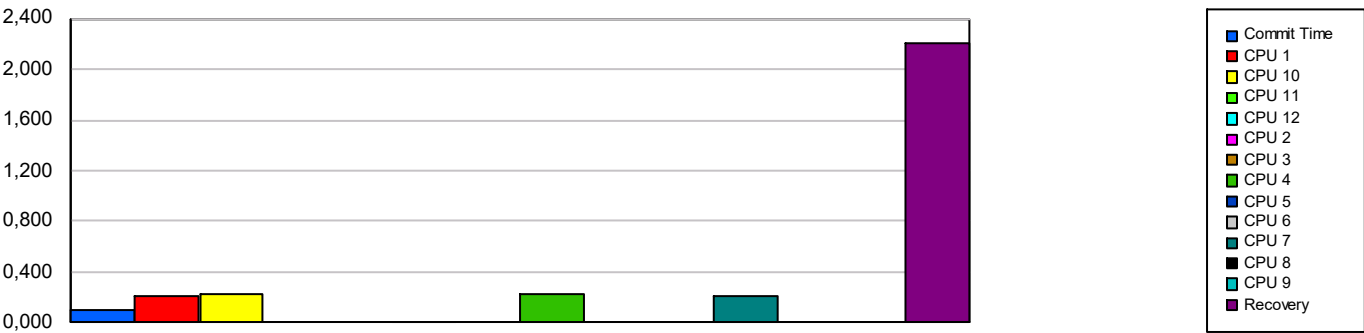### Accumulated Time

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	0.1006	0,00	0.0936	0.1086
CPU 1	0.2084	0,00	0.2015	0.2139
CPU 10	0.2222	0,00	0.2222	0.2222
CPU 11	0.00	0,00	0.00	0.00
CPU 12	0.00	0,00	0.00	0.00
CPU 2	0.00039014	0,00	0.00036770	0.00040108
CPU 3	0.00000342	0,00	0.00000273	0.00000415
CPU 4	0.2222	0,00	0.2222	0.2222
CPU 5	0.00002635	0,00	0.00001549	0.00003894
CPU 6	0.00000021	0,00	0.00000009	0.00000042
CPU 7	0.2079	0,00	0.2035	0.2122
CPU 8	0.00000000	0,00	0.00	0.00000002
CPU 9	0.00	0,00	0.00	0.00
Recovery	2.2100	0,15	1.9000	2.5667

Legend: Commit Time, CPU 1, CPU 10, CPU 11, CPU 12, CPU 2, CPU 3, CPU 4, CPU 5, CPU 6, CPU 7, CPU 8, CPU 9, Recovery

Category Overview

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	0.00907904	0,00	0.00756089	0.02035460
CPU 10	0.00092490	0,00	0.00091116	0.00093169
CPU 11	0.00	0,00	0.00	0.00
CPU 12	0.00	0,00	0.00	0.00
CPU 2	0.00052486	0,00	0.00049507	0.00054091
CPU 3	0.00000775	0,00	0.00000622	0.00000945
CPU 4	0.00179715	0,00	0.00161312	0.00200568
CPU 5	0.00003552	0,00	0.00002110	0.00005256
CPU 6	0.00000046	0,00	0.00000021	0.00000091
CPU 7	0.00224936	0,00	0.00097680	0.01352395
CPU 8	0.00000000	0,00	0.00	0.00000003
CPU 9	0.00	0,00	0.00	0.00
Recovery	0.00	0,00	0.00	0.00

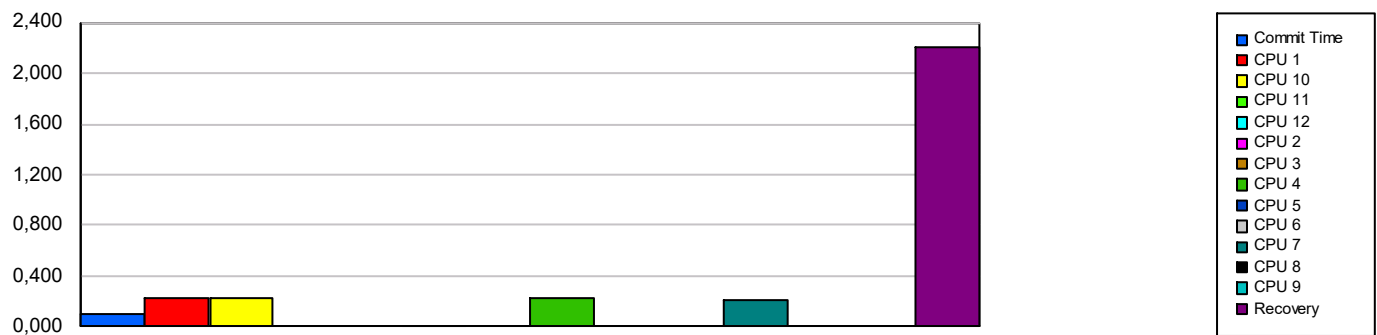*Values Across All Replications*
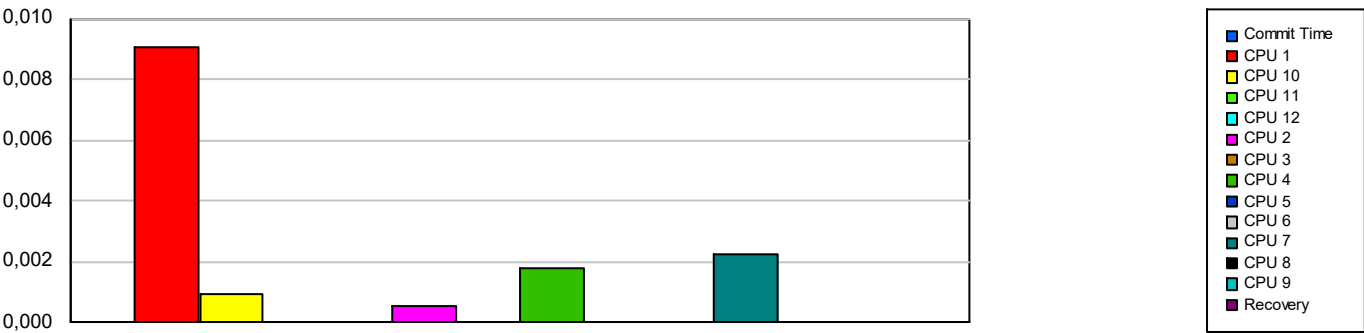
Unnamed Project

Replications: 10   Time Units: Hours

Process

Accumulated Time

Total Accum Time	Average	Half Width	Minimum Average	Maximum Average
Commit Time	0.1006	0,00	0.0936	0.1086
CPU 1	0.2174	0,00	0.2091	0.2284
CPU 10	0.2231	0,00	0.2231	0.2232
CPU 11	0.00	0,00	0.00	0.00
CPU 12	0.00	0,00	0.00	0.00
CPU 2	0.00091501	0,00	0.00086277	0.00094199
CPU 3	0.00001117	0,00	0.00000895	0.00001359
CPU 4	0.2240	0,00	0.2238	0.2242
CPU 5	0.00006186	0,00	0.00003659	0.00009150
CPU 6	0.00000067	0,00	0.00000030	0.00000133
CPU 7	0.2101	0,00	0.2045	0.2257
CPU 8	0.00000001	0,00	0.00	0.00000006
CPU 9	0.00	0,00	0.00	0.00
Recovery	2.2100	0,15	1.9000	2.5667

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 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
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 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
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 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
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	362.00	12,38	337.00	391.00
CPU 1	9375950.80	104.362,29	9067787.00	9625816.00
CPU 10	10000074	6,27	10000062	10000086
CPU 11	0.00	0,00	0.00	0.00
CPU 12	0.00	0,00	0.00	0.00
CPU 2	17553.10	317,14	16555.00	18064.00
CPU 3	153.80	13,93	125.00	184.00
CPU 4	9998878.30	201,08	9998293.00	9999370.00
CPU 5	1186.60	196,33	705.00	1756.00
CPU 6	9.2000	2,84	4.0000	18.0000
CPU 7	9354435.90	83.218,09	9157557.00	9550066.00
CPU 8	0.1000	0,23	0.00	1.0000
CPU 9	0.00	0,00	0.00	0.00
Recovery	66.3000	4,56	57.0000	77.0000

Category Overview

Values Across All Replications

Unnamed Project

Replications: 10   Time Units: Hours

Process

Other

Number Out	Average	Half Width	Minimum Average	Maximum Average
Commit Time	362.00	12,38	337.00	391.00
CPU 1	9375950.80	104.362,29	9067787.00	9625816.00
CPU 10	10000074	6,37	10000062	10000086
CPU 11	0.00	0,00	0.00	0.00
CPU 12	0.00	0,00	0.00	0.00
CPU 2	17553.10	317,14	16555.00	18064.00
CPU 3	153.80	13,93	125.00	184.00
CPU 4	9998878.20	201,09	9998293.00	9999370.00
CPU 5	1186.60	196,33	705.00	1756.00
CPU 6	9.2000	2,84	4.0000	18.0000
CPU 7	9354435.90	83.218,09	9157557.00	9550066.00
CPU 8	0.1000	0,23	0.00	1.0000
CPU 9	0.00	0,00	0.00	0.00
Recovery	66.3000	4,56	57.0000	77.0000

Unnamed Project

Replications: 10   Time Units: Hours

Queue

Time

Waiting Time

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Commit Time.Queue	0.00	0,00	0.00	0.00	0.00	0.00
CPU 1.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.01250000
CPU 10.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000002
CPU 2.Queue	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000006
CPU 3.Queue	0.00000005	0,00	0.00000005	0.00000005	0.00000004	0.00000007
CPU 4.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.00000005
CPU 5.Queue	0.00000003	0,00	0.00000003	0.00000003	0.00000001	0.00000006
CPU 6.Queue	0.00000005	0,00	0.00000005	0.00000005	0.00000004	0.00000007
CPU 7.Queue	0.00000000	0,00	0.00000000	0.00000000	0.00	0.01250000
CPU 8.Queue	0.00000000	0,00	0.00	0.00000003	0.00	0.00000003
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 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
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	0.00198560	0,00	0.00164321	0.00415604	0.00	1.0000
CPU 10.Queue	0.00020445	0,00	0.00018912	0.00022005	0.00	1.0000
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	0.00011595	0,00	0.00011044	0.00012367	0.00	1.0000
CPU 3.Queue	0.00000171	0,00	0.00000136	0.00000197	0.00	1.0000
CPU 4.Queue	0.00039741	0,00	0.00034880	0.00044016	0.00	1.0000
CPU 5.Queue	0.00000788	0,00	0.00000456	0.00001153	0.00	1.0000
CPU 6.Queue	0.00000010	0,00	0.00000004	0.00000020	0.00	1.0000
CPU 7.Queue	0.00050592	0,00	0.00019944	0.00308330	0.00	1.0000
CPU 8.Queue	0.00000000	0,00	0.00	0.00000001	0.00	1.0000
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

Unnamed Project

Replications: 10   Time Units: Hours

Resource

Usage

Instantaneous Utilization

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.5087	0,02	0.4729	0.5462	0.00	1.0000
Operador 1	0.04614364	0,00	0.04256831	0.04955392	0.00	1.0000
Operador 2	0.04912520	0,00	0.04537471	0.05270885	0.00	1.0000
Operador 3	0.04596140	0,00	0.04155296	0.04858580	0.00	1.0000
Operador 4	0.04912562	0,00	0.04537473	0.05271341	0.00	1.0000
Recurso CPU 1	0.04605670	0,00	0.04248557	0.04946160	0.00	1.0000
Recurso CPU 10	0.04912562	0,00	0.04537473	0.05271341	0.00	1.0000
Recurso CPU 11	0.00	0,00	0.00	0.00	0.00	0.00
Recurso CPU 12	0.00	0,00	0.00	0.00	0.00	0.00
Recurso CPU 2	0.00008619	0,00	0.00008189	0.00009160	0.00	1.0000
Recurso CPU 3	0.00000075	0,00	0.00000060	0.00000089	0.00	1.0000
Recurso CPU 4	0.04911930	0,00	0.04537044	0.05270217	0.00	1.0000
Recurso CPU 5	0.00000585	0,00	0.00000335	0.00000855	0.00	1.0000
Recurso CPU 6	0.00000005	0,00	0.00000002	0.00000009	0.00	1.0000
Recurso CPU 7	0.04596140	0,00	0.04155296	0.04858580	0.00	1.0000
Recurso CPU 8	0.00000000	0,00	0.00	0.00000000	0.00	1.0000
Recurso CPU 9	0.00	0,00	0.00	0.00	0.00	0.00

Number Busy

	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Máquina Iniciador	0.5087	0,02	0.4729	0.5462	0.00	1.0000
Operador 1	0.04614364	0,00	0.04256831	0.04955392	0.00	1.0000
Operador 2	0.04912520	0,00	0.04537471	0.05270885	0.00	1.0000
Operador 3	0.04596140	0,00	0.04155296	0.04858580	0.00	1.0000
Operador 4	0.04912562	0,00	0.04537473	0.05271341	0.00	1.0000
Recurso CPU 1	0.04605670	0,00	0.04248557	0.04946160	0.00	1.0000
Recurso CPU 10	0.04912562	0,00	0.04537473	0.05271341	0.00	1.0000
Recurso CPU 11	0.00	0,00	0.00	0.00	0.00	0.00
Recurso CPU 12	0.00	0,00	0.00	0.00	0.00	0.00
Recurso CPU 2	0.00008619	0,00	0.00008189	0.00009160	0.00	1.0000
Recurso CPU 3	0.00000075	0,00	0.00000060	0.00000089	0.00	1.0000
Recurso CPU 4	0.04911930	0,00	0.04537044	0.05270217	0.00	1.0000
Recurso CPU 5	0.00000585	0,00	0.00000335	0.00000855	0.00	1.0000
Recurso CPU 6	0.00000005	0,00	0.00000002	0.00000009	0.00	1.0000
Recurso CPU 7	0.04596140	0,00	0.04155296	0.04858580	0.00	1.0000
Recurso CPU 8	0.00000000	0,00	0.00	0.00000000	0.00	1.0000
Recurso CPU 9	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

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	0.5087	0,02	0.4729	0.5462
Operador 1	0.04614364	0,00	0.04256831	0.04955392
Operador 2	0.04912520	0,00	0.04537471	0.05270885
Operador 3	0.04596140	0,00	0.04155296	0.04858580
Operador 4	0.04912562	0,00	0.04537473	0.05271341
Recurso CPU 1	0.04605670	0,00	0.04248557	0.04946160
Recurso CPU 10	0.04912562	0,00	0.04537473	0.05271341
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	0.00008619	0,00	0.00008189	0.00009160
Recurso CPU 3	0.00000075	0,00	0.00000060	0.00000089
Recurso CPU 4	0.04911930	0,00	0.04537044	0.05270217
Recurso CPU 5	0.00000585	0,00	0.00000335	0.00000855
Recurso CPU 6	0.00000005	0,00	0.00000002	0.00000009
Recurso CPU 7	0.04596140	0,00	0.04155296	0.04858580
Recurso CPU 8	0.00000000	0,00	0.00	0.00000000
Recurso CPU 9	0.00	0,00	0.00	0.00
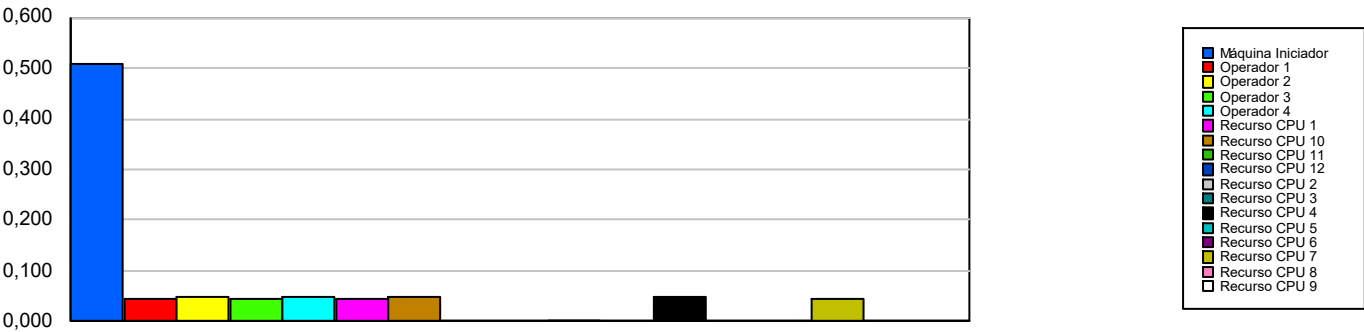
Unnamed Project

Replications: 10   Time Units: Hours

Resource

Usage

Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	428.30	16,94	394.00	468.00
Operador 1	9393657.70	104.535,47	9085048.00	9643827.00
Operador 2	10000074	6,33	10000062	10000086
Operador 3	9354436.00	83.218,08	9157557.00	9550066.00
Operador 4	10000074	6,27	10000062	10000086
Recurso CPU 1	9375950.80	104.362,29	9067787.00	9625816.00
Recurso CPU 10	10000074	6,27	10000062	10000086
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	17553.10	317,14	16555.00	18064.00
Recurso CPU 3	153.80	13,93	125.00	184.00
Recurso CPU 4	9998878.30	201,08	9998293.00	9999370.00
Recurso CPU 5	1186.60	196,33	705.00	1756.00
Recurso CPU 6	9.2000	2,84	4.0000	18.0000
Recurso CPU 7	9354435.90	83.218,09	9157557.00	9550066.00
Recurso CPU 8	0.1000	0,23	0.00	1.0000
Recurso CPU 9	0.00	0,00	0.00	0.00
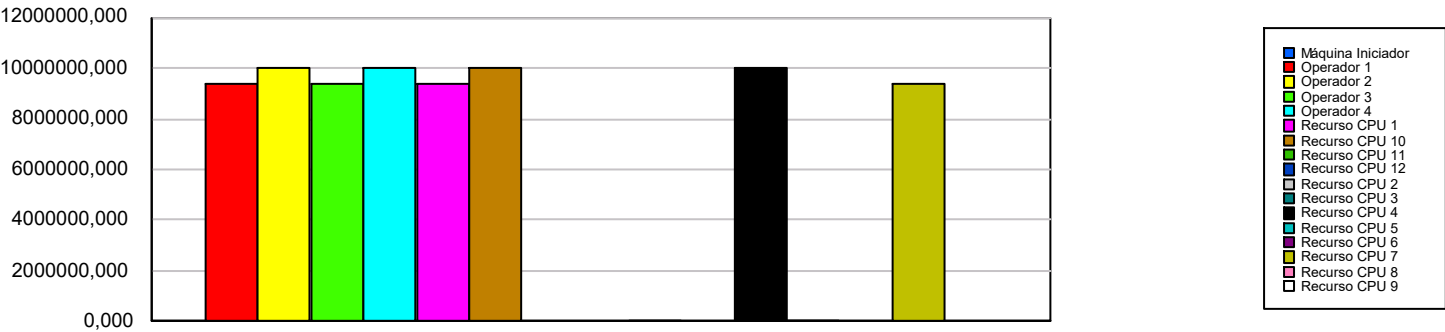
Cost

Category Overview

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

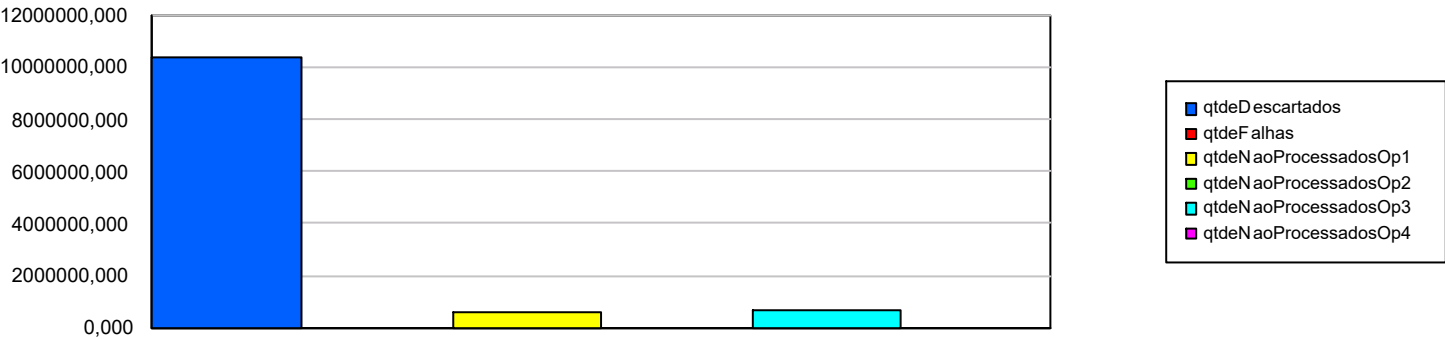| Usage Cost	Average	Half Width	Minimum Average	Maximum Average
Máquina Iniciador	0.00	0,00	0.00	0.00
Operador 1	0.00	0,00	0.00	0.00
Operador 2	0.00	0,00	0.00	0.00
Operador 3	0.00	0,00	0.00	0.00
Operador 4	0.00	0,00	0.00	0.00
Recurso CPU 1	0.00	0,00	0.00	0.00
Recurso CPU 10	0.00	0,00	0.00	0.00
Recurso 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	10397463	699.802,86	8971198.00	12038731
qtdeFalhas	20.9000	2,60	15.0000	29.0000
qtdeNaoProcessadosOp1	606416.40	104.532,05	356256.00	915019.00
qtdeNaoProcessadosOp2	0.00	0,00	0.00	0.00
qtdeNaoProcessadosOp3	645638.00	83.214,63	450014.00	842516.00
qtdeNaoProcessadosOp4	0.00	0,00	0.00	0.00

- qtdeDescartados
- qtdeFalhas
- qtdeNaoProcessadosOp1
- qtdeNaoProcessadosOp2
- qtdeNaoProcessadosOp3
- qtdeNaoProcessadosOp4

Time Persistent

Variable	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
tempoTotal	2.2664	0,08	2.1080	2.4488	0.00	4.8976