

Interactive Detail Report

Project: HT3

Model: Model (Academic, COMMERCIAL USE
PROHIBITED)

Run Date: 10/09/2024 21:58:07

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Scenario: [Interactive Run]

NumberAccumulated - Average

Object Name	Data Source	Category	Value
Path8	[Travelers]	Content	0.03911

NumberAccumulated - Maximum

Object Name	Data Source	Category	Value
Path8	[Travelers]	Content	3

NumberAccumulated - Minimum

Object Name	Data Source	Category	Value
Path8	[Travelers]	Content	0

NumberCreated - Total

Object Name	Data Source	Category	Value
Cajas_Pizza	[Population]	Throughput	86
Orden	[Population]	Throughput	140

NumberDestroyed - Total

Object Name	Data Source	Category	Value
Cajas_Pizza	[Population]	Throughput	78
Orden	[Population]	Throughput	78

NumberEntered - Total

Object Name	Data Source	Category	Value
Empaquetado	MemberInputBuffer	Throughput	78
Empaquetado	OutputBuffer	Throughput	78
Empaquetado	ParentInputBuffer	Throughput	86
Empaquetado	Processing	Throughput	78
Path1	[Travelers]	Throughput	73
Path10	[Travelers]	Throughput	78
Path2	[Travelers]	Throughput	66
Path3	[Travelers]	Throughput	139
Path6	[Travelers]	Throughput	72
Path7	[Travelers]	Throughput	68
Path8	[Travelers]	Throughput	140
Ingredientes	InputBuffer	Throughput	138
Ingredientes	OutputBuffer	Throughput	138
Ingredientes	Processing	Throughput	138
Masa	InputBuffer	Throughput	139
Masa	OutputBuffer	Throughput	138
Masa	Processing	Throughput	139
Ventanilla1	OutputBuffer	Throughput	73
Ventanilla1	Processing	Throughput	73
Ventanilla2	OutputBuffer	Throughput	66
Ventanilla2	Processing	Throughput	67
Entregado	InputBuffer	Throughput	78
Llegadas	OutputBuffer	Throughput	140
Llegadas	Processing	Throughput	140

NumberEntered - Total

Object Name	Data Source	Category	Value
Source2	OutputBuffer	Throughput	86
Source2	Processing	Throughput	86
Horno	InputBuffer	Throughput	138
Horno	OutputBuffer	Throughput	78
Horno	Processing	Throughput	79

NumberExited - Total

Object Name	Data Source	Category	Value
Empaquetado	MemberInputBuffer	Throughput	78
Empaquetado	OutputBuffer	Throughput	78
Empaquetado	ParentInputBuffer	Throughput	78
Empaquetado	Processing	Throughput	78
Path1	[Travelers]	Throughput	73
Path10	[Travelers]	Throughput	78
Path2	[Travelers]	Throughput	66
Path3	[Travelers]	Throughput	139
Path6	[Travelers]	Throughput	72
Path7	[Travelers]	Throughput	68
Path8	[Travelers]	Throughput	140
Ingredientes	InputBuffer	Throughput	138
Ingredientes	OutputBuffer	Throughput	138
Ingredientes	Processing	Throughput	138
Masa	InputBuffer	Throughput	139
Masa	OutputBuffer	Throughput	138
Masa	Processing	Throughput	138
Ventanilla1	OutputBuffer	Throughput	73
Ventanilla1	Processing	Throughput	73
Ventanilla2	OutputBuffer	Throughput	66
Ventanilla2	Processing	Throughput	66
Entregado	InputBuffer	Throughput	78
Llegadas	OutputBuffer	Throughput	140
Llegadas	Processing	Throughput	140
Source2	OutputBuffer	Throughput	86
Source2	Processing	Throughput	86
Horno	InputBuffer	Throughput	79
Horno	OutputBuffer	Throughput	78
Horno	Processing	Throughput	78

NumberInStation - Average

Object Name	Data Source	Category	Value
Empaquetado	MemberInputBuffer	Content	0.00521
Empaquetado	ParentInputBuffer	Content	5.29172
Empaquetado	Processing	Content	0.37285
Ingredientes	InputBuffer	Content	0.02991
Ingredientes	Processing	Content	0.37149
Masa	InputBuffer	Content	0.05032
Masa	Processing	Content	0.37643
Ventanilla1	Processing	Content	0.39631
Ventanilla2	Processing	Content	0.35483

NumberInStation - Average

Object Name	Data Source	Category	Value
Llegadas	OutputBuffer	Content	0.00116
Horno	InputBuffer	Content	29.12549
Horno	Processing	Content	0.97889

NumberInStation - Maximum

Object Name	Data Source	Category	Value
Empaquetado	MemberInputBuffer	Content	1
Empaquetado	ParentInputBuffer	Content	15
Empaquetado	Processing	Content	1
Ingredientes	InputBuffer	Content	1
Ingredientes	Processing	Content	1
Masa	InputBuffer	Content	2
Masa	Processing	Content	1
Ventanilla1	Processing	Content	1
Ventanilla2	Processing	Content	1
Llegadas	OutputBuffer	Content	1
Horno	InputBuffer	Content	60
Horno	Processing	Content	1

NumberInStation - Minimum

Object Name	Data Source	Category	Value
Empaquetado	MemberInputBuffer	Content	0
Empaquetado	ParentInputBuffer	Content	0
Empaquetado	Processing	Content	0
Ingredientes	InputBuffer	Content	0
Ingredientes	Processing	Content	0
Masa	InputBuffer	Content	0
Masa	Processing	Content	0
Ventanilla1	Processing	Content	0
Ventanilla2	Processing	Content	0
Llegadas	OutputBuffer	Content	0
Horno	InputBuffer	Content	0
Horno	Processing	Content	0

NumberInSystem - Average

Object Name	Data Source	Category	Value
Cajas_Pizza	[Population]	Content	5.67134
Orden	[Population]	Content	32.3962

NumberInSystem - Maximum

Object Name	Data Source	Category	Value
Cajas_Pizza	[Population]	Content	16
Orden	[Population]	Content	62

NumberInSystem - Minimum

Object Name	Data Source	Category	Value
Cajas_Pizza	[Population]	Content	0
Orden	[Population]	Content	0

NumberOnLink - Average

Object Name	Data Source	Category	Value
Path1	[Travelers]	Content	0.00735
Path10	[Travelers]	Content	0.00677
Path2	[Travelers]	Content	0.00691

NumberOnLink - Average

Object Name	Data Source	Category	Value
Path3	[Travelers]	Content	0.00919
Path6	[Travelers]	Content	0.00719
Path7	[Travelers]	Content	0.00704
Path8	[Travelers]	Content	0.05585

NumberOnLink - Maximum

Object Name	Data Source	Category	Value
Path1	[Travelers]	Content	1
Path10	[Travelers]	Content	1
Path2	[Travelers]	Content	1
Path3	[Travelers]	Content	2
Path6	[Travelers]	Content	1
Path7	[Travelers]	Content	1
Path8	[Travelers]	Content	3

NumberOnLink - Minimum

Object Name	Data Source	Category	Value
Path1	[Travelers]	Content	0
Path10	[Travelers]	Content	0
Path2	[Travelers]	Content	0
Path3	[Travelers]	Content	0
Path6	[Travelers]	Content	0
Path7	[Travelers]	Content	0
Path8	[Travelers]	Content	0

ScheduledUtilization - Percent

Object Name	Data Source	Category	Value
Empaquetado	[Resource]	Capacity	37.28493
Ingredientes	[Resource]	Capacity	37.14867
Masa	[Resource]	Capacity	37.64272
Ventanilla1	[Resource]	Capacity	39.6315
Ventanilla2	[Resource]	Capacity	35.48322
Horno	[Resource]	Capacity	97.8891

TimeInStation - Average

Object Name	Data Source	Category	Value
Empaquetado	MemberInputBuffer	HoldingTime	0.0008
Empaquetado	ParentInputBuffer	HoldingTime	0.77083
Empaquetado	Processing	HoldingTime	0.05736
Ingredientes	InputBuffer	HoldingTime	0.0026
Ingredientes	Processing	HoldingTime	0.0323
Masa	InputBuffer	HoldingTime	0.00434
Masa	Processing	HoldingTime	0.0327
Ventanilla1	Processing	HoldingTime	0.06515
Ventanilla2	Processing	HoldingTime	0.06421
Llegadas	OutputBuffer	HoldingTime	0.0001
Horno	InputBuffer	HoldingTime	2.66225
Horno	Processing	HoldingTime	0.1479

TimeInStation - Maximum

Object Name	Data Source	Category	Value
Empaquetado	MemberInputBuffer	HoldingTime	0.03683
Empaquetado	ParentInputBuffer	HoldingTime	1.65035

TimeInStation - Maximum

Object Name	Data Source	Category	Value
Empaquetado	Processing	HoldingTime	0.40497
Ingredientes	InputBuffer	HoldingTime	0.02722
Ingredientes	Processing	HoldingTime	0.04983
Masa	InputBuffer	HoldingTime	0.04879
Masa	Processing	HoldingTime	0.05338
Ventanilla1	Processing	HoldingTime	0.10621
Ventanilla2	Processing	HoldingTime	0.093
Llegadas	OutputBuffer	HoldingTime	0.0001
Horno	InputBuffer	HoldingTime	4.88521
Horno	Processing	HoldingTime	0.55841

TimeInStation - Minimum

Object Name	Data Source	Category	Value
Empaquetado	MemberInputBuffer	HoldingTime	0
Empaquetado	ParentInputBuffer	HoldingTime	0
Empaquetado	Processing	HoldingTime	0.00138
Ingredientes	InputBuffer	HoldingTime	0
Ingredientes	Processing	HoldingTime	0.01699
Masa	InputBuffer	HoldingTime	0
Masa	Processing	HoldingTime	0.01177
Ventanilla1	Processing	HoldingTime	0.01948
Ventanilla2	Processing	HoldingTime	0.02226
Llegadas	OutputBuffer	HoldingTime	0.0001
Horno	InputBuffer	HoldingTime	0
Horno	Processing	HoldingTime	0.00586

TimeInSystem - Average

Object Name	Data Source	Category	Value
Cajas_Pizza	[Population]	FlowTime	0.82923
Orden	[Population]	FlowTime	3.02191
Entregado	[DestroyedEntities]	FlowTime	0.82923

TimeInSystem - Maximum

Object Name	Data Source	Category	Value
Cajas_Pizza	[Population]	FlowTime	1.68365
Orden	[Population]	FlowTime	5.19016
Entregado	[DestroyedEntities]	FlowTime	1.68365

TimeInSystem - Minimum

Object Name	Data Source	Category	Value
Cajas_Pizza	[Population]	FlowTime	0.00901
Orden	[Population]	FlowTime	0.23768
Entregado	[DestroyedEntities]	FlowTime	0.00901

TimeInSystem - Observations

Object Name	Data Source	Category	Value
Cajas_Pizza	[Population]	FlowTime	78
Orden	[Population]	FlowTime	78
Entregado	[DestroyedEntities]	FlowTime	78

TimeOnLink - Average

Object Name	Data Source	Category	Value
Path1	[Travelers]	FlowTime	0.00121
Path10	[Travelers]	FlowTime	0.00104

TimeOnLink - Average

Object Name	Data Source	Category	Value
Path2	[Travelers]	FlowTime	0.00126
Path3	[Travelers]	FlowTime	0.00079
Path6	[Travelers]	FlowTime	0.0012
Path7	[Travelers]	FlowTime	0.00124
Path8	[Travelers]	FlowTime	0.00479

TimeOnLink - Maximum

Object Name	Data Source	Category	Value
Path1	[Travelers]	FlowTime	0.00121
Path10	[Travelers]	FlowTime	0.00104
Path2	[Travelers]	FlowTime	0.00126
Path3	[Travelers]	FlowTime	0.00079
Path6	[Travelers]	FlowTime	0.0012
Path7	[Travelers]	FlowTime	0.00124
Path8	[Travelers]	FlowTime	0.07682

TimeOnLink - Minimum

Object Name	Data Source	Category	Value
Path1	[Travelers]	FlowTime	0.00121
Path10	[Travelers]	FlowTime	0.00104
Path2	[Travelers]	FlowTime	0.00126
Path3	[Travelers]	FlowTime	0.00079
Path6	[Travelers]	FlowTime	0.0012
Path7	[Travelers]	FlowTime	0.00124
Path8	[Travelers]	FlowTime	0.00144

TimeProcessing - Average

Object Name	Data Source	Category	Value
Empaquetado	[Resource]	ResourceState	0.09321
Ingredientes	[Resource]	ResourceState	0.0409
Masa	[Resource]	ResourceState	0.04563
Ventanilla1	[Resource]	ResourceState	0.06515
Ventanilla2	[Resource]	ResourceState	0.06355
Horno	[Resource]	ResourceState	3.91556

TimeProcessing - Occurrences

Object Name	Data Source	Category	Value
Empaquetado	[Resource]	ResourceState	48
Ingredientes	[Resource]	ResourceState	109
Masa	[Resource]	ResourceState	99
Ventanilla1	[Resource]	ResourceState	73
Ventanilla2	[Resource]	ResourceState	67
Horno	[Resource]	ResourceState	3

TimeProcessing - Percent

Object Name	Data Source	Category	Value
Empaquetado	[Resource]	ResourceState	37.28493
Ingredientes	[Resource]	ResourceState	37.14867
Masa	[Resource]	ResourceState	37.64272
Ventanilla1	[Resource]	ResourceState	39.6315
Ventanilla2	[Resource]	ResourceState	35.48322
Horno	[Resource]	ResourceState	97.8891

TimeProcessing - Total

Object Name	Data Source	Category	Value
Empaquetado	[Resource]	ResourceState	4.47419
Ingredientes	[Resource]	ResourceState	4.45784
Masa	[Resource]	ResourceState	4.51713
Ventanilla1	[Resource]	ResourceState	4.75578
Ventanilla2	[Resource]	ResourceState	4.25799
Horno	[Resource]	ResourceState	11.74669

TimeStarved - Average

Object Name	Data Source	Category	Value
Empaquetado	[Resource]	ResourceState	0.15359
Ingredientes	[Resource]	ResourceState	0.06857
Masa	[Resource]	ResourceState	0.07558
Ventanilla1	[Resource]	ResourceState	0.09789
Ventanilla2	[Resource]	ResourceState	0.11555
Horno	[Resource]	ResourceState	0.08444

TimeStarved - Occurrences

Object Name	Data Source	Category	Value
Empaquetado	[Resource]	ResourceState	49
Ingredientes	[Resource]	ResourceState	110
Masa	[Resource]	ResourceState	99
Ventanilla1	[Resource]	ResourceState	74
Ventanilla2	[Resource]	ResourceState	67
Horno	[Resource]	ResourceState	3

TimeStarved - Percent

Object Name	Data Source	Category	Value
Empaquetado	[Resource]	ResourceState	62.71507
Ingredientes	[Resource]	ResourceState	62.85133
Masa	[Resource]	ResourceState	62.35728
Ventanilla1	[Resource]	ResourceState	60.3685
Ventanilla2	[Resource]	ResourceState	64.51678
Horno	[Resource]	ResourceState	2.1109

TimeStarved - Total

Object Name	Data Source	Category	Value
Empaquetado	[Resource]	ResourceState	7.52581
Ingredientes	[Resource]	ResourceState	7.54216
Masa	[Resource]	ResourceState	7.48287
Ventanilla1	[Resource]	ResourceState	7.24422
Ventanilla2	[Resource]	ResourceState	7.74201
Horno	[Resource]	ResourceState	0.25331

UnitsAllocated - Total

Object Name	Data Source	Category	Value
Empaquetado	[Resource]	Capacity	78
Ingredientes	[Resource]	Capacity	138
Masa	[Resource]	Capacity	139
Ventanilla1	[Resource]	Capacity	73
Ventanilla2	[Resource]	Capacity	67
Horno	[Resource]	Capacity	79

UnitsScheduled - Average

Object Name	Data Source	Category	Value
Empaquetado	[Resource]	Capacity	1
Ingredientes	[Resource]	Capacity	1
Masa	[Resource]	Capacity	1
Ventanilla1	[Resource]	Capacity	1
Ventanilla2	[Resource]	Capacity	1
Horno	[Resource]	Capacity	1

UnitsScheduled - Maximum

Object Name	Data Source	Category	Value
Empaquetado	[Resource]	Capacity	1
Ingredientes	[Resource]	Capacity	1
Masa	[Resource]	Capacity	1
Ventanilla1	[Resource]	Capacity	1
Ventanilla2	[Resource]	Capacity	1
Horno	[Resource]	Capacity	1

UnitsScheduled - Minimum

Object Name	Data Source	Category	Value
Empaquetado	[Resource]	Capacity	1
Ingredientes	[Resource]	Capacity	1
Masa	[Resource]	Capacity	1
Ventanilla1	[Resource]	Capacity	1
Ventanilla2	[Resource]	Capacity	1
Horno	[Resource]	Capacity	1

UnitsUtilized - Average

Object Name	Data Source	Category	Value
Empaquetado	[Resource]	Capacity	0.37285
Ingredientes	[Resource]	Capacity	0.37149
Masa	[Resource]	Capacity	0.37643
Ventanilla1	[Resource]	Capacity	0.39631
Ventanilla2	[Resource]	Capacity	0.35483
Horno	[Resource]	Capacity	0.97889

UnitsUtilized - Maximum

Object Name	Data Source	Category	Value
Empaquetado	[Resource]	Capacity	1
Ingredientes	[Resource]	Capacity	1
Masa	[Resource]	Capacity	1
Ventanilla1	[Resource]	Capacity	1
Ventanilla2	[Resource]	Capacity	1
Horno	[Resource]	Capacity	1

UnitsUtilized - Minimum

Object Name	Data Source	Category	Value
Empaquetado	[Resource]	Capacity	0
Ingredientes	[Resource]	Capacity	0
Masa	[Resource]	Capacity	0
Ventanilla1	[Resource]	Capacity	0
Ventanilla2	[Resource]	Capacity	0
Horno	[Resource]	Capacity	0