

7.5.2 - REPORT

Name: Samyak Manandhar 79010513

GPSS World Simulation Report - 7.5.2

Tuesday, March 25, 2025 18:52:26

START TIME	END TIME	BLOCKS	FACILITIES	STORAGES
0.000	4945.983	10	1	0

NAME	VALUE
ACC	9.000
INSPECTOR	10001.000
QUEUE_INSPECTOR	10000.000
REJ	10.000

LABEL	LOC	BLOCK TYPE	ENTRY COUNT	CURRENT	COUNT	RETRY
	1	GENERATE	1978	0	0	
	2	QUEUE	1978	977	0	
	3	SEIZE	1001	1	0	
	4	DEPART	1000	0	0	
	5	ADVANCE	1000	0	0	
	6	RELEASE	1000	0	0	
	7	TRANSFER	1000	0	0	
	8	TRANSFER	847	0	0	
	9	TERMINATE	847	0	0	
	10	TERMINATE	153	0	0	

FACILITY	ENTRIES	UTIL.	AVE. TIME	AVAIL.	OWNER	PEND	INTER	RETRY	DELAY
INSPECTOR	1001	0.999	4.939	1	1001	0	0	0	977

QUEUE	MAX CONT.	ENTRY	ENTRY(0)	AVE. CONT.	AVE. TIME	AVE. (-0)	RETRY
QUEUE_INSPECTOR	978	978	1	486.186	1215.706	1216.321	0

CEC XN	PRI	M1	ASSEM	CURRENT	NEXT	PARAMETER	VALUE
1001	0	2502.500	1001	3	4		

FEC XN	PRI	BDT	ASSEM	CURRENT	NEXT	PARAMETER	VALUE
1979	0	4947.500	1979	0	1		

6.7.1.gpr

Name: Samyak Manandhar

GPSS World Simulation Report - 6.7.1

Tuesday, March 25, 2025 18:42:48

START TIME	END TIME	BLOCKS	FACILITIES	STORAGES
0.000	1005.684	15	2	0

NAME	VALUE
A	4.000
B	10.000
INSPECTORA	10000.000
INSPECTORB	10001.000
REJ	9.000
REJ2	15.000

LABEL	LOC	BLOCK TYPE	ENTRY COUNT	CURRENT	COUNT	RETRY
	1	GENERATE	100	0	0	
	2	TRANSFER	100	0	0	
	3	TRANSFER	88	0	0	
	4	SEIZE	88	0	0	
	5	ADVANCE	88	0	0	
	6	RELEASE	88	0	0	
	7	TRANSFER	88	0	0	
	8	TERMINATE	80	0	0	
	9	TERMINATE	8	0	0	
	10	SEIZE	12	0	0	
	11	ADVANCE	12	0	0	
	12	RELEASE	12	0	0	
	13	TRANSFER	12	0	0	
	14	TERMINATE	10	0	0	
	15	TERMINATE	2	0	0	

FACILITY	ENTRIES	UTIL.	AVE. TIME	AVAIL.	OWNER	PEND	INTER	RETRY	DELAY
INSPECTORA	88	0.519	5.927	1	0	0	0	0	0
INSPECTORB	12	0.126	10.569	1	0	0	0	0	0

FEC XN	PRI	BDT	ASSEM	CURRENT	NEXT	PARAMETER	VALUE
101	0	1010.000	101	0	1		

5.1.1.gpr

Name: Samyak Manandhar 79010513

GPSS World Simulation Report - 5.1.1

Tuesday, March 25, 2025 18:30:54

START TIME	END TIME	BLOCKS	FACILITIES	STORAGES
0.000	815.300	12	2	0

NAME	VALUE
CLERK	10001.000
CLERKQUEUE	10000.000
STOREKEEPER	10003.000
STOREKEEPERQUEUE	10002.000

LABEL	LOC	BLOCK TYPE	ENTRY COUNT	CURRENT	COUNT	RETRY
	1	GENERATE	134	0	0	
	2	QUEUE	134	32	0	
	3	SEIZE	102	0	0	
	4	DEPART	102	0	0	
	5	ADVANCE	102	1	0	
	6	RELEASE	101	0	0	
	7	QUEUE	101	0	0	
	8	SEIZE	101	1	0	
	9	DEPART	100	0	0	
	10	ADVANCE	100	0	0	
	11	RELEASE	100	0	0	
	12	TERMINATE	100	0	0	

FACILITY	ENTRIES	UTIL.	AVE. TIME	AVAIL.	OWNER	PEND	INTER	RETRY	DELAY
CLERK	102	0.991	7.921	1	102	0	0	0	32
STOREKEEPER	101	0.726	5.858	1	101	0	0	0	0

QUEUE	MAX CONT.	ENTRY	ENTRY(0)	AVE. CONT.	AVE. TIME	AVE. (-0)	RETRY
CLERKQUEUE	33	32	134	1	17.031	103.624	104.404
STOREKEEPERQUEUE	1	1	101	77	0.037	0.297	1.250

CEC XN	PRI	M1	ASSEM	CURRENT	NEXT	PARAMETER	VALUE
101	0	610.896	101	8	9		

FEC XN	PRI	BDT	ASSEM	CURRENT	NEXT	PARAMETER	VALUE
135	0	815.474	135	0	1		
102	0	821.564	102	5	6		

4.1.1 - REPORT

Name: Samyak Manandhar 79010513

GPSS World Simulation Report - 4.1.1

Tuesday, March 25, 2025 18:28:36

START TIME	END TIME	BLOCKS	FACILITIES	STORAGES
0.000	540.000	9	1	0

NAME	VALUE
JOY	10001.000
SEAT	10000.000

LABEL

JOY

SEAT

TIME

LOC

BLOCK TYPE

ENTRY COUNT

CURRENT

COUNT

RETRY

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2.1.1 - REPORT

Name: Samyak Manandhar 79010513

GPSS World Simulation Report - 2.1.1

Tuesday, March 25, 2025 18:20:06

START TIME	END TIME	BLOCKS	FACILITIES	STORAGES
0.000	540.000	10	1	0

NAME	VALUE
JOE	10001.000
SEAT	10000.000

LABEL	LOC	BLOCK TYPE	ENTRY COUNT	CURRENT COUNT	RETRY
	1	GENERATE	29	0	0
	2	ADVANCE	29	0	0
	3	QUEUE	29	0	0
	4	SEIZE	29	0	0
	5	DEPART	29	0	0
	6	ADVANCE	29	1	0
	7	RELEASE	28	0	0
	8	TERMINATE	28	0	0
	9	GENERATE	1	0	0
	10	TERMINATE	1	0	0

FACILITY	ENTRIES	UTIL.	AVE. TIME	AVAIL.	OWNER	PEND	INTER	RETRY	DELAY
JOE	29	0.794	14.794	1	30	0	0	0	0

QUEUE	MAX CONT.	ENTRY	ENTRY(0)	AVE. CONT.	AVE. TIME	AVE. (-0)	RETRY
SEAT	1	0	29	22	0.034	0.636	2.636 0

FEC XN	PRI	BDT	ASSEM	CURRENT	NEXT	PARAMETER	VALUE
30	0	540.195	30	6	7		
31	0	544.991	31	0	1		
32	0	1080.000	32	0	9		

1.1.1 - REPORT

Name: Samyak Manandhar 79010513

GPSS World Simulation Report - 1.1.1

Tuesday, March 25, 2025 18:15:50

START TIME	END TIME	BLOCKS	FACILITIES	STORAGES
0.000	5004.024	5	0	0

NAME	VALUE
ACC	4.000
REJ	5.000

LABEL	LOC	BLOCK TYPE	ENTRY COUNT	CURRENT COUNT	RETRY
	1	GENERATE	1000	0	0
	2	ADVANCE	1000	0	0
	3	TRANSFER	1000	0	0
ACC	4	TERMINATE	1000	0	0
REJ	5	TERMINATE	0	0	0

FEC XN	PRI	BDT	ASSEM	CURRENT	NEXT	PARAMETER	VALUE
1001	0	5005.000	1001	0	1		

3.1.1.gpr

Name: Samyak Manandhar 79010513

GPSS World Simulation Report - 3.1.1

Tuesday, March 25, 2025 18:24:02

START TIME	END TIME	BLOCKS	FACILITIES	STORAGES
0.000	4941.583	9	1	0

NAME	VALUE
ACC	8.000
REJ	9.000

LABEL	LOC	BLOCK TYPE	ENTRY COUNT	CURRENT COUNT	RETRY
	1	GENERATE	988	0	0
	2	QUEUE	988	487	0
	3	SEIZE	501	1	0
	4	DEPART	500	0	0
	5	ADVANCE	500	0	0
	6	RELEASE	500	0	0
	7	TRANSFER	500	0	0
ACC	8	TERMINATE	439	0	0
REJ	9	TERMINATE	61	0	0

FACILITY	ENTRIES	UTIL.	AVE. TIME	AVAIL.	OWNER	PEND	INTER	RETRY	DELAY
1	501	0.999	9.853	1	501	0	0	0	487

QUEUE	MAX CONT.	ENTRY	ENTRY(0)	AVE. CONT.	AVE. TIME	AVE. (-0)	RETRY
1	488	488	988	1	242.915	1214.965	1216.196 0

CEC XN	PRI	BDT	ASSEM	CURRENT	NEXT	PARAMETER	VALUE
501	0	2505.000	501	3	4		

FEC XN	PRI	BDT	ASSEM	CURRENT	NEXT	PARAMETER	VALUE
989	0	4945.000	989	0	1		