File   Edit   Search   View   Command   Window   Help
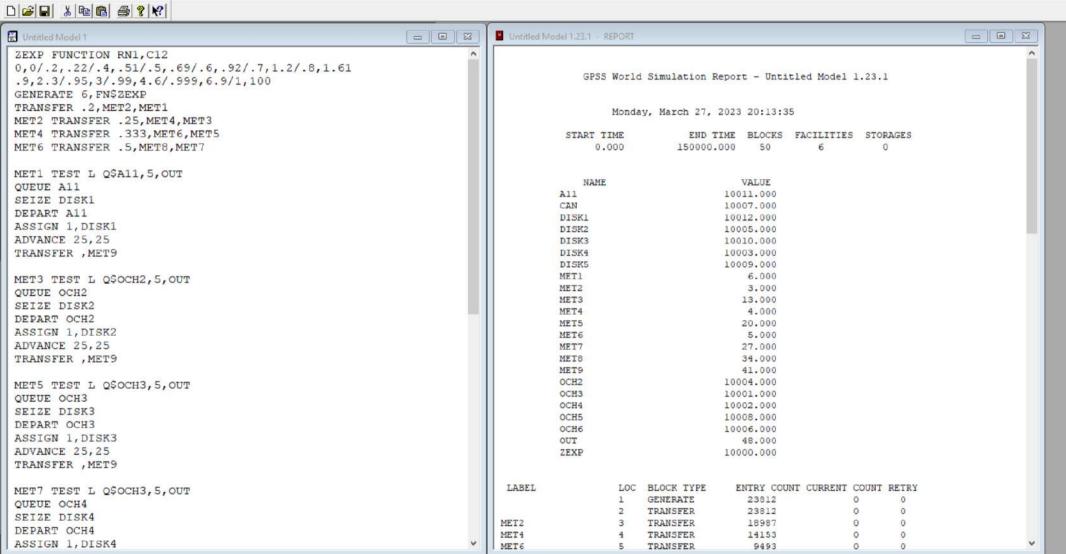
Untitled Model 1

```
MEM STORAGE 8
ZEXP FUNCTION RN1,C12
0,0/.2,.22/.4,.51/.5,.69/.6,.92/.7,1.2/.8,1.61
.9,2.3/.95,3/.99,4.6/.999,6.9/1,100
GENERATE 6,4,,500
TEST L Q$A11,5,MET7
QUEUE A11
ENTER MEM,1
DEPART A11

MET6 QUEUE A2

TRANSFER BOTH,MET1,MET2
MET1 SEIZE CPU1
DEPART A2
ADVANCE 2,FN$ZEXP
RELEASE CPU1
TRANSFER ,MET3

MET2 SEIZE CPU2
DEPART A2
ADVANCE 2,FN$ZEXP
RELEASE CPU2

MET3 TRANSFER .6,MET5,MET4
MET4 QUEUE A3
SEIZE DISK
DEPART A3
ADVANCE 5,3
RELEASE DISK
TRANSFER ,MET6

MET5 LEAVE MEM,1
TERMINATE 1

MET7 TERMINATE 1
START 500
```

Untitled Model 1.7.1 - REPORT

```
          GPSS World Simulation Report - Untitled Model 1.7.1


               Friday, March 24, 2023 18:19:25

      START TIME          END TIME   BLOCKS   FACILITIES   STORAGES
         0.000             3169.914    26          3           1


          NAME                   VALUE
          A11                 10002.000
          A2                  10003.000
          A3                  10006.000
          CPU1                10004.000
          CPU2                10005.000
          DISK                10007.000
          MEM                 10000.000
          MET1                    8.000
          MET2                   13.000
          MET3                   17.000
          MET4                   18.000
          MET5                   24.000
          MET6                    6.000
          MET7                   26.000
          ZEXP                10001.000
```

LABEL	LOC	BLOCK TYPE	ENTRY COUNT	CURRENT COUNT	RETRY
	1	GENERATE	500	0	0
	2	TEST	500	0	0
	3	QUEUE	402	0	0
	4	ENTER	402	0	0
	5	DEPART	402	0	0
MET6	6	QUEUE	1016	0	0
	7	TRANSFER	1016	0	0
MET1	8	SEIZE	758	0	0
	9	DEPART	758	0	0
	10	ADVANCE	758	0	0
	11	RELEASE	758	0	0
	12	TRANSFER	758	0	0
MET2	13	SEIZE	258		

Untitled Model 1

```
MEM STORAGE 8
ZEXP FUNCTION RN1,C12
0,0/.2,.22/.4,.51/.5,.69/.6,.92/.7,1.2/.8,1.61
.9,2.3/.95,3/.99,4.6/.999,6.9/1,100
GENERATE 6,4,,500
TEST L Q$A11,5,MET7
QUEUE A11
ENTER MEM,1
DEPART A11

MET6 QUEUE A2

TRANSFER BOTH,MET1,MET2
MET1 SEIZE CPU1
DEPART A2
ADVANCE 2,FN$ZEXP
RELEASE CPU1
TRANSFER ,MET3

MET2 SEIZE CPU2
DEPART A2
ADVANCE 2,FN$ZEXP
RELEASE CPU2

MET3 TRANSFER .6,MET5,MET4
MET4 QUEUE A3
SEIZE DISK
DEPART A3
ADVANCE 5,3
RELEASE DISK
TRANSFER ,MET6

MET5 LEAVE MEM,1
TERMINATE 1

MET7 TERMINATE 1
START 500
```

Untitled Model 1.7.1 - REPORT

	#	BLOCK	ENTRIES		
	1	GENERATE	500	0	0
	2	TEST	500	0	0
	3	QUEUE	402	0	0
	4	ENTER	402	0	0
	5	DEPART	402	0	0
MET6	6	QUEUE	1016	0	0
	7	TRANSFER	1016	0	0
MET1	8	SEIZE	758	0	0
	9	DEPART	758	0	0
	10	ADVANCE	758	0	0
	11	RELEASE	758	0	0
	12	TRANSFER	758	0	0
MET2	13	SEIZE	258	0	0
	14	DEPART	258	0	0
	15	ADVANCE	258	0	0
	16	RELEASE	258	0	0
MET3	17	TRANSFER	1016	0	0
MET4	18	QUEUE	614	0	0
	19	SEIZE	614	0	0
	20	DEPART	614	0	0
	21	ADVANCE	614	0	0
	22	RELEASE	614	0	0
	23	TRANSFER	614	0	0
MET5	24	LEAVE	402	0	0
	25	TERMINATE	402	0	0
MET7	26	TERMINATE	98	0	0

FACILITY	ENTRIES	UTIL.	AVE. TIME	AVAIL.	OWNER	PEND	INTER	RETRY	DELAY
CPU1	758	0.527	2.205	1	0	0	0	0	0
CPU2	258	0.165	2.027	1	0	0	0	0	0
DISK	614	0.970	5.009	1	0	0	0	0	0

QUEUE	MAX	CONT.	ENTRY	ENTRY(0)	AVE.CONT.	AVE.TIME	AVE.(-0)	RETRY
A11	5	0	402	112	2.549	20.099	27.862	0
A2	3	0	1016	959	0.034	0.107	1.900	0
A3	7	0	614	18	5.433	28.048	28.896	0

STORAGE	CAP.	REM.	MIN.	MAX.	ENTRIES	AVL.	AVE.C.	UTIL.	RETRY	DELAY
MEM	8	8	0	8	402	1	7.129	0.891	0	0

Untitled Model 1

```
ZEXP FUNCTION RN1,C12
0,0/.2,.22/.4,.51/.5,.69/.6,.92/.7,1.2/.8,1.61
.9,2.3/.95,3/.99,4.6/.999,6.9/1,100
GENERATE 6,FN$ZEXP
TRANSFER .2,MET2,MET1
MET2 TRANSFER .25,MET4,MET3
MET4 TRANSFER .333,MET6,MET5
MET6 TRANSFER .5,MET8,MET7

MET1 TEST L Q$A11,5,OUT
QUEUE A11
SEIZE DISK1
DEPART A11
ASSIGN 1,DISK1
ADVANCE 25,25
TRANSFER ,MET9

MET3 TEST L Q$OCH2,5,OUT
QUEUE OCH2
SEIZE DISK2
DEPART OCH2
ASSIGN 1,DISK2
ADVANCE 25,25
TRANSFER ,MET9

MET5 TEST L Q$OCH3,5,OUT
QUEUE OCH3
SEIZE DISK3
DEPART OCH3
ASSIGN 1,DISK3
ADVANCE 25,25
TRANSFER ,MET9

MET7 TEST L Q$OCH3,5,OUT
QUEUE OCH4
SEIZE DISK4
DEPART OCH4
ASSIGN 1,DISK4
```

Untitled Model 1.23.1 - REPORT

```
              GPSS World Simulation Report - Untitled Model 1.23.1


                 Monday, March 27, 2023 20:13:35

     START TIME          END TIME   BLOCKS  FACILITIES   STORAGES
         0.000         150000.000     50        6            0


           NAME                    VALUE
           A11                    10011.000
           CAN                    10007.000
           DISK1                  10012.000
           DISK2                  10005.000
           DISK3                  10010.000
           DISK4                  10003.000
           DISK5                  10009.000
           MET1                       6.000
           MET2                       3.000
           MET3                      13.000
           MET4                       4.000
           MET5                      20.000
           MET6                       5.000
           MET7                      27.000
           MET8                      34.000
           MET9                      41.000
           OCH2                   10004.000
           OCH3                   10001.000
           OCH4                   10002.000
           OCH5                   10008.000
           OCH6                   10006.000
           OUT                       48.000
           ZEXP                   10000.000
```

LABEL	LOC	BLOCK TYPE	ENTRY COUNT	CURRENT COUNT	RETRY
	1	GENERATE	23812	0	0
	2	TRANSFER	23812	0	0
MET2	3	TRANSFER	18987	0	0
MET4	4	TRANSFER	14153	0	0
MET6	5	TRANSFER	9493		

GPSS World - Untitled Model 1.23.1 - REPORT:2

File Edit Search View Command Window Help

Untitled Model 1

```
MET7 TEST L Q$OCH3,5,OUT
QUEUE OCH4
SEIZE DISK4
DEPART OCH4
ASSIGN 1,DISK4
ADVANCE 25,25
TRANSFER ,MET9

MET8 TEST L Q$OCH3,5,OUT
QUEUE OCH5
SEIZE DISK5
DEPART OCH5
ASSIGN 1,DISK5
ADVANCE 25,25
TRANSFER ,MET9

MET9 QUEUE OCH6
SEIZE CAN
DEPART OCH6
ADVANCE 1.7
RELEASE CAN
RELEASE P1
TERMINATE

OUT TERMINATE
GENERATE 150000
TERMINATE 1
START 1
```

Untitled Model 1.23.1 - REPORT

MET1	6	TEST	4825	0	0
	7	QUEUE	4562	4	0
	8	SEIZE	4558	0	0
	9	DEPART	4558	0	0
	10	ASSIGN	4558	0	0
	11	ADVANCE	4558	1	0
	12	TRANSFER	4557	0	0
MET3	13	TEST	4834	0	0
	14	QUEUE	4588	0	0
	15	SEIZE	4588	0	0
	16	DEPART	4588	0	0
	17	ASSIGN	4588	0	0
	18	ADVANCE	4588	1	0
	19	TRANSFER	4587	0	0
MET5	20	TEST	4660	0	0
	21	QUEUE	4429	3	0
	22	SEIZE	4426	0	0
	23	DEPART	4426	0	0
	24	ASSIGN	4426	0	0
	25	ADVANCE	4426	1	0
	26	TRANSFER	4425	0	0
MET7	27	TEST	4802	0	0
	28	QUEUE	4562	9	0
	29	SEIZE	4553	0	0
	30	DEPART	4553	0	0
	31	ASSIGN	4553	0	0
	32	ADVANCE	4553	1	0
	33	TRANSFER	4552	0	0
MET8	34	TEST	4691	0	0
	35	QUEUE	4470	1	0
	36	SEIZE	4469	0	0
	37	DEPART	4469	0	0
	38	ASSIGN	4469	0	0
	39	ADVANCE	4469	1	0
	40	TRANSFER	4468	0	0
MET9	41	QUEUE	22589	0	0
	42	SEIZE	22589	0	0
	43	DEPART	22589	0	0
	44	ADVANCE	22589	0	0
	45	RELEASE	22589	0	0
	46	RELEASE	22589	0	0
	47	TERMINATE	22589	0	0

For Help, press F1   Report is Complete.   Clock

File   Edit   Search   View   Command   Window   Help

Untitled Model 1

```
MET7 TEST L Q$OCH3,5,OUT
QUEUE OCH4
SEIZE DISK4
DEPART OCH4
ASSIGN 1,DISK4
ADVANCE 25,25
TRANSFER ,MET9

MET8 TEST L Q$OCH3,5,OUT
QUEUE OCH5
SEIZE DISK5
DEPART OCH5
ASSIGN 1,DISK5
ADVANCE 25,25
TRANSFER ,MET9

MET9 QUEUE OCH6
SEIZE CAN
DEPART OCH6
ADVANCE 1.7
RELEASE CAN
RELEASE P1
TERMINATE

OUT TERMINATE
GENERATE 150000
TERMINATE 1
START 1
```

Untitled Model 1.23.1 - REPORT

	37	DEPART	4469	0	0
	38	ASSIGN	4469	0	0
	39	ADVANCE	4469	1	0
	40	TRANSFER	4468	0	0
MET9	41	QUEUE	22589	0	0
	42	SEIZE	22589	0	0
	43	DEPART	22589	0	0
	44	ADVANCE	22589	0	0
	45	RELEASE	22589	0	0
	46	RELEASE	22589	0	0
	47	TERMINATE	22589	0	0
OUT	48	TERMINATE	1201	0	0
	49	GENERATE	1	0	0
	50	TERMINATE	1	0	0

FACILITY	ENTRIES	UTIL.	AVE. TIME	AVAIL.	OWNER	PEND	INTER	RETRY	DELAY
DISK4	4553	0.825	27.195	1	23769	0	0	0	9
DISK2	4588	0.819	26.783	1	23811	0	0	0	0
CAN	22589	0.256	1.700	1	0	0	0	0	0
DISK5	4469	0.793	26.624	1	23794	0	0	0	1
DISK3	4426	0.785	26.605	1	23797	0	0	0	3
DISK1	4558	0.824	27.105	1	23801	0	0	0	4

QUEUE	MAX	CONT.	ENTRY	ENTRY(0)	AVE.CONT.	AVE.TIME	AVE.(-0)	RETRY
OCH3	5	3	4429	936	1.393	47.192	59.838	0
OCH4	23	9	4562	661	3.167	104.133	121.778	0
OCH2	5	0	4588	863	1.493	48.797	60.102	0
OCH6	3	0	22589	17913	0.032	0.214	1.033	0
OCH5	18	1	4470	868	2.019	67.740	84.063	0
All	5	4	4562	835	1.572	51.681	63.260	0

FEC XN	PRI	BDT	ASSEM	CURRENT	NEXT	PARAMETER	VALUE
23814	0	150002.606	23814	0	1		
23797	0	150010.087	23797	25	26	1	10010.000
23769	0	150011.335	23769	32	33	1	10003.000
23794	0	150014.630	23794	39	40	1	10009.000
23801	0	150017.516	23801	11	12	1	10012.000
23811	0	150028.476	23811	18	19	1	10005.000
23815	0	300000.000	23815	0	49		

For Help, press F1   Report is Complete.   Clock