

```

rm$inc apt
77777777777777 29.6 000100000004 760303615324 31:14.2 016101000002
760303615333      000100000004 760303621637      61.5 001100000004
760303621037      33.5 001100000004 760303615400      22.8 000100000004
760303621454      31.4 034120000001 760303620134      001100000004
PDP8->760303621522 32.1 001100000004 760303621577      9 100100000000
760303620230      300100000000 760303621414      19.6 001100000004
760303621336      59.7 001100000004 760303621271      11.6 001100000004
760303620474      4 100100000000 760303620773      1:38.6 001100000004
760303620523      300100000000 000000000000      000000000000
00000QUIT
r 2124 3.558 47
  
```

fsm -a

Total metering time 0:39:56

```

Deactivations      76
Ast grace           0:20:35
Used ASTs           254
Free ASTs           14
Held ASTs           61
  
```

	#	ATB
Faults	16317	146.862 msec.
Steps	65888	36.370 msec.
Ceiling	0	
Laps	331	7.239 sec.
Skip wired	1418	1689.956 msec.
Skip used	40538	59.113 msec.
Skip mod	7615	314.689 msec.
Skip os	0	msec.

177 pages, 16 wired.  
Average steps 4.037

	DRUM	DSU270	DS10
Left	1825	6660	3777
Reads	14618	1072	5
ATB	163.932	2235.409	479271.692
Writes	7395	592	0
ATB	324.051	4047.902	
ATB I/O	108.861	1440.119	479271.692
% Crcy	1	3	0
N Errors	0	3	0
F Errors	0	0	0

r 2125 1.082 24

tcm all

Total metering time 0:41:56

Ave queue length(X10) 10  
Max eligible 3  
Te first (seconds) 2  
Te last (seconds) 2  
Ti max (seconds) 8

IDLE TYPE	TIME	%
Total idle	0:33:47	81
Multi-prog idle	0: 0: 1	0
Non-multi-prog idle	0: 5: 5	12
Zero idle	0:28:39	68

COUNTER	TOTAL	ATB
Loadings	1032	2438
Blocks	985	2554
Wakeups	978	2573
Waits	15627	161
Notifies	31945	78
Schedulings	1099	2289
Interactions	952	2643
Pre-empts	15824	159

Time	%Int	%Cum	Ave
0.0	86	86	151
0.5	7	93	690
1.0	2	95	1168
1.5	1	96	1775
2.0	1	97	2134
2.5	1	98	2835
3.0	1	99	3293
3.5	1	100	3736
4.0	0	100	4278
4.5	0	100	4667
5.0	0	100	5516
5.5	0	100	5348
6.0	0	100	6144
6.5	0	100	7081
7.0	0	100	7259
7.5	1	101	7952

DEPTH	%PF	TBPF	%GTW	TBS	%CPU
1	87	31	80	28	87
2	12	30	18	16	11
3	1	36	2	14	1

r 2127 1.389 42