

Workspace Notes

Workspace load: \$FD00

Workspace save: \$FD03

FLEX boot: \$FC00

Punch tape: \$FE70

The BASIC A=USR(0) command can be used to jump to the monitor by putting the PROM reset vector (\$FFD8) into decimal location 287, 288. POKE 287,255 and POKE 288,216. These are locations \$011F and \$0120. This setting will be saved with the workspace when you save it.

Editor/Assembler Notes and Memory Usage

Program resides \$0000-\$1C80

Edit buffer grows above \$1C80

Assembler RAM usage is dynamic above edit buffer

Set ENDSYS at \$00D4-\$00D5 (saved with the workspace):

\$4000 ENDSYS gives about 9000 bytes for source and assembly symbol table

\$6000 ENDSYS gives about 17K bytes for source and assembly table

Workspace saves through \$5B00, so utilities in memory at \$4000 or \$5000 typically.

Text files can be input via the "I" command and sending the text file at 9600 baud. Line delays are not required. The read command in the assembler can also accept a text file at 9600 baud without delays. Type ctrl-Z after the file send is complete to signal EOF.