



Number : SW003
Subject : Large programs

Date : 76-12-13

If you are assembling large programs, number of label definition greater than 370 and the results are not normal, the assembler probably ran out of memory space. (undefined symbols occur while they are defined only once, argument error occurs on a simple EQU statement)

There are two ways to solve this problem:

- a. split up your program into parts, which have less than 370 label definitions.
- b. add as many memory boards of 4K as necessary to enable the assembler to build up a correct name table. Each additional memory board of 4K can contain about 400 label definitions.

In this case SDOS should be indicated that more than the default (16k) memory is available for use by a slave program (SL 2650 0 5 each time SDOS is loaded and a large program must be assembled).

Note: In the file "EQUATES" on your SDOS 2.0 diskette, the label "CC" is equated to "H'OO'" this should be "H'CO'".