

FLEX 1.0 on SWTPC 6800 with SWTPC DC-x Controllers

FLEX 1.0 was originally written for the 8" DMAF1 drive subsystem and then updated slightly to create a version for the MF-68 mini-floppy (which SWTPC was already shipping with the FDOS operating system). FLEX 1.0 for the mini-floppy is often referred to as MiniFLEX. This folder contains manuals for MiniFLEX as well as disk images and utilities to allow creation of a bootable MiniFLEX disk on a "cold" SWTPC 6800 computer.

Writing a Disk Image to Floppy Disk

Disk images can be written to a floppy disk in the target machine using the PC2FLOP utility. You can find this utility in the "Disk Image Transfer" folder. Load PC2FLOP.S19 into a cold machine using the "L"oad command in SWTBUG. Type "G" after loading the program to execute it. The PC2FLOP utility and it's converse function FLOP2PC, are also on the FLEX10.DSK disk image.

Transferring Individual Files between FLEX and a PC

The XMODEM utilities PCGET and PCPUT are included on the FLEX10.DSK boot disk images listed above. These utilities make it easy to transfer files between your SWTPC 6800 FLEX system and a PC.