|ASMBIOS|
A Restricted Version of the InterSystems Assembler

ASMBIOS.COM is a special, restricted version of ASMBLE/Z, InterSystems' Z-80 macro assembler. ASMBIOS.COM has been modified so as to assemble only FBIOS.SRC, the InterSystems cache BIOS source file; SBIOS.SRC, the InterSystems standard BIOS source file; and TBIOS.SRC, the source file for InterSystems' "tiny BIOS."

When you run ASMBIOS.COM, it will print the following message:

This program assembles only FBIOS.SRC, SBIOS.SRC, and TBIOS.SRC

If the file you are trying to assemble is not one of the above three programs, ASMBIOS will merely open empty output files and return to CP/M.

Except for the fact that ASMBIOS will assemble only the above three files, it is exactly the same as ASMBLE/Z. Therefore, refer to the ASMBLE/Z manual for instructions on the use of ASMBIOS. The unrestricted assembler, ASMBLE/Z, is available for sale from InterSystems, and is also part of the PASCAL/Z compiler package.

If you have purchased ASMBLE/Z or the PASCAL/Z compiler, there is no need to use or even keep ASMBIOS, since it can do nothing that cannot be done by ASMBLE/Z. If you have purchased PASCAL/Z, and there is no assembler manual following this note, you will find the assembler manual in the PASCAL/Z binder.