

MicroAPL PortASM/68K 68K/ColdFire® Assembler Converter

IT'S FREE

Automatically translate your 68K, CPU32, and CPU32+ assembly source code to the 68K/ColdFire® processor assembly source code, the next generation of the 68K. PortASM/68K, designed by MicroAPL Limited, intelligent conversion utility evaluates, optimizes and translates the 68k assembly code to ColdFire assembly code. Available now, through the ColdFire microprocessor website, the translation tool, updates, bug fixes, and FAQ's.

FEATURES:

- Translates 68K, CPU32, and CPU32+ assembly source code into version 2 and version 3 ColdFire processor assembly source code.
- Choose between optimization of code size or performance.
- Selectively enable hardware divide instructions or software divide logic.
- Selectively enable MAC instructions.
- Choose whether to insert assembler debug directives into the generated assembly source code.
- Flags untranslatable code (such as self modifying code) and offers hints for manual conversion.
- Supports Diab Data, Microtec and GNU assembler syntax's.
- Will not alter existing assembly files.
- Will run on Windows 3.1, Windows 95/NT, Solaris or SunOS.
- License Agreement applies.

For more information, visit our website at
<http://www.motorola.com/ColdFire>

