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Subject: Linking .REL files with Turbo Modula-2  
Posted by [bridger](#) on Fri, 23 Jan 1987 18:31:52 GMT  
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Rick--

Have you, or anyone else, figured out how to use routines assembled/compiled outside the Modula-2 system with M2?

The Echelon book says that M2 will be able to make use of SYSLIB and other Microsoft REL-format libraries. However, it also says that M2 can call procedures in REL format, but not FUNCTIONS (which return values)!

To be of much use as a general-purpose language, and specifically in Z-System environments, M2 needs a way to link in ASM (and C and FORTRAN) generated REL files which return values. I'd guess that such routines will require some type of M2-compatible header that communicates their function and argument types to the linker.

Do you have the specs, or any suggestions?

--bridger