Subject: auto-compile
Posted by JD Smith on Fri, 21 Jul 2006 18:40:01 GMT
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To create binary .sav routine files, I have had luck writing a
"compile_foo.pro" procedure which finds all .pro files in a directory
hierarchy, compiles them with RESOLVE_ROUTINE, and then uses
RESOLVE_ALL to pick up all the rest of the routines of interest from
the IDL library and other libraries. However, this does *not* work
for routines which get called with CALL_FUNCTION, CALL_PROCEDURE, or
EXECUTE. An example is the IDL library routine 'SVDFUNCT', which
SVDFIT calls by name using CALL_FUNCTION. Anyone have any tricks for
locating and compiling these (other than exercising all paths in your
code)?

Thanks,

JD