
Subject: Re: Resolve_all: bogus unresolved references
Posted by [Craig Markwardt](#) on Mon, 17 Nov 2003 15:44:28 GMT
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Karsten Rodenacker <Karsten.Rodenacker@gsf.de> writes:
> In the meanwhile I found the source of these messages. All mentioned
> routines are 'defined' by forward_function in the cmsavelib software of
> Craig Markwardt. After commenting out these lines (without testing
> further functionality) the messages disappear.

Since my name was mentioned, I'll have to make a comment :-) My use of FORWARD_FUNCTION is a paranoic attempt to allow my library routines to compile on a wide range of IDL versions. By using FORWARD_FUNCTION, IDL understands that the mentioned routines are functions, even if compiled under a version of IDL where the (built-in) function doesn't exist. That being said, I think I was probably a bit **too** paranoic.

But it is also unfortunate that RESOLVE_ALL is so narrow-minded. After all, it certainly **knows** the names of all the built-in functions (by calling the ROUTINE_NAMES() function). Thankfully, rather than editing my code, you can use the SKIP_ROUTINES documented keyword to avoid the offending functions. [Strangely, it's only documented in the header of the code.]

Craig

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