
Subject: Re: Resolve_all: bogus unresolved references
Posted by [Karsten Rodenacker](#) on Mon, 17 Nov 2003 16:25:14 GMT
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Thank you for your additional information. I did not mention you as an offence, more as a documented trial. I am using your cmsave lib more frequent than the idl routines. So I did not consider your usage of forward_function as ill-minded.

Karsten

Craig Markwardt schrieb:

> 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 paranoid 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* paranoid.
>
> 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
>
