
Subject: Re: How to specify which exact version of a subroutine to use....

Posted by [George Millward](#) on Thu, 17 Mar 2011 19:26:33 GMT

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On Mar 17, 11:39 am, Paolo <pgri...@gmail.com> wrote:

> On Mar 17, 12:44 pm, David Fanning <n...@idlcoyote.com> wrote:

>

>> David Fanning writes:

>>> Several things can help. First, better communication!

>>> (And, by the way, Wayne Landsman is terrific to work with.)

>>> I don't mind people fixing bugs and adding features to my

>>> programs, but please let me know about it. I'm all for

>>> writing better programs!

>

>> And if you DO make changes to someone else's library

>> programs and choose not to tell them about it, at least

>> give the programs a different name. Otherwise chaos will

>> reign supreme. :-(

>

> Right - and solarsoft is quite guilty of that due to the

> fact that there are a large number of contributors that

> are not necessarily aware of each other's work - so

> sometimes I have encountered inconsistencies even

> between different branches of solarsoft (though

> that wasn't very often).

>

> As a lesson learned, everyone should write all their future

> software with a 2- (or better 3-) letter unique identifier

> in the program names - especially when they edit existing

> routines and change them.

>

> For the future, maybe some better namespace management tools

> should be added to IDL...

>

> Ciao,

> Paolo

>

>

>

>> Cheers,

>

>> David

>

>> --

>> David Fanning, Ph.D.

>> Fanning Software Consulting, Inc.

>> Coyote's Guide to IDL Programming:<http://www.idlcoyote.com/>

>> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

>
>

Agreed that it's all a right pain. For now I think the solution for me will be just to do a specific .compile and go with that. Incidentally, the coyote library is really a victim of it's own success in this regard.... whenever I get given an idl project to work on it almost always has it's own built in copy of coyote, so I can end up with half a dozen coyote directories - and that's before any links into solarsoft or anything.

Anyhow, thanks for the help,

George.
