

---

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

Posted by [pgrigis](#) on Thu, 17 Mar 2011 17:39:45 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

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.")

---