
Subject: Re: Compile or not compile?

Posted by [Benjamin Hornberger](#) on Thu, 03 Mar 2005 17:27:07 GMT

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Nuno Oliveira wrote:

> There's something that sometimes in while it bores me a little bit. How
> do I know if I need to compile a function/procedure or it will be able
> to compile "on fly".
>
> At the beginning I thought this was related to the paths idl "knew", but
> this happens for two functions/routines in the same directory.
>
> Can someone tell when a function can be runned without be compile?
>

Have a look at this:

<http://www.dfanning.com/tips/namefiles.html>

Also, search the IDL help index for "automatic compilation".

Note that this works for source (.pro) files as well as for compiled routines in .sav files (say, if you call a function or procedure "taco" from the command line or from within some other routine, it can be found if its source is in a file taco.pro or if it is precompiled in a file taco.sav).

Good luck,
Benjamin
