

---

Subject: Re: binary sub?

Posted by [R.Bauer](#) on Mon, 02 Jun 2003 22:07:16 GMT

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

---

Tomson wrote:

- > Hi,
- > Some of IDL programs are in binary form. Can I compile my subroutine to
- > binary file which can be called from other program? How to do that? I
- > think they must run fast. TOM

If you speak from idl sav files then you can use our compile routine.

[http://www.fz-juelich.de/icg/icg1/idl\\_icglib/idl\\_source/idl\\_html/dbase/download/compile.tar.gz](http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_source/idl_html/dbase/download/compile.tar.gz)  
or as idl 5.x binary

[http://www.fz-juelich.de/icg/icg1/idl\\_icglib/idl\\_source/idl\\_html/dbase/download/compile.sav](http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_source/idl_html/dbase/download/compile.sav)

If you have a sav file in your search path then this would be same used as if you have it's sources and call the procedures or function name.

For further routines, binaries and licensing please have a look at

[http://www.fz-juelich.de/icg/icg-i/idl\\_icglib/idl\\_lib\\_intro.html](http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html)

But if you don't speak from idl sav files then you are speaking from dlm's.

Then I would suggest you buy first the book of Ronn Kling,

<http://www.kilvarock.com/books/callingCfromIDL.htm>

This is an excellent book which shows the most important rules to write your own dlm's in C.

regards

Reimar

--

Forschungszentrum Juelich

email: [R.Bauer@fz-juelich.de](mailto:R.Bauer@fz-juelich.de)

<http://www.fz-juelich.de/icg/icg-i/>

=====  
a IDL library at Forschungszentrum Juelich

[http://www.fz-juelich.de/icg/icg-i/idl\\_icglib/idl\\_lib\\_intro.html](http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html)

---