Dear all,

Yesterday I have installed the version 4.10 of our ICG IDL library.

 http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.h tml

All dependecies of all routines were resolved and you could download the
whole library, scripts, packages as well as idl sav files usable by idl
-rt or idl -vm.

e.g.

If you peek into the catalog
(http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_source/idl _html/idl_work_libraries.htm)

and choose for example x_digisym by pressing X on the alphabetical list.

Then you could select the databse symbol of x_digisym
(http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_source/idl _html/dbase/x_digisym_dbase.pro.html)

Now you see a list of all routines called by this one.

By selecting "GET SOURCE" you get a tarball (tgz) with all routines
excluding the ones from RSI. There is a README included to show were are
the routines from and who is responsible.

By selecting "GET BINARY" you get an idl SAV file with all routines
compiled into this one.
(http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_source/idl _html/dbase/download/x_digisym.sav)
You could download this and execute it by idl -rt and idl -vm. Or click
in the explorer on it if you have windows.

If you use the sav files regular you should know that's there is an info
function implemented to show what is all in this package included. It is
always named routine_name+_info

IDL> restore,file='x_digisym.sav'
IDL> a=x_digisym_info()
IDL> help,a,/str
** Structure <8317124>, 2 tags, length=2276, data length=2276, refs=1:

```
TIME            DOUBLE      1.5135664e+08
ROUTINES        STRING    Array[3, 63]
```

cheers

Reimar

--
Reimar Bauer

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Forschungszentrum Juelich
email: R.Bauer@fz-juelich.de
http://www.fz-juelich.de/icg/icg1/
 === ======
a IDL library at ForschungsZentrum Juelich
 http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.h tml

http://www.fz-juelich.de/zb/text/publikation/juel3786.html

 === ======

Subject: Re: ANNOUNCE: icg_lib_v410_20041018
Posted by R.Bauer on Thu, 21 Oct 2004 07:50:57 GMT
View Forum Message <> Reply to Message

I missed to check if the idlwave catalog files were implemented right.
They weren't. - sorry -

So I have updated the tarball and the current directory tree.

because it's a long download for someone probably, I think the easiest
way is to use a simple script to add the catalog files to the current
version.

All who have downloaded before Oct 21 09:18 could add the missing files by

wget
 http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_source/add _idlwave_catalog

EXAMPLE:

. add_idlwave_catalog /private/icglib/idl_source/

cheers

Reimar

Reimar Bauer wrote:
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>
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> cheers
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> Reimar
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