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Subject: Re: ANNOUNCE: icg\_lib\_v410\_20041018  
Posted by [R.Bauer](#) on Thu, 21 Oct 2004 07:50:57 GMT  
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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:

```
> 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 dependencies 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
>

```

>  
>  
>  
>