
Subject: Re: Where is the right place to define new structs?

Posted by [R.Bauer](#) on Wed, 05 Sep 2001 10:04:54 GMT

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>
> IDL searches routines along its search path but it looks first
> in the path where idl is in.
>
> cd,current=current
> print,current
>
> You can define this path by idlde preferences path or startup.
>
> We prefer the startup method.
> Because it is necessary if you have a library and many users
> all of them should have the same order of paths.
>
> You can define a function like
>
> function my_func
>
> struct={a:1}
>
> return,struct
> end
>
> If this is saved in the search path it is loaded
>
> by x=my_func()
>
> If you like named structure you can define them in the startup file
> too.
>
> Then you only have to call them by x={name of structure}
>
> regards
>
> Reimar
>
> --

The online help says:

"

Select Startup File

Click this button to specify the name of an IDL batch file to be executed automatically each time IDL is run. The startup file is displayed below.

Note - Startup files are executed one statement at a time. It is not possible to define program modules, (procedures, functions, or main-level programs) in the startup file.

"

We are using one startup file for all of our platforms.

Reimar

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> 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
> =====
>
> read something about linux / windows
> http://www.suse.de/de/news/hotnews/MS.html
```

--

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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>

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read something about linux / windows

