Subject: Re: function dependency report generator Posted by R.Bauer on Fri, 12 Sep 2003 07:18:31 GMT

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Howard Taylor wrote:

> Hi All,

- > Before I go off and write a tool to determine which functions are used by
- > programs, I thought I'd check with the community first. The idea is that
- > when you download some library, it'd be nice to "catalog" all the routines
- > in it to determine what other routines it uses.

>

- > I wrote one of these in perl a while back another idl-like system. I'd
- > have to change the parser for syntax, but otherwise it wouldnt be too
- > bad.... unless its already been done.

- > I'd like the tool to generate html, for example, so the routines in a
- > library, when clicked, show all external routines used. Those external
- routines would also then be clickable, etc.

>

Anything like this out there already?

- > Thanks.
- > Howard

Dear Howard,

I have written such a catalog routine some time ago.

Please have a look for the results of this at

http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_source/idl_html/idl_work_libraries.htm All is html and javascript.

The idl routine catalog and catalog_db you'll find in the catalog too.

The tarballs were created by tar gz dependencies and the idl binaries by compile.

And please have a look at our entry page.

http://www.fz-juelich.de/icg/icg-i/idl icglib/idl lib intro. html

Reimar

Forschungszentrum Juelich email: R.Bauer@fz-juelich.de http://www.fz-juelich.de/icg/icg-i/

Subject: Re: function dependency report generator Posted by Howard Taylor on Fri, 12 Sep 2003 08:53:23 GMT View Forum Message <> Reply to Message

Hi Reimar,

This looks great. I'll grab it in the morning and try it on some of my own stuff.

Thanks, Howard

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"Reimar Bauer" <R.Bauer@fz-juelich.de> wrote in message
news:bjrs1u$bmu4$1@zam602.zam.kfa-juelich.de...
> Howard Taylor wrote:
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>
  Reimar
> Forschungszentrum Juelich
> email: 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
>
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