Subject: Re: function dependency report generator Posted by Howard Taylor on Fri, 12 Sep 2003 08:53:23 GMT

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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:
>> Hi All,
>>
>> Before I go off and write a tool to determine which functions are used
by
>> mv
>> 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/ ____________________________________ > a IDL library at ForschungsZentrum Juelich http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro. html >