
Subject: Re: rIDL command line replacement

Posted by [Michael Galloy](#) on Thu, 26 May 2011 16:49:07 GMT

[View Forum Message](#) <> [Reply to Message](#)

On 5/26/11 10:14 AM, Gianguido Cianci wrote:

> #0 Thanks for your help and for leading me too #1 below :-)
>
> #1 Homebrew is awesome:
>
> Have installed readline 6.2.1 and pointed cmake to it. All seems fine there now.
>
> #2 Next issue: gnumake quits because it doesn't like my IDL installation?
>
> Linking C executable ridl
> Id: warning in /Applications/itt/idl/idl80/bin/bin.darwin.x86_64/libXm.dylib b, file is not of required architecture
> Id: warning in /Applications/itt/idl/idl80/bin/bin.darwin.x86_64/libMesaGL6_2.dylib, file is not of required architecture
> Id: warning in /Applications/itt/idl/idl80/bin/bin.darwin.x86_64/libMesaGLU 6_2.dylib, file is not of required architecture
> Id: warning in /Applications/itt/idl/idl80/bin/bin.darwin.x86_64/libOSMesa6_2.dylib, file is not of required architecture
> Id: warning in /Applications/itt/idl/idl80/bin/bin.darwin.x86_64/libidl.dylib b, file is not of required architecture
> Undefined symbols:
> "_IDL_ToutPush", referenced from:
> _ridl_initnotebook in ridl_logging.c.o
> _ridl_initlog in ridl_logging.c.o
> "_IDL_Initialize", referenced from:
> _main in ridl.c.o
> "_IDL_Cleanup", referenced from:
> _ridl_exit in ridl.c.o
> _ridl_executeline in ridl.c.o
> _main in ridl.c.o
> _main in ridl.c.o
> "_IDL_UicbRegExitDone", referenced from:
> _main in ridl.c.o
> "_IDL_RuntimeExec", referenced from:
> _main in ridl.c.o
> "_IDL_UicbRegShowCompileErr", referenced from:
> _main in ridl.c.o
> "_IDL_DebugGetStackDepth", referenced from:
> _ridl_printsource in ridl.c.o
> "_IDL_UicbRegWorkingDirChange", referenced from:
> _main in ridl.c.o
> "_IDL_UicbRegPromptChange", referenced from:
> _main in ridl.c.o
> "_IDL_MessageDefineBlock", referenced from:

```
>      _main in ridl.c.o
> "_IDL_UicbRegRlineFromKbrd", referenced from:
>      _main in ridl.c.o
> "_IDL_FindNamedVariable", referenced from:
>      _ridl_get_structurefields_list in ridl_completion.c.o
>      _ridl_get_localvariables_list in ridl_completion.c.o
> "_IDL_UicbRegInitTextDone", referenced from:
>      _main in ridl.c.o
> "_IDL_UicbRegDeathHint", referenced from:
>      _main in ridl.c.o
> "_IDL_GetUserInfo", referenced from:
>      _main in ridl.c.o
>      _ridl_initialize_history in ridl_history.c.o
> "_IDL_SysvVersion", referenced from:
>      _IDL_SysvVersion$non_lazy_ptr in ridl.c.o
>      _IDL_SysvVersion$non_lazy_ptr in ridl_logging.c.o
> "_IDL_ToutPop", referenced from:
>      _ridl_executeline in ridl.c.o
>      _ridl_executeline in ridl.c.o
>      _ridl_executeline in ridl.c.o
> "_IDL_ExitRegister", referenced from:
>      _main in ridl.c.o
> "_IDL_ExecuteStr", referenced from:
>      _ridl_printsource in ridl.c.o
>      _ridl_executestr in ridl.c.o
>      _ridl_launcheditor in ridl.c.o
>      _ridl_getevents in ridl.c.o
>      _ridl_executeline in ridl.c.o
>      _main in ridl.c.o
>      _main in ridl.c.o
>      _main in ridl.c.o
>      _ridl_get_structurefields_list in ridl_completion.c.o
>      _ridl_remove_structurefields_list in ridl_completion.c.o
>      _ridl_get_localvariables_list in ridl_completion.c.o
>      _ridl_remove_localvariables_list in ridl_completion.c.o
>      _ridl_notebookgraphic in ridl_logging.c.o
>      _ridl_magic_help in ridl_magic.c.o
>      _ridl_setpreference in ridl_preferences.c.o
```

```
>      _ridl_setpreference in ridl_preferences.c.o
> Id: symbol(s) not found
> collect2: ld returned 1 exit status
> gnumake[2]: *** [src/ridl] Error 1
> gnumake[1]: *** [src/CMakeFiles/ridl.dir/all] Error 2
> gnumake: *** [all] Error 2
>
```

I will follow up on this one via email.

Mike

--

Michael Galloy

www.michaelgalloy.com

Modern IDL, A Guide to Learning IDL: <http://modernidl.idldev.com>

Research Mathematician

Tech-X Corporation
