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Subject: Re: rIDL command line replacement  
Posted by [cgguido](#) on Thu, 26 May 2011 16:14:45 GMT  
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#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

ld: warning in /Applications/itt/idl/idl80/bin/bin.darwin.x86\_64/libXm.dylib, file is not of required architecture

ld: warning in /Applications/itt/idl/idl80/bin/bin.darwin.x86\_64/libMesaGL6\_2.dylib, file is not of required architecture

ld: warning in /Applications/itt/idl/idl80/bin/bin.darwin.x86\_64/libMesaGLU\_6\_2.dylib, file is not of required architecture

ld: warning in /Applications/itt/idl/idl80/bin/bin.darwin.x86\_64/libOSMesa6\_2.dylib, file is not of required architecture

ld: warning in /Applications/itt/idl/idl80/bin/bin.darwin.x86\_64/libidl.dylib, 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  
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ld: 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

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