Subject: Using .def file?
Posted by robert brewington on Thu, 21 Feb 2008 01:50:21 GMT
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Hi,

How do I tell the linker to use a .def file?

I am using the mingw form of the environment. I need the output dll to follow a particular format so a vendor-supplied program can access the dll methods.

I need something like the /DEF:"BrewOrion.def" option to the microsoft linker...

Thanks,
brew

Subject: Re: Using .def file?
Posted by masu on Thu, 21 Feb 2008 09:16:18 GMT
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Hi,

I think what you need is an import library to link your program against. This import library is created with the help of the .def file that specifies all DLL functions to export.
So the normal route to go is:

1. Write a .def file which contains DLL function names you want to export
2. Create an import library with dlltool -d somedll.def -l libsomedll.a
3. Tell the linker to link against this import library.

You can find a good doc concerning these issues in
http://www.mingw.org/MinGWiki/index.php/CreateImportLibrarie s

Matthias