Subject: Global linker options
Posted by ptDev on Wed, 24 Jun 2009 21:15:13 GMT
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Hi,

Under Windows, I've just replaced my MinGW TDM build by the newest official MinGW release (GCC 4.4.0).

However, in order to use the new exception handling implementation, this new version links any executable to an additional DLL (libgcc_s_dw2-1.dll) by default.

I would like to be able to override this behavior globally (i.e., not having to specify it to any package), by passing the '-static-libgcc' argument just once and allowing TheIDE to apply this link option to all packages.

Is this possible?

Regards,
Francisco Almeida

Subject: Re: Global linker options
Posted by mirek on Fri, 26 Jun 2009 08:48:21 GMT
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ptDev wrote on Wed, 24 June 2009 17:15Hi,

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However, in order to use the new exception handling implementation, this new version links any executable to an additional DLL (libgcc_s_dw2-1.dll) by default.

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Is this possible?

Regards,
Francisco Almeida

That is why prefered place to specify compiler options is Build method.

The only thing to notice is that there are 3 variants (debug, optimize speed, optimize size). You

have to put it into all of them.

Subject: Re: Global linker options
Posted by ptDev on Fri, 26 Jun 2009 13:18:29 GMT
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Found the correct places for the option now, thank you so much .

BTW, if you're considering returning to bundling U++ with MinGW, maybe it would be useful to use the new GCC 4.4.0 version and have this option set as default?

Subject: Re: Global linker options
Posted by mirek on Sun, 28 Jun 2009 08:23:02 GMT
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ptDev wrote on Fri, 26 June 2009 09:18Found the correct places for the option now, thank you so much .

BTW, if you're considering returning to bundling U++ with MinGW, maybe it would be useful to use the new GCC 4.4.0 version and have this option set as default?

Right now I believe that somebody should take over this as maintainer and release mingw along with "major" releases into sourceforge.net.

Mirek

Subject: Re: Global linker options
Posted by tojocky on Wed, 15 Jul 2009 14:59:49 GMT
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luzr wrote on Sun, 28 June 2009 11:23ptDev wrote on Fri, 26 June 2009 09:18Found the correct places for the option now, thank you so much .

BTW, if you're considering returning to bundling U++ with MinGW, maybe it would be useful to use the new GCC 4.4.0 version and have this option set as default?

Right now I believe that somebody should take over this as maintainer and release mingw along with "major" releases into sourceforge.net.

Mirek

I can do this job! But, maybe I have not permission on sourceforge.net.
May be will be better to upload to http://code.google.com/p/upp-mirror/ ?

I tested on mingw with GCC 4.4.0 and works fine!

Subject: Re: Global linker options
Posted by koldo on Sat, 18 Jul 2009 20:30:04 GMT
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Hello Mirek

I can also include MinGW into SourceForge.

This could be a compressed file as small as possible but complete including all necessary files.

Best regards
Koldo

Subject: Re: Global linker options
Posted by koldo on Thu, 06 Aug 2009 10:28:07 GMT
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Hello all

I have put in http://sites.google.com/site/itemsforupp/files-1 a file with all mingw 4.4.0 implementation (mingw.7z).

It is complete so it is not necessary to download additional files, but as small as possible.

Please tojocky, ptDev, Mindtraveller and others, download and check it. You just need to rename your Upp/mingw folder and copy the new mingw folder, and you will not lost your actual mingw install.

Thank you all
Koldo
