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Subject: Re: Linking problem

Posted by [dolik.rce](#) on Fri, 25 Feb 2011 18:20:52 GMT

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Sorry for late response, I was quite busy in my new job...

I installed Natty in VirtualBox (it finally works again with new version ) and played a bit with the linking. What I found is that it sometimes complains about missing libraries even when they are specified, for example Xrender. It looks like the --start-group/--end-group commands don't work as supposed. If I understood the ld documentation correctly, it should cause ld to scan all the enclosed archives (object files, libs and archives) repeatedly, until all the symbols are resolved. I think there might be some bug in the toolchain itself or in its setting.

The only library that is really missing is freetype, which should be added to Draw.upp exactly as Andrei said above. The rest of the problems can be resolved by simply rearranging the -l options at the end of the command line, which should be quite easy to do in the code, but I am not sure if that is an universal solution...

I will look into it more deeply during the weekend. It turns out it is not as trivial problem as it seemed at the beginning

Honza

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