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Subject: Re: Link error on Linux

Posted by [unodgs](#) on Fri, 06 Jun 2008 13:06:16 GMT

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tojocky wrote on Thu, 05 June 2008 03:58I tried to build an simple gui application on ArchLinux x86-64, have following error:

Quote:----- Core ( GUI GCC LINUX ) ( 7 / 9)

----- plugin\png ( GUI GCC LINUX ) ( 8 / 9)

----- Button ( GUI MAIN GCC LINUX ) ( 9 / 9)

Linking...

/usr/bin/ld: cannot find -lgtk-x11-2.0

collect2: ld returned 1 exit status

There were errors. (0:00.18)

what type of package i do not installed?

Thank you!

This is because Archlinux gtk package do not contain static libraries. What you should do is to use ABS -> go to var/abs/extra/gtk2 and modify pkgbuild file. --with-static (if I remember well (try configure --help)) option is missing. Add it and run makepkg. After a long while package should be created with \*.a files inside. You can install this package with packman or just copy all \*.a files to usr/lib directory. I will make better description on upp wiki pages.

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