Subject: how to use umk without theide?
Posted by bonami on Mon, 15 Jul 2013 09:00:05 GMT
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(I want to upload my code to launchpad and let it compile my upp project.)
I installed the whole upp pack on my Ubuntu. (I do not remember the package I used.)
Then I tried
umk MyApps app GCC -brv +GUI,SHARED ~/.upp/_out
But it complained
Quote:fatal error: Web/Web.h: No such file or directory
compilation terminated.
g++ -c -I"/home/me/MyApps" -I"/home/me/upp/uppsrc" -I"/usr/include/freetype2"
-I"/usr/include/gtk-2.0" -I"/usr/include/glib-2.0" -I"/usr/lib/glib-2.0/include" -I"/usr/lib/gtk-2.0/include"
-I"/usr/include/cairo" -I"/usr/include/pango-1.0" -I"/usr/include/atk-1.0"
-I"/usr/include/gdk-pixbuf-2.0" -I"/usr/lib/i386-linux-gnu/glib-2.0/include"
-I"/usr/lib/x86_64-linux-gnu/glib-2.0/include" -I"/usr/lib/i386-linux-gnu/gtk-2.0/include"
-I"/usr/lib/x86_64-linux-gnu/gtk-2.0/include" -I"/usr/include/gtk-3.0/gdk" -DflagGUI -DflagSHARED
-DflagMAIN -DflagGCC -DflagBLITZ -DflagLINUX -DflagPOSIX -DbmYEAR=2013
-DbmMONTH=7 -DbmDAY=15 -DbmHOUR=15 -DbmMINUTE=22 -DbmSECOND=15
-DULTIMATEPP -fexceptions -Os -finline-limit=20 -ffunction-sections -fdata-sections
"/home/me/.upp/_out/app/GCC.Blitz.Gui.Main.Shared/$blitz.cpp " -o
"/home/me/.upp/_out/me/GCC.Blitz.Gui.Main.Shared/$blitz.o"

I guess if I run theide for the first time, it will ask to copy files to ~/upp/uppsrc. But a launchpad server will not do that and umk should not rely on that.

EDIT: Changed code -> quote, to allow breaking the long commandline.

Subject: Re: how to use umk without theide?
Posted by dolik.rce on Mon, 15 Jul 2013 11:58:11 GMT
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Hi bonami,

bonami wrote on Mon, 15 July 2013 11:00fatal error: Web/Web.h: No such file or directory
compilation terminated.
First of all: Is your package using Web package? It is deprecated for quite some time.

Have a look at umk docs. You can now specify the paths to sources instead of assembly name, e.g.umk /home/bonami/MyApps,/path/to/uppsrc app GCC -brv +GUI,SHARED ~/.upp/_out

BTW: Launchpad will by default have no umk to begin with If you want to use it this way, you will have to add it by setting PPA dependency on dolik-rce/upp (or dolik-rce/upp-nightly).

Best regards,
Honza

Subject: Re: how to use umk without theide?
Posted by bonami on Mon, 05 Aug 2013 08:47:53 GMT
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I now have difficulty writing debian/rules for my package.
I just learnt to create debian packages for autotool-generated projects.
Are there any guides for this please?

Subject: Re: how to use umk without theide?
Posted by dolik.rce on Mon, 05 Aug 2013 10:26:40 GMT
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bonami wrote on Mon, 05 August 2013 10:47I now have difficulty writing debian/rules for my package.
I just learnt to create debian packages for autotool-generated projects.
Are there any guides for this please?
IMHO the best source of information is Debian Policy Manual. It is very extensive and contains all the information you might need

There is many different ways to do the things when it comes to debian packaging, so it is hard tell what is best for you. I personally prefer to use Makefile with common targets (build, install, clean) and minimallistic debian/rules:#!/usr/bin/make -f
%:
    dh $@

Honza