Subject: Linux (amd64 gentoo) build issues
Posted by PhanLord on Fri, 05 May 2006 12:55:00 GMT
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I was trying to build upp 604-dev4
and came up with couple of issues
Core/Cbgen.h line 805 int should probably be changed to long (that removes the warning)
ide/version.h is missing a newline on the end

in ide/Makefile

added to CINC `xft-config --cflags`
and to LIBPATH `xft-config --libs`

these changes make it compile on my machine
however it doesnt link
Seams like Stream.cpp does not contain FileStream
(BlockStream does however)

Im going to add FileStream to the Stream.cpp and see how far can i get with it

--- EDIT

That did the trick
I am unaware of any usage of BlockStream.cpp (at least its not being used in Makefile). Am i correct ?

Subject: Re: Linux (amd64 gentoo) build issues
Posted by mirek on Fri, 05 May 2006 13:52:40 GMT
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PhanLord wrote on Fri, 05 May 2006 08:55I was trying to build upp 604-dev4
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That did the trick
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Well, there is one thing we are should be doing but are not due to time constraints - we are NOT maintaining makefile for dev releases.

Means, the currently supported way to get dev release working on Linux is to get working last "stable" release (602) and compile using it.

BTW, we are still looking for somebody who would maintain linux releases.

Mirek

Subject: Re: Linux (amd64 gentoo) build issues
Posted by PhanLord on Fri, 05 May 2006 14:24:53 GMT
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BTW how would i compile dev release with stable ? im trying to get into upp so im kinda clueless (still trying to decode what upp folder should contain cause it doesnt look like upp and UPPOUT folder are one and the same for example)

Subject: Re: Linux (amd64 gentoo) build issues
Posted by mirek on Fri, 05 May 2006 15:06:35 GMT
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Well, what you are actually compiling is not U++, but TheIDE (U++ libraries are used in source form).

To compile TheIDE from 602, just install following readme, then choose "uppsrc" and "ide", invoke build.

To compile dev release, place uppsrc somewhere (you can keep 602 uppsrc and place dev uppsrv somewhere else), then create new assembly. See TheIDE help to know what assembly is, or look here:

http://upp.sourceforge.net/appidePackagesAssembliesAndNest s$en-us.html
http://upp.sourceforge.net/appideConfiguringPackagesAssemb lies$en-us.html

Rest is same - choose the assembly you have created for dev version, choose ide and issue build.

Mirek
