Subject: Compile error on Fedora 25 x86_64
Posted by amrein on Thu, 22 Dec 2016 17:47:33 GMT
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Hi

When I compile upp from source in Fedora 25 x86_64, I have several issues:

In upp-x11-src-9251/uppsrc/Core/Core.h
* Those two methods are refined (according to the compiler) and the compiler will stop with errors:
 - inline UPP::int64 abs(UPP::int64 x)
 - inline double abs(double x)

In upp-x11-src-9251/uppsrc/CtrlCore/GtkDrawText.cpp
* The included file "ftoutln.h" is not the one from Fedora default freetype include directory and the compiler complains about duplicate definitions then stop with errors.
 - #include <plugin/FT_fontsys/ftoutln.h>

In upp-x11-src-9251/upp.spec (my own file)
* The mutithread compilation won't work because of missing objects files when compiling upp source with threads. The uppsrc/Makefile is not thread safe.
 - make %{?_smp_mflags}

* We need to prevent rpmbuild to create debug package or it will fail
 + %define debug_package %{nil}

To conclude, all modifications are needed for the upp.spec file but for Core.h and GtkDrawText.cpp, I'm quite sure that you will find a better solution than just commenting those lines.

I uploaded patch.diff for you to find the files and lines I'm talking about.
Regards

File Attachments

1) patch.diff, downloaded 502 times