
Subject: Re: 2020.2rc1

Posted by [Oblivion](#) on Thu, 15 Oct 2020 22:41:32 GMT

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Hi,

There seems to be a problem with linking the latest freetype2 library (2.10.3) on Upp with GCC: 10.2.0, CLANG: 10.0.1, GNU ld: 2.35.

```
/usr/bin/ld: /home/maldoror/.cache/upp.out/Playground/Draw/GCC.Gui.Shared/Draw.a(FontFc.o):
in function `Upp::GetFontInfoSys(Upp::Font)':
FontFc.cpp:(.text._ZN3Upp14GetFontInfoSysENS_4FontE+0x11a): undefined reference to
`FT_Get_X11_Font_Format(FT_FaceRec_*)'
```

This can be fixed in FontFc.cpp, by putting the mentioned function into a C block:

```
extern "C" {
FT_EXPORT( const char* ) FT_Get_X11_Font_Format( FT_Face face ); // Put here to avoid
include path issues...
}
```

As a side note FT_Get_X11_Font_Format function name seems to be deprecated with v2.10.

Best regards,
Oblivion
