
Subject: Re: 2020.1 officially released

Posted by [Novo](#) on Thu, 04 Jun 2020 11:52:07 GMT

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mirek wrote on Thu, 04 June 2020 04:31 I have removed all `#ifdef PLATFORM_*` from GCC builder (except one case where this was not possible, but that one should not affect POSIX -> WIN32 compilation).

Thanks.

Unfortunately, your last commit broke linking of Linux console apps.

Linking...

/usr/bin/ld:

/home/ssg/.local/soft/bb-worker/worker/l-upp/build/.cache/upp.out/ide/Builders/CLANG.Debug.Debug_Full.Noblitz.Shared/Builders.a(Cocoa.o): in function `GccBuilder::CocoaAppBundle()':

/home/ssg/.local/soft/bb-worker/worker/l-upp/build/uppsrc/ide/Builders/Cocoa.cpp:18: undefined reference to `Upp::StreamRaster::LoadFileAny(char const*, Upp::Function<bool (int, int)>')

/usr/bin/ld: /home/ssg/.local/soft/bb-worker/worker/l-upp/build/uppsrc/ide/Builders/Cocoa.cpp:26: undefined reference to `Upp::Image::~Image()'

/usr/bin/ld: /home/ssg/.local/soft/bb-worker/worker/l-upp/build/uppsrc/ide/Builders/Cocoa.cpp:26: undefined reference to `Upp::Image::~Image()'

/usr/bin/ld: /home/ssg/.local/soft/bb-worker/worker/l-upp/build/uppsrc/ide/Builders/Cocoa.cpp:48: undefined reference to `Upp::Image::Image(Upp::Image const&)'

/usr/bin/ld: /home/ssg/.local/soft/bb-worker/worker/l-upp/build/uppsrc/ide/Builders/Cocoa.cpp:51: undefined reference to `Upp::PNGEncoder::PNGEncoder(int, Upp::ImageKind, bool)'

/usr/bin/ld: /home/ssg/.local/soft/bb-worker/worker/l-upp/build/uppsrc/ide/Builders/Cocoa.cpp:51: undefined reference to `Upp::Rescale(Upp::Image const&, int, int, Upp::Function<bool (int, int)>')

/usr/bin/ld: /home/ssg/.local/soft/bb-worker/worker/l-upp/build/uppsrc/ide/Builders/Cocoa.cpp:51: undefined reference to `Upp::StreamRasterEncoder::SaveFile(char const*, Upp::Image const&)'

/usr/bin/ld: /home/ssg/.local/soft/bb-worker/worker/l-upp/build/uppsrc/ide/Builders/Cocoa.cpp:51: undefined reference to `Upp::Image::~Image()'

/usr/bin/ld: /home/ssg/.local/soft/bb-worker/worker/l-upp/build/uppsrc/ide/Builders/Cocoa.cpp:51: undefined reference to `Upp::PNGEncoder::~PNGEncoder()'

/usr/bin/ld: /home/ssg/.local/soft/bb-worker/worker/l-upp/build/uppsrc/ide/Builders/Cocoa.cpp:52: undefined reference to `Upp::Image::~Image()'

/usr/bin/ld: /home/ssg/.local/soft/bb-worker/worker/l-upp/build/uppsrc/ide/Builders/Cocoa.cpp:51: undefined reference to `Upp::Image::~Image()'

/usr/bin/ld: /home/ssg/.local/soft/bb-worker/worker/l-upp/build/uppsrc/ide/Builders/Cocoa.cpp:51: undefined reference to `Upp::PNGEncoder::~PNGEncoder()'

/usr/bin/ld: /home/ssg/.local/soft/bb-worker/worker/l-upp/build/uppsrc/ide/Builders/Cocoa.cpp:52: undefined reference to `Upp::Image::~Image()'

/usr/bin/ld:

/home/ssg/.local/soft/bb-worker/worker/l-upp/build/.cache/upp.out/ide/Builders/CLANG.Debug.Debug_Full.Noblitz.Shared/Builders.a(Cocoa.o): in function `PNGRaster__initialize_struct':

/home/ssg/.local/soft/bb-worker/worker/l-upp/build/uppsrc/plugin/png/png.h:8: undefined reference to `Upp::PNGRaster__initializer()'

/usr/bin/ld:

/home/ssg/.local/soft/bb-worker/worker/l-upp/build/.cache/upp.out/ide/Builders/CLANG.Debug.Debug_Full.Noblitz.Shared/Builders.a(Cocoa.o): in function `Upp::SortedVectorMap<int, Upp::Image,

```
Upp::StdLess<int> >::Add(int const&, Upp::Image const&):  
/home/ssg/.local/soft/bb-worker/worker/l-upp/build/uppsrc/Core/InVector.h:650: undefined  
reference to `Upp::Image::operator=(Upp::Image const&)`  
/usr/bin/ld: /home/ssg/.local/soft/bb-worker/worker/l-upp/build/uppsrc/Core/InVector.h:650:  
undefined reference to `Upp::Image::~~Image()`  
/usr/bin/ld: /home/ssg/.local/soft/bb-worker/worker/l-upp/build/uppsrc/Core/InVector.h:650:  
undefined reference to `Upp::Image::~~Image()`  
/usr/bin/ld:  
/home/ssg/.local/soft/bb-worker/worker/l-upp/build/.cache/upp.out/ide/Builders/CLANG.Debug.Debug_Full.Noblitz.Shared/Builders.a(Cocoa.o): in function `void  
Upp::Destroy<Upp::Image>(Upp::Image*, Upp::Image const*)':  
/home/ssg/.local/soft/bb-worker/worker/l-upp/build/uppsrc/Core/Vcont.h:28: undefined reference to  
`Upp::Image::~~Image()`  
/usr/bin/ld:  
/home/ssg/.local/soft/bb-worker/worker/l-upp/build/.cache/upp.out/ide/Builders/CLANG.Debug.Debug_Full.Noblitz.Shared/Builders.a(Cocoa.o): in function `Upp::Image  
Upp::clone<Upp::Image>(Upp::Image const&):'  
/home/ssg/.local/soft/bb-worker/worker/l-upp/build/uppsrc/Core/Defs.h:398: undefined reference to  
`Upp::Image::Image(Upp::Image const&)`
```

Basically, umk cannot be built either using a Makefile or umk itself ...
