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Subject: Re: 2025.1rc4

Posted by [mirek](#) on Thu, 20 Mar 2025 22:10:37 GMT

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Novo wrote on Thu, 20 March 2025 17:23  
mirek wrote on Thu, 20 March 2025 03:58  
Anyway, after fixing it, I have checked on all 3 platforms. So I guess please retry with master.

Below is what I'm getting now.

Linking...

```
/bin/x86_64-unknown-linux-gnu-ld:  
/home/xxx/dvlp/cpp/code/upp/out/Core/SSL/CLANGcpp17um.Debug.Debug_Full.Gui.Shared/Util.o: in function `__cxx_global_var_init':  
/home/xxx/dvlp/cpp/code/upp/git/uppsrc/Core/Core.h:426:(.text.startup+0xc): undefined reference to `MemDiagCls::MemDiagCls()'  
/bin/x86_64-unknown-linux-gnu-ld:  
/home/xxx/dvlp/cpp/code/upp/out/Core/SSL/CLANGcpp17um.Debug.Debug_Full.Gui.Shared/Util.o: in function `__cxx_global_var_init':  
/home/xxx/dvlp/cpp/code/upp/git/uppsrc/Core/SSL/Util.cpp:(.text.startup+0x13): undefined reference to `MemDiagCls::~MemDiagCls()'  
/bin/x86_64-unknown-linux-gnu-ld:  
/home/xxx/dvlp/cpp/code/upp/out/Core/SSL/CLANGcpp17um.Debug.Debug_Full.Gui.Shared/InitExit.o: in function `Upp::SslFree(void*, char const*, int)':  
/home/xxx/dvlp/cpp/code/upp/git/uppsrc/Core/SSL/InitExit.cpp:41:(.text+0x3d7): undefined reference to `Upp::GetMemoryBlockSize(void*)'  
/bin/x86_64-unknown-linux-gnu-ld:  
/home/xxx/dvlp/cpp/code/upp/out/Core/SSL/CLANGcpp17um.Debug.Debug_Full.Gui.Shared/InitExit.o: in function `__cxx_global_var_init':  
/home/xxx/dvlp/cpp/code/upp/git/uppsrc/Core/Core.h:426:(.text.startup+0xc): undefined reference to `MemDiagCls::MemDiagCls()'  
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/home/xxx/dvlp/cpp/code/upp/out/Core/SSL/CLANGcpp17um.Debug.Debug_Full.Gui.Shared/InitExit.o: in function `__cxx_global_var_init':  
/home/xxx/dvlp/cpp/code/upp/git/uppsrc/Core/SSL/InitExit.cpp:(.text.startup+0x13): undefined reference to `MemDiagCls::~MemDiagCls()'  
/bin/x86_64-unknown-linux-gnu-ld:  
/home/xxx/dvlp/cpp/code/upp/out/Core/SSL/CLANGcpp17um.Debug.Debug_Full.Gui.Shared/Socket.o: in function `__cxx_global_var_init':  
/home/xxx/dvlp/cpp/code/upp/git/uppsrc/Core/Core.h:426:(.text.startup+0xc): undefined reference to `MemDiagCls::MemDiagCls()'  
/bin/x86_64-unknown-linux-gnu-ld:  
/home/xxx/dvlp/cpp/code/upp/out/Core/SSL/CLANGcpp17um.Debug.Debug_Full.Gui.Shared/Socket.o: in function `__cxx_global_var_init':  
/home/xxx/dvlp/cpp/code/upp/git/uppsrc/Core/SSL/Socket.cpp:(.text.startup+0x13): undefined reference to `MemDiagCls::~MemDiagCls()'  
/bin/x86_64-unknown-linux-gnu-ld:  
/home/xxx/dvlp/cpp/code/upp/out/Core/SSL/CLANGcpp17um.Debug.Debug_Full.Gui.Shared/P7S.o: in function `__cxx_global_var_init':  
/home/xxx/dvlp/cpp/code/upp/git/uppsrc/Core/Core.h:426:(.text.startup+0xc): undefined reference to `MemDiagCls::MemDiagCls()'
```

```
/bin/x86_64-unknown-linux-gnu-ld:  
/home/xxx/dvlp/cpp/code/upp/out/Core/SSL/CLANGcpp17um.Debug.Debug_Full.Gui.Shared/P7S  
.o: in function `__cxx_global_var_init':  
/home/xxx/dvlp/cpp/code/upp/git/upsrsrc/Core/SSL/P7S.cpp:(.text.startup+0x13): undefined  
reference to `MemDiagCls::~MemDiagCls()'  
/bin/x86_64-unknown-linux-gnu-ld:  
/home/xxx/dvlp/cpp/code/upp/out/Core/SSL/CLANGcpp17um.Debug.Debug_Full.Gui.Shared/SSL  
.icpp.o: in function `__cxx_global_var_init':  
/home/xxx/dvlp/cpp/code/upp/git/upsrsrc/Core/Core.h:426:(.text.startup+0xc): undefined reference  
to `MemDiagCls::MemDiagCls()'  
/bin/x86_64-unknown-linux-gnu-ld:  
/home/xxx/dvlp/cpp/code/upp/out/Core/SSL/CLANGcpp17um.Debug.Debug_Full.Gui.Shared/SSL  
.icpp.o: in function `__cxx_global_var_init':  
/home/xxx/dvlp/cpp/code/upp/git/upsrsrc/Core/SSL/SSL.icpp:(.text.startup+0x13): undefined  
reference to `MemDiagCls::~MemDiagCls()'  
clang++: error: linker command failed with exit code 1 (use -v to see invocation)
```

There must be some difference. What exactly is the host / build method / settings?

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