Subject: Re: 2020.1 officially released
Posted by Novo on Fri, 05 Jun 2020 03:44:17 GMT
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Compilation speed of mingw is good.
Eigen_demo compiles in 35 sec. :)

This is Debug:
$ ./umk reference Eigen_demo CLANG -bu
...
----- Eigen_demo (WIN32 MAIN CLANG DEBUG DEBUG_FULL BLITZ) (4 / 4)
BLITZ: eigen_demo.cpp non-linear.cpp fft.cpp
In file included from
/home/ssg/.local/soft/bb-worker/worker/mingw-upp/build/.cache/upp.out/Eigen_demo/CLANG.Deb
ug.Debug_Full.Main.Win32/Eigen_demo$blitz.cpp:3:
In file included from
/home/ssg/.local/soft/bb-worker/worker/mingw-upp/build/reference/Eigen_demo/eigen_demo.cpp:
1:
In file included from
/home/ssg/.local/soft/bb-worker/worker/mingw-upp/build/uppsrc/Core/Core.h:281:
/home/ssg/.local/soft/bb-worker/worker/mingw-upp/build/uppsrc/Core/Mem.h:342:8: warning:
unused variable 'Cmp128' [-Wunused-variable]
        auto Cmp128 = [&](size_t at) { return _mm_cmpeq_epi32(_mm_loadu_si128((__m128i
*)(s + at)), _mm_loadu_si128((__m128i *)(t + at))); };
             ^
In file included from
/home/ssg/.local/soft/bb-worker/worker/mingw-upp/build/.cache/upp.out/Eigen_demo/CLANG.Deb
ug.Debug_Full.Main.Win32/Eigen_demo$blitz.cpp:3:
In file included from
/home/ssg/.local/soft/bb-worker/worker/mingw-upp/build/reference/Eigen_demo/eigen_demo.cpp:
1:
In file included from
/home/ssg/.local/soft/bb-worker/worker/mingw-upp/build/uppsrc/Core/Core.h:285:
In file included from
/home/ssg/.local/soft/bb-worker/worker/mingw-upp/build/uppsrc/Core/String.h:956:
/home/ssg/.local/soft/bb-worker/worker/mingw-upp/build/uppsrc/Core/AString.hpp:270:14:
warning: unused variable 't' [-Wunused-variable]
    const char *t = begin();
             ^
2 warnings generated.
Eigen_demo: 3 file(s) built in (0:34.91), 11637 msecs / file

Release takes 45 sec.
Mission is acomplished :)