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Subject: Re: Distance - geodesic - Vincenty - very accurate

Posted by [koldo](#) on Mon, 22 Mar 2010 21:24:38 GMT

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nlnelson wrote on Mon, 22 March 2010 22:20Didier wrote on Sat, 20 March 2010 22:29But why not publish a linux version ...?

I was able to get Upp/theIDE to run in Ubuntu 10.04b.

Trying to make a linux version of Distance.exe the first error was re #include <windows.h>, just commented that and here is an excerpt of the errors:

biguous

/usr/include/stdlib.h:766: note: candidates are: int abs(int)

/home/neil/upp/uppsrc/Core/Core.h:300: note:                   Upp::int64 abs(Upp::int64)

/usr/include/c++/4.4/cstdlib:170: note:                   long long int \_\_gnu\_cxx::abs(long long int)

/usr/include/c++/4.4/cstdlib:139: note:                   long int std::abs(long int)

It make take some time but I will try to get a Linux version that will run without Wine.

Hello nlnelson

In Gcc (linux and MinGW) you would have to use fabs() instead of abs() to avoid this error.

You can filter this errors compiling with MinGW in Windows.

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