
Subject: Re: Compile Error on Windows 10
Posted by [Krantz](#) on Wed, 05 Sep 2018 06:07:58 GMT
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Compile error again with the official "upp-with-mingw.7z", but somehow I think that I have found the problem.

The compiler on Windows does not really recognize the difference between `<String.h>` and `<string.h>`, so as "Core.h" intends to `#include <string.h>`, the compiler found `<String.h>` and `#include` that instead. I even tried to modify it and it becomes `#include <cstring>`, but in `<cstring>`, `<string.h>` is again included, and therefore `<String.h>` is selected, which causes the same error. But strangely enough, when I leave directory Core, and get back to uppsrc, then compiling Core.h succeeded, so it's the compiler that looks for system headers in brackets in current path '.', which really caused this problem.

Also, as far as I am concerned, 'wchar' is not a type in the standard, so I wonder where did the library define this, since `<String.h>` does not `#include` anything before its use of 'wchar' in the declaration of function 'wstrlen'.
