Subject: Re: Core/Inet.h -- unneeded "using namespace Upp" Posted by mdelfede on Sun, 02 Sep 2018 09:34:46 GMT

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Ah, thank you :d

As you're here... I still have problems with a name clash, but ONLY in Visual C. GCC does it correctly.

I've got a library that uses an 'IsEqual' function internally.
Upp uses the same 'IsEqual' in Upp namespace, in obsolete.h.

I removed ALL 'using namespace Upp' from my headers, but on Visual C the error is still there, saying that the

IsEqual call is ambiguous from Upp and the library's one, when instantiating a template.

Do you know if template istantiation does look at namespaces used AFTER includes?

I mean:

#include <mylib.h>

using namespace Upp;

<instantiate some template in mylib.h which uses IsEqual function inside mylib.h>

IMHO it should NOT look at Upp::IsEqual... or yes?

EDIT: I've also pre-processed my source, and I double checked that using namespace Upp is ONLY in the C++ file and AFTER all includes...