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Subject: Re: Hiding variables... take them seriously!!!

Posted by [Mohammad Al-Turany](#) on Tue, 29 Sep 2009 13:24:04 GMT

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Hallo Sebastian,

it good that you give this example! in fact what you have here is also some kind of violation against the C++ standard,

Here's what the C++ Standard says (17.4.3.1.2):

Quote: "Each name that contains a double underscore ( \_ \_ ) or begins with an underscore followed by an uppercase letter is reserved to the implementation"

However, some compilers allow this, because for all it knows your code could be part of the OS or libc that has the legitimate right to use such identifiers. But technically it's actually undefined behavior, the reason being that you may tread on a reserved name.

In our case here the compiler simply ignore your underscore and then you get this warning. So it is not completely meaningless and you can look yourself that many books and forums advice not use the underscore in a variable name!

regards

Mohammad

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