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Subject: CHECK macro

Posted by [exolon](#) on Fri, 27 Oct 2006 01:26:33 GMT

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Hi, I was wondering if anyone can explain the purpose of the CHECK macro defined in Core/Diag.h? Is it an assertion macro?

It's a very generic name, and since macros seem to have no scope or namespaces (I don't know much about preprocessor stuff since I don't use it much), it conflicts in my case with the unit testing library I use (UnitTest++). This means I either have to rename the macro in the testing library which doesn't seem right, or rename the one in Diag.h and wherever it's used. This is what I've done before, but I don't like having to do it every time I move to the next version of UPP. It causes trouble when I include Core/Core.h to use the String class, for example.

Does anyone have any ideas about handling this more easily?

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