
Subject: global t_ macro screws up boost and my code...

Posted by [kitovyj](#) on Sun, 29 Nov 2015 16:57:58 GMT

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Hello guys,

I'm trying to use Upp as a GUI frontend for my app. But the globally defined t_ macro breaks boost bind header (it defines "t_" variable in one of the headers!). I tried to do "#undef t_" - but it didn't help(why?!). Probably BLITZ includes some Upp headers forcefully in each header? Have anybody tackled suchblem? Please help.

Best Regards,
Alexander

error messages:

```
In file included from C:\upp\uppsrc\Core/i18n.h:17:0,
    from C:\upp\uppsrc\Core/Core.h:302,
    from C:\upp\uppsrc\Draw/Draw.h:6,
    from C:\upp\uppsrc\RichText/RichText.h:4,
    from C:\upp\uppsrc\CtrlCore/CtrlCore.h:4,
    from C:\upp\uppsrc\CtrlLib/CtrlLib.h:4,
    from C:\projects\next\next.h:4,
    from C:\projects\next\main.cpp:1:
c:\projects\boost_1_59_0\boost\core\ref.hpp: In constructor
'boost::reference_wrapper<T>::reference_wrapper(T&)':
C:\upp\uppsrc\Core/t_.h:9:24: error: class 'boost::reference_wrapper<T>' does not have any field
named 't_GetLngString'
#define t_(x)      t_GetLngString(x)
^
c:\projects\boost_1_59_0\boost\core\ref.hpp:73:57: note: in expansion of macro 't_'
    BOOST_FORCEINLINE explicit reference_wrapper(T& t): t_(boost::addressof(t)) {}
^
```
