Subject: Re: New Core

Posted by copporter on Fri, 06 May 2016 08:24:42 GMT

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mirek wrote on Thu, 05 May 2016 10:26koldo wrote on Wed, 04 May 2016 09:38Hello Mirek

What will be the improvements and where do you expect the compatibility problems may appear?

I will detail changes soon (but mostly it is about C++11 and multithreading).

So far, apart for one or two minor changes, suprisingly the most compatibility problems are caused by new Core detecting subtle bugs.

It took me 5 minutes to fix those is my largest app.

Mirek Ah OK!

I shall wait then!

Honestly, I was hoping for a more substantial update to Core. Most classes are fine as they are, even great, but all the free functions are falling out of favor and considered sub-optimal design nowadays. As an example, all the file name related stuff could be grouped under a class called Path with static members and so on.

I help with remembering where everything goes and what names it has. I often know that there is a free function that solves my problem, but I'm not sure how it is called.

Today I've spent like 5 minutes trying to find the function that copies text to clipboard, only to find that in CtrlCore.h there are things like ClearClipboard and WriteClipboardUnicodeText. Things like this should really be Clipboard::Clear and Clipboard::Write.