
Subject: UTF8 support in Win32 console (Cout & ide)

Posted by [mirek](#) on Mon, 22 Sep 2014 12:43:53 GMT

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There is a bit of mess with console encoding in Win32. After some considerations, I have decided to

- normally, Cout converts to default console encoding ("OEM charset")
- Ide, when capturing the output of program (e.g. to display in Console or into file), it expects it to be in this "OEM charset"

but

- new function, "CoutUTF8();" activates utf8 in Win32 console output and supresses conversion (so that U++ normal utf8 goes directly to console)
 - in ide, Debug/Run options.. there is a new option "Output is UTF-8", which does the some for output capture
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