
Subject: Re: U++ 2017 beta

Posted by [mr_ped](#) on Thu, 05 Jan 2017 04:01:37 GMT

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About decimal comma.

Well, in Java world you should always provide also the Locale to be used by the formatter. So then you do thing like `str = Format(Locale.US, "%.2f", value)` when you are exporting data for machine, or you call with other (none=default) to get formatting for human output, which can include also things like thousands separator/etc (and is not suitable for machine export/import).

Tom1:

BTW, if your OS (GTK) is set to ",", then it sort of does what it should, and I would rather like to see introduction of this Java-like "provide target Locale" logic, than some hardcoded hacks to get "." every time. As when you want to format numbers for your human users, you should follow their OS settings.

I do believe that you can set locale to the "C" even in your source even now (maybe at the start of application, if you don't want to format outputs with default OS settings), to get the printf behaviour with dot. Too lazy to google for some example, sorry. :)
