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Subject: Re: JavaScriptCore

Posted by [dolik.rce](#) on Sat, 17 Jul 2010 21:24:41 GMT

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Good news: I managed to get rid of the ICU library. Bad news: I replaced it with glib and pango. We link with those two on Linux with GUI anyway, but I don't like this solution because it still means supplying those libs on windows and in console and NOGTK builds.

Another good news is, that I actually have even fully U++ solution, without external libs. The only problem is that I had to use some function stubs to get it working. To get it into production quality, I need to implement (in unicode safe manner):

case folding,

ToLower,

ToUpper,

comparation,

determining the character category (as described for example here).

I suspect that for win32 there should be some native functions to do this, but I am not familiar with windows at all... For Linux, I'm not really sure where to start if I don't want to read the whole unicode reference. So I'll be very thankful for any help or hints where to look.

Honza

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