
Subject: Re: JavaScriptCore

Posted by [dolik.rce](#) on Sun, 18 Jul 2010 21:04:30 GMT

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luzr wrote on Sun, 18 July 2010 08:59U++ ToLower/Upper are unicode, at least they are intended to be.

We have some char properties too (actually, it is implemented with the same table:)

We can extend that.

Mirek

Hi Mirek,

I looked at the tables, and I think I got the idea. But it would save me a lot of time if you could point me what information are present in uni__info elements and also on how are they encoded. Is it some standard way, or is it U++ specific? It looks both space and speed efficient, so I guess it is U++ invention

Also, why is there only first 2048 characters? Do you think the next 20000 in the unicode standard are not really important so it is safe to save space in the resulting binaries by omitting them?

I also looked at the Unicode character database. It seems to contain all the information we need in quite friendly formats. It should not be too difficult to convert those files into something useful.

But the main question I have at this moment is: Should we even try to support all this? Everyone using U++ without all those Unicode characters and properties seemed to be quite happy so far. If it would just bloat the library without any added value, than it is useless, right? In such case, I would be more than happy to implement the functions in JavaScriptCore to the same extent as the rest of U++ and never talk about it again

Honza
