## Subject: Re: JavaScriptCore
Posted by dolik.rce on Thu, 12 Aug 2010 13:40:36 GMT

cbpporter wrote on Thu, 12 August 2010 09:55After some superficial testing, running the current ToUpper/ToLower on the whole 65536 range I have found 568/569 errors. This is really great news, seeing as the table only covers 2048 characters. This means that most of Unicode is case agnostic and we can get away with good support without using huge tables. Running it on only 2048 characters, I have found 50/43. I hope I used the correct testing method.

Wow. Just wow... I would expect much more errors too.

If I remember correctly, most of the troubles were with characters around 60k. You can run the webkit tests yourself, the jsc_test package (I think I uploaded it last time) is compatible. I will try to remember how I did it and send you the instructions if you want...

Having proper category info in the uni__info would be great too. Maybe even in separate field if it doesn't fit in this one. I just hope someone remembers what is the structure so we can find out.

Honza