Subject: Re: Choosing the best way to go full UNICODE
Posted by mirek on Mon, 29 May 2017 17:40:03 GMT

cbpporter wrote on Mon, 29 May 2017 14:36
Contrary to popular belief, Unicode code points are not indexable, so DString does not help.
Unicode is glyph based. This + DString being the least beneficent method of storage makes
DString not really needed.

I really feel like I am missing something here, but what does it mean "not indexable"?

Quote:
When not, the ideal solution is an amortized string walker and light algorithm rewrites. You can
create an indexed string walker, that seeks, but if you ask it for indices in order, the seek
overhead is basically zero. This is only needed for glyph based algorithms, like case conversion
and rendering. Or a traditional string walker without indices, a bit faster, but a lit uglier to use, with
Get and ++/-- methods.

What is the result of 'Get'?

Mirek