Subject: Re: 16 bits wchar
Posted by mirek on Fri, 12 Oct 2007 09:59:09 GMT
View Forum Message <> Reply to Message

P.S.: Really, more and more we are dealing with this, more and more it is apparent that the real solution is

typedef int32 wchar

The only trouble are those UCS4 <-> UTF-16 conversions, but IMO not that big trouble.

Anyway, what might be a good idea for now is Utf8 <-> Utf16 conversion utilities, what do you think?

Also interesting question: While longer UTF-8 sequences are invalid, would not be actually a good idea to accept them as a form of error-escapement? I can imagine a couple of scenarious where this might be very useful... E.g. what are we supposed to to with invalid UCS-4 values after all?

Mirek