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Subject: Re: 32 bit wchar merged  
Posted by [mirek](#) on Wed, 05 Jan 2022 11:09:55 GMT  
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Tom1 wrote on Wed, 05 January 2022 11:42Hi Mirek,

Thanks! I see the PDF from Windows is OK now.

It seems that the multi character issue is different in Windows compared to Linux:

On Windows I see an empty character (space) following a small BW smiling face for the fully-qualified version above. This is possibly caused by the FE0F -code, as similar behavior can be found in many places of the file (emoji-test.txt). However, on Linux there is just the smiling face without any additional spaces for both variants. Another place where this causes issues is the subgroup keycap:  
# subgroup: keycap

On Linux Mint all of the characters fall into their correct places pretty well. However, on Windows there are slight alignment issues with unqualified variants and fully-qualified variants are completely off having a space between the character and the keycap box.

BTW: Just noticed that you can actually copy and paste the above unicode sequences directly to the UWord for testing. :)

Best regards,

Tom

Frankly, this is at the moment way beyond what I plan to implement. I think combining characters for normal texts and RTL handling has much higher priority.

(I am at crossroads there - sensible approach would be to embed harfbuzz but it seems quite heavyweight and possibly breaking too much of current CtrlLib).

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