Hi,

Please find attached the code for GTK in CtrlCore/GtkEvent.cpp. The implementation generally works the same as in Windows, but the granularity is fixed to 120 as it was before. (In Windows we can actually get smaller values too when using two finger gestures on touch pad, making the scrolling proportional to movement. I could not find a way to do that on GTK yet -- partly because I do not have Linux installed on a laptop with touch pad.)

Please note that these implementations use Windows native scrolling directions (i.e. Positive values are received with Up/Forward and Right wheel movement):

   https://learn.microsoft.com/en-us/windows/win32/inputdev/wm- mousewheel#parameters
   https://learn.microsoft.com/en-us/windows/win32/inputdev/wm- mousehwheel#parameters

I soon found out that horizontal scrolling via 'Shift + MouseWheel' is already supported within some U++ controls, but unfortunately the horizontal direction is reversed having positive going left. I think this should be corrected in those U++ Ctrls that support horizontal scrolling via 'Shift + MouseWheel'.

Best regards,

Tom

EDIT: Did small cleanup for GtkEvent.cpp.

File Attachments
1) GtkEvent.cpp, downloaded 1291 times