
Subject: Re: Using Pen with U++

Posted by [Tom1](#) on Thu, 08 Apr 2021 15:36:35 GMT

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Hi Mirek,

Here's a fix for missing barrel button detection in Linux (GTK). In GtkEvent.cpp Ctrl::AddEvent():

```
...
e.event = NULL;
GdkDevice *d = gdk_event_get_source_device(event);
if(d && gdk_device_get_source(d) == GDK_SOURCE_PEN) {
    e.pen = true;
    e.pen_barrel = (bool)(MouseState & GDK_BUTTON3_MASK); // Add barrel button detection
...

```

Best regards,

Tom
