
Subject: Graphical glitches on wine (Wines regression problem)

Posted by [luoganda](#) on Tue, 11 Apr 2017 19:08:18 GMT

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application written in upp(windows) and running it using wine on linux:

almost everything seems to work, except:

all buttons and button derivatives;

most clicked button notifications are not fired up when clicked(cca 1 out of 4 are) - including button derivatives like spinners.

When using user controls and using default MouseEvents(LeftDown,...) it works correctly.

Anyone, any ideas why this is so?

Subject: Re: wine'n stuff

Posted by [mirek](#) on Sun, 16 Apr 2017 07:38:31 GMT

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luoganda wrote on Tue, 11 April 2017 21:08application written in upp(windows) and running it using wine on linux:

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Anyone, any ideas why this is so?

Can you give me an example what "clicked button notification" is? Perhaps a little testcase would be helpful too...

Other than that, I sometimes run theide.exe in linux, with no issues at all.

Subject: Re: wine'n stuff

Posted by [luoganda](#) on Sun, 16 Apr 2017 09:53:35 GMT

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Here is a screenshot of upp10988(lastPicture->upp-wine-linux2.png) with info:

<https://c.gmx.com/luoganda@gmx.com/nJmZuvaNSUyD8aGQzb04ug>,

although i use theide32 on 64bit pc - xfce4 desktop,

because i can't find appropriate wine64 for current distro,

maybe it's a 32bit 'thing',

although there are no issues with some other 32bit apps, like Pixia

Subject: Re: wine'n stuff
Posted by [Didier](#) on Wed, 26 Apr 2017 20:40:40 GMT
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Hello,

This used to work fine before but it happens to be the case for some time now (at least one year).

I think it is more related to an evolution of Wine rather than a Upp bug introduced : I have an application build with wine that used to work fine and the same binary (that used to work) has the same bad behaviour now.

Still, there seems to be an issue with the buttons since the tabs of TabCtrl work fine

Subject: Re: wine'n stuff
Posted by [Klugier](#) on Wed, 26 Apr 2017 20:47:08 GMT
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Hello,

We will probably not find time to fix that issue - it has got the lowest priority, because it is wine. We have native POSIX port, so I do not see reason to use wine, instead of using native Upp. I know that it could be something different, but native experience is much more valuable.

If everything works fine previously and it works fine on Windows. It means that wine introduces bug, not us... You should definitely report this issue to wine's developers. This may be valuable for them for regression testing.

Sincerely,
Klugier

Subject: Re: wine'n stuff
Posted by [Didier](#) on Thu, 27 Apr 2017 17:44:37 GMT
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Hello Klugier,

The reason to use wine is quite simple: I develop all the code in linux, and when it is time to build the windows version: I use wine with VC express installed on it.
But some times, I don't have the linux version at hand and the code doesn't compile any more (Upp code evolution) and all I have is left is the windows version, the one I distribute : so I use it under Wine

I will look into this this evening, should be quite straightforward

Subject: Re: wine'n stuff
Posted by [Klugier](#) on Tue, 02 May 2017 19:35:59 GMT
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Hello Dider,

OK, I would like to say that I understand your point of view.

Sincerely,
Klugier
