Subject: Maybe stupid qustions for UPP developers... Posted by porto on Sun, 10 Oct 2010 11:33:58 GMT

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- 1. There is a strange issue with display UPP windows: the window title bar becomes rounded shape not immediately, but first rectangle is drawn. Animated GIF File is attached. Native applications that use WinAPI don't have this issue. It's a little bit annoying. Can you explain or fix this issue?
- 2. File selection window looks a little unusual. For example, I can't select folders "Downloads" or "Video". Is there a way to use a native file selection window, not using WinAPI?
- P.S. My OS is Windows XP (Russian).

Thank you. Sorry for bad English.

## File Attachments

1) picasion.com\_2c5f4df965320cb471c86a302088ca29.gif, downloaded 395 times

Subject: Re: Maybe stupid qustions for UPP developers... Posted by mr\_ped on Sun, 10 Oct 2010 12:27:35 GMT View Forum Message <> Reply to Message

"Is there a way to use a native file selection window, not using WinAPI?"

Just call WinAPI directly, it's just C++, the WinAPI is not forbidden. (but you will lose cross-platform behavior + you must handle WinAPI)

But I think if upp devs have time, they will rather try to solve your problem with FileSel.

Subject: Re: Maybe stupid qustions for UPP developers... Posted by mr\_ped on Sun, 10 Oct 2010 12:28:47 GMT View Forum Message <> Reply to Message

Also if you would attach some sample tiny application where both problems do show on your machine (with screenshots maybe) in some zip, it will be easier for others to try it out.

Subject: Re: Maybe stupid qustions for UPP developers...
Posted by andrei\_natanael on Sun, 10 Oct 2010 12:41:08 GMT
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Hello,

1. Try the following code:

```
#include <windows.h>
int CALLBACK WinMain(HINSTANCE hI, HINSTANCE hP, LPSTR IC, int nC)
{
    MessageBox(HWND_DESKTOP, "Switched to value 0", "Switch", MB_OK |
    MB_ICONINFORMATION);
    return 0;
}
// hopefully correct, not tested
```

Observe the window. If same happen, then it's a Windows issue, not U++.

2. There is FileSel for file selection which is same on all platforms and FileSelector which is native for Windows and in Linux/Unix is a typedef for FileSel.

Andrei

Subject: Re: Maybe stupid qustions for UPP developers... Posted by porto on Sun, 10 Oct 2010 13:24:46 GMT

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Thanks for your answers.

FileSelector is good solution to my second question, though the window has an old style look, it's don't uses windows themes (Screenshot is attached).

About issue with rendering windows: I observed this issue on different Windows systems, this little problem occurred everywhere, but native Windows applications, like "notepad", "paint" etc are didn't have this issue.

```
File Attachments
```

1) window.JPG, downloaded 306 times

Subject: Re: Maybe stupid qustions for UPP developers... Posted by porto on Sun, 10 Oct 2010 16:16:08 GMT

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One more question:

Why UPP aplications ignore font settings in Linux (Gnome)? I use Ubuntu 10.10 and nightly buid of UPP from PPA (2760).

Subject: Re: Maybe stupid qustions for UPP developers...

Posted by zsolt on Fri, 22 Oct 2010 11:50:56 GMT

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porto wrote on Sun, 10 October 2010 15:24Thanks for your answers.

FileSelector is good solution to my second question, though the window has an old style look, it's don't uses windows themes (Screenshot is attached).

About issue with rendering windows: I observed this issue on different Windows systems, this little problem occurred everywhere, but native Windows applications, like "notepad", "paint" etc are didn't have this issue.

You have to add a manifest file to your project.

Subject: Re: Maybe stupid qustions for UPP developers... Posted by porto on Fri, 22 Oct 2010 12:25:15 GMT

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Quote: You have to add a manifest file to your project.

Thanks