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**Subject:** Not show balloon message in TrayIcon!  
**Posted by** [tojocky](#) **on** Thu, 19 Nov 2009 21:03:49 GMT  
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Hello All,

Method TrayIcon::Info do not show message for Linux.

For win32 work fine!

I have Ubuntu 9.10

Can anybody help me?

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**Subject:** Re: Not show balloon message in TrayIcon!  
**Posted by** [tojocky](#) **on** Mon, 23 Nov 2009 14:04:50 GMT  
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Maybe it will be useful to implement method as in XOSD?

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**Subject:** Re: Not show balloon message in TrayIcon!  
**Posted by** [tojocky](#) **on** Mon, 23 Nov 2009 21:21:31 GMT  
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Here:

<http://ubuntuforums.org/archive/index.php/t-570702.html>

Found an interesting discussion about notify in xlib. but for me it is not sufficient to develop or correct notify message!

Maybe for somebody this discussion will be util!

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**Subject:** Re: Not show balloon message in TrayIcon!  
**Posted by** [mirek](#) **on** Tue, 24 Nov 2009 13:28:59 GMT  
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tojocky wrote on Mon, 23 November 2009 16:21Here:

<http://ubuntuforums.org/archive/index.php/t-570702.html>

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I do not really understand how is that related to our TrayIcon problem...?

Mirek

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**Subject: Re: Not show balloon message in TrayIcon!**  
Posted by [tojocky](#) on Tue, 24 Nov 2009 20:25:02 GMT

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luzr wrote on Tue, 24 November 2009 15:28tojocky wrote on Mon, 23 November 2009 16:21Here:  
<http://ubuntuforums.org/archive/index.php/t-570702.html>

Found an interesting discussion about notify in xlib. but for me it is not sufficient to develop or correct notify message!

Maybe for somebody this discussion will be util!

I do not really understand how is that related to our TrayIcon problem...?

Mirek

I only Had posted some ideas about notify message!

If For anybody the TrayIcon::Info method is working in linux, please tell me.

With respect, Ion Lupascu.

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**Subject: Re: Not show balloon message in TrayIcon!**  
Posted by [andrei\\_natanael](#) on Tue, 24 Nov 2009 23:00:21 GMT

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tojocky wrote on Tue, 24 November 2009 22:25luzr wrote on Tue, 24 November 2009

15:28tojocky wrote on Mon, 23 November 2009 16:21Here:

<http://ubuntuforums.org/archive/index.php/t-570702.html>

Found an interesting discussion about notify in xlib. but for me it is not sufficient to develop or correct notify message!

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Mirek

I only Had posted some ideas about notify message!

If For anybody the TrayIcon::Info method is working in linux, please tell me.

With respect, Ion Lupascu.

Hi, I have a patch for it but it's gtk+ only. You have to install libnotify-dev for this to work. Be aware that this patch CtrlLib.upd also(to include libnotify for links).

L.E.: Patch removed, now implemented in TrayIcon

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**Subject: Re: Not show balloon message in TrayIcon!**

Posted by [andrei\\_natanael](#) on Wed, 25 Nov 2009 01:37:38 GMT

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This patch show application icon in notification.

It use fuchsia color for achieving transparency, so no fuchsia in icon. With little changes it may be made to show icon based on context(Info, Warning, Alert).

L.E.: Patch removed. We don't need custom icons, Info, Warning and Alert are enough.

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**Subject: Re: Not show balloon message in TrayIcon!**

Posted by [tojocky](#) on Wed, 25 Nov 2009 07:14:51 GMT

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Thank you Andrei,

I have installed libnotify!

I will try your patch!

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**Subject: Re: Not show balloon message in TrayIcon!**

Posted by [tojocky](#) on Wed, 25 Nov 2009 08:27:53 GMT

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andrei\_natanael wrote on Wed, 25 November 2009 03:37This patch show application icon in notification.

It use fuchsia color for achieving transparency, so no fuchsia in icon. With little changes it may be made to show icon based on context(Info, Warning, Alert).

Good work Andrei!

It works fine! Thank you!

At Evening I will upload new Google translator version with new future from google and me.

Some new futures are:

1. Now shortcut [Ctrl]+[C]+[C] works in linux(ubuntu) too (thanks to Mirek).
2. With your help GoogleTranslatorDemo will translate in notify window.
3. Add new languages for translate (total 80 languages)
4. Translit method (non latin chars will write in latin chars).
6. User name and password for proxy.

ADD:

I forgot to add:

I use ubuntu 9.10 with gnome.

Adrei's patch works fine!

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**Subject: Re: Not show balloon message in TrayIcon!**

Posted by [mirek](#) on Wed, 25 Nov 2009 09:59:40 GMT

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Good work.

I think I will add this patch to U++, at least for now (but it too needs to adjust .deb packages...)

However, I still believe that the trayicon protocol should be able doing that:

<http://standards.freedesktop.org/systemtray-spec/systemtray-spec-0.2.html#balloon>

Maybe somebody could invest time to investigate.

On related topic, Tip does not work well too. Frankly, there is something weird about trayicons... something related to focus and/or activation and/or z-order. Hopefully I will find time and energy to find out.

Mirek

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**Subject: Re: Not show balloon message in TrayIcon!**

Posted by [tojocky](#) on Wed, 25 Nov 2009 13:14:41 GMT

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luzr wrote on Wed, 25 November 2009 11:59Good work.

I think I will add this patch to U++, at least for now (but it too needs to adjust .deb packages...)

However, I still believe that the trayicon protocol should be able doing that:

<http://standards.freedesktop.org/systemtray-spec/systemtray-spec-0.2.html#balloon>

Maybe somebody could invest time to investigate.

On related topic, Tip does not work well too. Frankly, there is something weird about trayicons... something related to focus and/or activation and/or z-order. Hopefully I will find time and energy to find out.

Mirek

I found an simple example attached. here is the source address.

full address:

[http://www.codase.com/search/call?name=gdk\\_display\\_xdisplay](http://www.codase.com/search/call?name=gdk_display_xdisplay)

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#### File Attachments

1) [tray\\_icon\\_x11.7z](#), downloaded 299 times

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Subject: Re: Not show balloon message in TrayIcon!

Posted by [mirek](#) on Sun, 24 Jan 2010 17:51:03 GMT

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OK, it is now applied to uppsrc.

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