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Subject: Eye Care example topmost not working.  
Posted by [rainbowsally](#) on Sat, 20 Dec 2014 19:30:41 GMT  
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The TopMost(bool) function sets or resets the x11 attribute for a window that can stay on top of all the others.

Here's the fix for the Eye Care example for linux folks.

```
void EyeCare::Sync()
{
#ifdef PLATFORM_WIN32
    ExStyle(config.topmost ? GetExStyle() | WS_EX_TOPMOST
            : GetExStyle() & ~WS_EX_TOPMOST);
    // -rs add these two lines
#else
    config.topmost ? TopMost(true) : TopMost(false);
#endif
    trayicon.Icon(ignore ? EyeCareImg::off() : EyeCareImg::icon());
    if(config.hideicon)
        ignore = false;
    trayicon.Show(!config.hideicon);
    Restart();
}
```

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Subject: Re: Eye Care example topmost not working.  
Posted by [mirek](#) on Wed, 24 Dec 2014 11:25:14 GMT  
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rainbowsally wrote on Sat, 20 December 2014 20:30The TopMost(bool) function sets or resets the x11 attribute for a window that can stay on top of all the others.

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Thanks for reporting. The problem was that by the time that example was created, TopWindow did not have TopMost method yet. Now whole thing was replaced with TopMost(config.topmost).

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Subject: Re: Eye Care example topmost not working.  
Posted by [rainbowsally](#) on Thu, 25 Dec 2014 13:24:40 GMT  
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mirek wrote on Wed, 24 December 2014 12:25

<snip>

Thanks for reporting. The problem was that by the time that example was created, TopWindow did not have TopMost method yet. Now whole thing was replaced with TopMost(config.topmost).

There's a way to set the `_NET_STAYS_ON_TOP` (or whatever it's called) atom in X without any dependency on Qt or any other toolkit.

I've done it with FLTK 2.0 (a discontinued version). But I don't yet know how to integrate it into U++ yet or if that's even desirable. What we have now works but if we need generic X11 code, I may be able to help.

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Subject: Re: Eye Care example topmost not working.  
Posted by [nlneilson](#) on Sun, 03 Apr 2016 09:33:50 GMT  
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rainbowsally wrote on Thu, 25 December 2014 05:24mirek wrote on Wed, 24 December 2014 12:25

<snip>

The problem was that by the time that example was created, TopWindow did not have TopMost method yet. Now whole thing was replaced with TopMost(config.topmost).

How long will it be before the eye care 'corrected' example will be included in the upp downloads.

"TopWindow did not have TopMost method yet"

"Now whole thing was replaced with TopMost(config.topmost)."

Is this how the app code will handle topmost?

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