
Subject: Re: DHCtrl for GTK backend - help needed
Posted by [mdelfede](#) on Mon, 27 Aug 2018 17:10:36 GMT
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Hi,

I revive this old topic because I'm trying to get DHCtrl work in GTK mode.
I tested the code posted here, it's sort of working (blinking a lot, but I guess that's solvable)
but the real caveat is that I can't add more than ONE of such to any upp TopWindow.

As I've seen, UPP is implemented using JUST one GTK top control (which is windowed) and all the rest is drawn inside it.

The problem is that if we want to implement a windowed GTK control it should be added to the main

GTK one, and the Window type just accepts ONE widget inside it.

So, for example, having a TabBar with many pages and a DHCtrl in each page can't work.

Even using the more modern GtkArea will not work, because of this problem. We can add ONE of it to the application, but it will crash when trying to add a second one.

I think that this problem can't be solved in GTK without some big changes in GTK core in UPP.

Ciao

Massimo

EDIT : it could be (maybe) solved using plain X11 code to add a window to the main one, and handling repositioning from inside the DHCtrl code.
