
Subject: Deactivate and Focus problem

Posted by [unodgs](#) on Wed, 23 Aug 2006 07:52:01 GMT

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Hi!

I start with describing example:

There is droplist control which is child of arrayctrl. It is added as edit control to arrayctrl (arr.AddColumn().Edit(dl)).

After double click on array row droplist is activated and ready to use. Now the problem. When I click drop button popup with items appears. If I select item or press ESC popup is closed and focus is restored in droplist (if DropFocus() method is used). But if I instead of selecting item or pressing ESC push the drop button again the focus is moved outside arrayctrl (or to other edit control) - not restored in droplist. This is wrong IMO.

The same situation is with my datetimestruct (and gridctrl or arrayctrl).

I tried to move focus back to edit control (parent of calendar) in Deactivate method:

```
void Calendar::Deactivate()
{
    Close();
    parent->IgnoreMouseClicked();
    parent->SetFocus()
}
```

but it didn't help. It seems that after calling Deactivate up core engine move focus further, somewhere else.

If I call Deactivate() manually as a reaction on pressing ESC everything is ok, parent has focus.

Changing this is important. If for example in array control you have edit for each column and after doubleclicking on row all controls are shown, you can move among them using tab key. But if one of that control is control with popup window and user press drop button and he press it again to close the popup he won't be able to move to the next edit with tab anymore.

Of course user can close popup with esc (if implemented) but IMO all "closing ways" should behave similar.

Subject: Re: Deactivate and Focus problem

Posted by [mirek](#) on Wed, 23 Aug 2006 09:11:24 GMT

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Hopefully fixed - the problem was that at the Deactivate, focus was already moved to DropList's PopUp. I have added GotFocus/ChildGotFocus to TopWindow to store focused Ctrl into activefocus.

I ask for patience with uvs2 sync however. I am in the middle of wince port, code base is in sad state right now

Mirek

Subject: Re: Deactivate and Focus problem
Posted by [unodgs](#) on Wed, 23 Aug 2006 10:46:30 GMT
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luzr wrote on Wed, 23 August 2006 05:11: Hopefully fixed - the problem was that at the Deactivate, focus was already moved to DropList's PopUp. I have added GotFocus/ChildGotFocus to TopWindow to store focused Ctrl into activefocus.

I ask for patience with uvs2 sync however. I am in the middle of wince port, code base is in sad state right now

Mirek

Thanks Mirek!
