Subject: first row strange behaviour in columnlist
Posted by forlano on Fri, 17 Nov 2006 23:03:50 GMT
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Hello,

In order to avoid the opening of a new window I've decided to accomodate two ctrls in the same rectangular space: a columnlist and an arrayctrl. At some moment the arrayctrl is hided with .Hide() and the columnlist is shown. I do not know if this way to proceed is too weird and can cause some interference between these two ctrls sharing the same place.

Anyway, everything seems to work except one. When the columnlist (single column mode) is visible and I click on the left side of the first row (zero row) the cursor does not move there. But when I click on the right side of the first row the cursor decide to follow the click.

This problem remind me this one already solved
http://www.arilect.com/upp/forum/index.php?t=msg&th=1187 &start=0&

Any idea or I've to prepare a test case?

Luigi

Subject: Re: first row strange behaviour in columnlist
Posted by mirek on Sat, 18 Nov 2006 08:26:13 GMT
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forlano wrote on Fri, 17 November 2006 18:03Hello,

In order to avoid the opening of a new window I've decided to accomodate two ctrls in the same rectangular space: a columnlist and an arrayctrl. At some moment the arrayctrl is hided with .Hide() and the columnlist is shown. I do not know if this way to proceed is too weird and can cause some interference between these two ctrls sharing the same place.

Absolutely OK - I do the same quite often (last time in the new TheIDE select package dialog).

Quote:
Any idea or I've to prepare a test case?

Well, as TheIDE package selector seems to work OK and does exactly the same (in fact, even using ArrayCtrl and ColumnList , I am afraid testcase is needed.

Mirek

Subject: Re: first row strange behaviour in columnlist
Posted by forlano on Sat, 18 Nov 2006 14:15:34 GMT
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luzr wrote on Sat, 18 November 2006 09:26
Well, as TheIDE package selector seems to work OK and does exactly the same (in fact, even using ArrayCtrl and ColumnList , I am afraid testcase is needed.

Mirek

Here is the test package that reproduce the problem. I forget to mention that Arrayctrl and columnList are on one side of a splitter, so i've added one, and there is present even a richtextctrl.

First press "Show" and let appear the column. If you click on its leftside you will not be able to set the cursor. This can be possibile if you click instead on the right side.
I've discovered that if I remove the RichTextCtrl from the layout then everything became normal
In fact the distance from the left border to the point where your click set the cursor is just that of the richtextctrl! So I suspect it is this one that screen the columnlist despite of its small dimension.

Thank you,
Luigi

File Attachments
1) testColumn.rar, downloaded 1529 times

Subject: Re: first row strange behaviour in columnlist
Posted by mirek on Sat, 18 Nov 2006 14:33:33 GMT
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Well, the problem is caused by logical position of RichTextCtrl - it is VSizePos (both top and bottom lines are thick and red), therefore if your layout gets bigger, it gets over the ColumnList (and mouse messages are routed to the "topmost" widget, last in the list).

RichTextCtrl is transparent, therefore "invisible" if it is empty (if it would not empy, you would see the text overwriting the columnlist).

ArrayCtrl works because of order of Ctrls in the layout (is even on top of RichTextCtrl).

Mirek

Subject: Re: first row strange behaviour in columnlist
Posted by forlano on Sat, 18 Nov 2006 14:55:05 GMT
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luzr wrote on Sat, 18 November 2006 15:33Well, the problem is caused by logical position of

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ArrayCtrl works because of order of Ctrls in the layout (is even on top of RichTextCtrl).

Mirek

Fixed. Very instructive mistake that is dangerous in the case of hide/show ctrls. In my real specific case the richtextctrl was completely back and I couldn't see its resize!
Thank you!
Luigi
