Subject: About ArrayCtrl options
Posted by kverko on Mon, 26 Dec 2005 09:43:13 GMT
View Forum Message <> Reply to Message

I had like getting a new row after pushing Enter to commit the last edited row. I thought if I had set AppendLine(true) it would do that, but not any visible reaction.
What else should I do?

Subject: Re: About ArrayCtrl options
Posted by mirek on Mon, 26 Dec 2005 10:14:10 GMT
View Forum Message <> Reply to Message

No such possibility was there.

I have just added AutoAppending option to the ArrayCtrl, it is on uvs2 now...

Subject: Re: About ArrayCtrl options
Posted by kverko on Thu, 16 Mar 2006 18:34:50 GMT
View Forum Message <> Reply to Message

Hi!

After some pause I am handling the newer version with InsertAppend capabilities.
Sorry if I seem to be insatiable, but why have I to hit the <Enter> TWICE to get a new row? Or have I misunderstood something?

Subject: Re: About ArrayCtrl options
Posted by mirek on Thu, 16 Mar 2006 19:18:35 GMT
View Forum Message <> Reply to Message

kverko wrote on Thu, 16 March 2006 13:34Hi!

After some pause I am handling the newer version with InsertAppend capabilities.
Sorry if I seem to be insatiable, but why have I to hit the <Enter> TWICE to get a new row? Or have I misunderstood something?

I am sorry, there is not "InsertAppend"... Could you give me more hints about what are you doing? (e.g. a couple of lines of code or testcase package)?

Could be a bug... But need a way how to reproduce it.

Mirek

Subject: Re: About ArrayCtrl options
Posted by kverko on Fri, 17 Mar 2006 06:44:33 GMT
View Forum Message <> Reply to Message

Well, to be preciser there is a NoInsertAppend method what is said switch off (with false) the default InsertAppend mechanism.
This is the whole object (constructor) I wish to use auto-appending in:

```
Inswindow::Inswindow(){
  CtrlLayout(*this, t_("Add new words"));
  ilist.AddColumn(t_("hun")).Edit(es1);
  ilist.AddColumn(t_("fin")).Edit(es2);
  swapper.WhenPush = THISBACK(Swap);
  rdy.WhenPush = THISBACK(Cm);
  cancel.WhenPush = Breaker(IDOK);
  hufi = 1;
  ilist.AppendLine(true);
  ilist.DoAppend();
  ilist.ShowAppendLine();
}
```

Of course ilist is an ArrayCtrl. And with the last 3 rows I can get in the new window a row with row cursor active (highlighted). I type the two values in, then hit <Enter> first time - then the highlight disappears, but not any new auto-appended row. If I hit <Enter> once again, then got a newer row.
I suspect non-adequate use rather than a bug, if it is so, you will spot right now.

Subject: Re: About ArrayCtrl options
Posted by mirek on Sat, 18 Mar 2006 07:52:09 GMT
View Forum Message <> Reply to Message

kverko wrote on Fri, 17 March 2006 01:44Well, to be preciser there is a NoInsertAppend method what is said switch off (with false) the default InsertAppend mechanism.
This is the whole object (constructor) I wish to use auto-appending in:

```
Inswindow::Inswindow(){
  CtrlLayout(*this, t_("Add new words"));
  ilist.AddColumn(t_("hun")).Edit(es1);
  ilist.AddColumn(t_("fin")).Edit(es2);
  swapper.WhenPush = THISBACK(Swap);
  rdy.WhenPush = THISBACK(Cm);
```

```
  cancel.WhenPush = Breaker(IDOK);
  hufi = 1;
  ilist.AppendLine(true);
  ilist.DoAppend();
  ilist.ShowAppendLine();
}
```
Of course ilist is an ArrayCtrl. And with the last 3 rows I can get in the new window a row with row cursor active (highlighted). I type the two values in, then hit <Enter> first time - then the highlight disappears, but not any new auto-appended row. If I hit <Enter> once again, then got a newer row.
I suspect non-adequate use rather than a bug, if it is so, you will spot right now.

DoAppend actually issues appending - it is not "property", but the action. My guess is that this is the problem - your ArrayCtrl is already appending the line when it appears on the screen...

Mirek

Subject: Re: About ArrayCtrl options
Posted by kverko on Sat, 18 Mar 2006 08:18:05 GMT
View Forum Message <> Reply to Message

luzr wrote on Sat, 18 March 2006 08:52
```
Inswindow::Inswindow(){
  CtrlLayout(*this, t_("Add new words"));
  ilist.AddColumn(t_("hun")).Edit(es1);
  ilist.AddColumn(t_("fin")).Edit(es2);
  swapper.WhenPush = THISBACK(Swap);
  rdy.WhenPush = THISBACK(Cm);
  cancel.WhenPush = Breaker(IDOK);
  hufi = 1;
  ilist.AppendLine(true);
  ilist.DoAppend();
  ilist.ShowAppendLine();
}
```
Of course ilist is an ArrayCtrl. And with the last 3 rows I can get in the new window a row with row cursor active (highlighted). I type the two values in, then hit <Enter> first time - then the highlight disappears, but not any new auto-appended row. If I hit <Enter> once again, then got a newer row.

DoAppend actually issues appending - it is not "property", but the action. My guess is that this is the problem - your ArrayCtrl is already appending the line when it appears on the screen...

Mirek

Of course, DoAppend() is an action according to my design. If I remove it, I get an empty ArrayCtrl in the new window, and can start entering the values from the right-click menu only. But the behavior the same as I have written above: I get a new row after every SECOND <Enter>.

Subject: Re: About ArrayCtrl options
Posted by mirek on Sat, 18 Mar 2006 14:19:02 GMT
View Forum Message <> Reply to Message

Well, took a while as I have fixed AppendLine option in the process

```
#include "ArrayCtrlEdit.h"

GUI_APP_MAIN
{
 Ctrl::SetXPStyle(false);
 EditString es1, es2;
 ArrayCtrl list;
 list.AddColumn(t_("hun")).Edit(es1);
 list.AddColumn(t_("fin")).Edit(es2);
 list.Appending().AppendLine();
 list.AutoAppending();
 list.DoAppend();
 TopWindow win;
 win.Add(list.SizePos());
 win.Run();
 win.Sizeable();
}
```

I guess key for you here is "AutoAppending".

I am not sure if you in fact want AppendLine - this ads one "odd" line at the end of of list that in fact is not part of list (its position is GetCount()), but can be used to append a line (by pressing the Enter). It is more or less intended to make inserting ortoghonal - without that, you cannot insert the last line, as inserting always takes place before the current line (ok, you can force ArrayCtrl to insert after the current line, but then you cannot insert the firt line..).

Mirek

Subject: Re: About ArrayCtrl options

Posted by kverko on Sat, 18 Mar 2006 18:27:02 GMT
View Forum Message <> Reply to Message

Mirek, thank you for the help.
The key was AutoAppending indeed. The missing key. I had to refresh my version because it did not know about AutoAppending yet. And so was I. (I had downloaded the beta about a week before the 602 final was released.)