Subject: ArrayCtrl: Column::Edit and control disappears
Posted by Mindtraveller on Sat, 19 Jul 2008 23:14:03 GMT
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I want to make some multi-column list, where 2 of the columns have values selected from
DropList with predefined values. I`ve tried to choose the easiest way:
 propAddTypeList
  .Add("prop_1")
  .Add("prop_2")
  .Add("prop_3")
  .Add("prop_4")
  .Add("prop_5")
  .Add("prop_6")
  .Add("prop_7")
  .Add("prop_8");

 propList.AddColumn("....", 4).Edit(propAddTypeList);
I hoped this should make everything alright. After app starts this column has droplist. The problem
is when i walk through rows (with mouseclick?) - this control disappears and never appears again.

I tried to restore control manually, but with no luck:
 propList.WhenEnterRow = THISBACK(OnEnterRow);
 ...
void Razdel::OnEnterRow()
{
 propList.ColumnAt(1).Edit(propAddTypeList);
}

Is it a bug or I`m doing something wrong?

Subject: Re: ArrayCtrl: Column::Edit and control disappears
Posted by Mindtraveller on Sun, 20 Jul 2008 07:29:35 GMT
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UPDATE: These droplists disappear while row is not in Edit mode. Phew, that was nontrivial
solution. I don`t think user will guess that, he`ll think it`s a controls disappearing bug - I suppose.

Subject: Re: ArrayCtrl: Column::Edit and control disappears
Posted by mirek on Sun, 20 Jul 2008 15:19:11 GMT
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Please, testcase...

Mirek

Subject: Re: ArrayCtrl: Column::Edit and control disappears
Posted by Mindtraveller on Sun, 20 Jul 2008 20:24:13 GMT
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Testcase will be U++ reference application ArrayCtrlEdits.
Let`s look at it`s editing interface from user`s point of view. After adding a row and defocusing it, editor in the leftmost column disappears. And it doesn`t appear next time user focuses it. What does average user? He clicks this cell, then doubleclicks it, then tries Space and Enter keys. None of them work. User considers it a bug and closes a program. I want to say that it is very unclear that it is required to rightclick and choose edit row to make this editor appear again.
Solution here will be automatic appearing of editor on selecting this row again. And no compromises. Programs for users, not users for programs.

File Attachments
1) arrayedits.jpg, downloaded 1030 times

Subject: Re: ArrayCtrl: Column::Edit and control disappears
Posted by mirek on Mon, 21 Jul 2008 07:25:04 GMT
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OK, a bug. For some reason, Ctrl in the row supreses the editor.

(Without SetCtrl, it works).

Will fix ASAP.

Mirek