Subject: bad visualization of a column list Posted by forlano on Sat, 25 Nov 2006 22:18:29 GMT

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Hello,

only now I'm experiencing some strange thing. The look of a column list for some reason ruins

instead of this

This does not happen always but sometimes. I have observed it comes when the column loose the focus.

To obtain the good image I need to click on the splitter above the column or permit to another window to cover the application. It seems that some repaint is needed. Please consider that the column if behind a hided arrayctrl.

Luigi

## File Attachments

- 1) vegal.jpg, downloaded 2171 times
- 2) vega2.jpg, downloaded 2214 times

Subject: Re: bad visualization of a column list Posted by mirek on Sat, 25 Nov 2006 23:49:25 GMT

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Looks like but in painting code... (another one ;()

Is it easy to extract the code to create the test-case? (I can try here, but often small differences in the code result in not reproducing the bug).

Mirek

Subject: Re: bad visualization of a column list

Posted by forlano on Sun, 26 Nov 2006 09:35:20 GMT

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luzr wrote on Sun, 26 November 2006 00:49Looks like but in painting code... (another one ;()

Is it easy to extract the code to create the test-case? (I can try here, but often small differences in the code result in not reproducing the bug).

## Mirek

Here is the package. I tried to remove unnecessary code but something (perhaps too much) remained that do not interfere. Everything related to the bug should be in class VegaConsoleFrame and VegaTab1. If the program look messy I'll try to reduce it again. In the folder package there is a video-tutorial about how to reproduce the bug (by words it was not easy). Just double click the html file. Perhaps this can address you quickly to the problem. I suspect there is some interference with the hided arrayctrl that stay in front of the column. In static situation nothing bad happen but when the rows of the columnctrl start to be deleted and the cursor move and disappear the strange behaviour happen.

To mantain all the the data in the archive (a big table) I've used a MAP of the NTL library. I do not thing it is the problem.

... I'm using 611-dev2.

Thanks a lot, Luigi

PS: in the next days I'll remove the package to save space on the server forum.

(\* I have deleted it for you after downloading, Mirek \*)

Subject: Re: bad visualization of a column list Posted by mirek on Sun, 26 Nov 2006 22:56:11 GMT

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Such a stupid bug... That ArrayCtrl simply got scrolled even if it was not visible...

Quick Fix:

CtrlCore/CtrlDraw.cpp:109

```
void Ctrl::ScrollView(const Rect& _r, int dx, int dy)
{
  if(IsFullRefresh() || !IsVisible())
  return;
```

(or wait for the next release tomorrow)

Mirek