Subject: ArrayCtrl column width problem
Posted by koldo on Tue, 04 Aug 2009 11:12:00 GMT
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Hello all

When adding dinamically columns to an ArrayCtrl the columns do not get the right size until Maximizing the window.

Grid is defined like this:

grid.MultiSelect().HeaderObject().Absolute().Clipboard();

Before filling the grid:

grid.Reset();

And during program running columns are added dinamically (only when needed) like this:

tabGrid->grid.AddColumn("", 100);

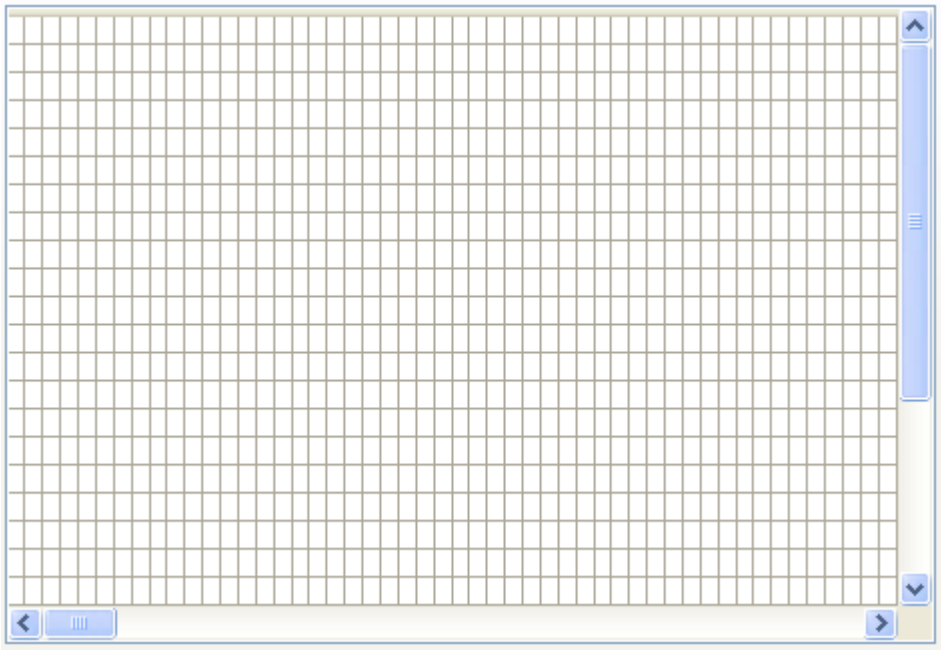
Doing this it is got:

After doing a Maximize it is viewed right:

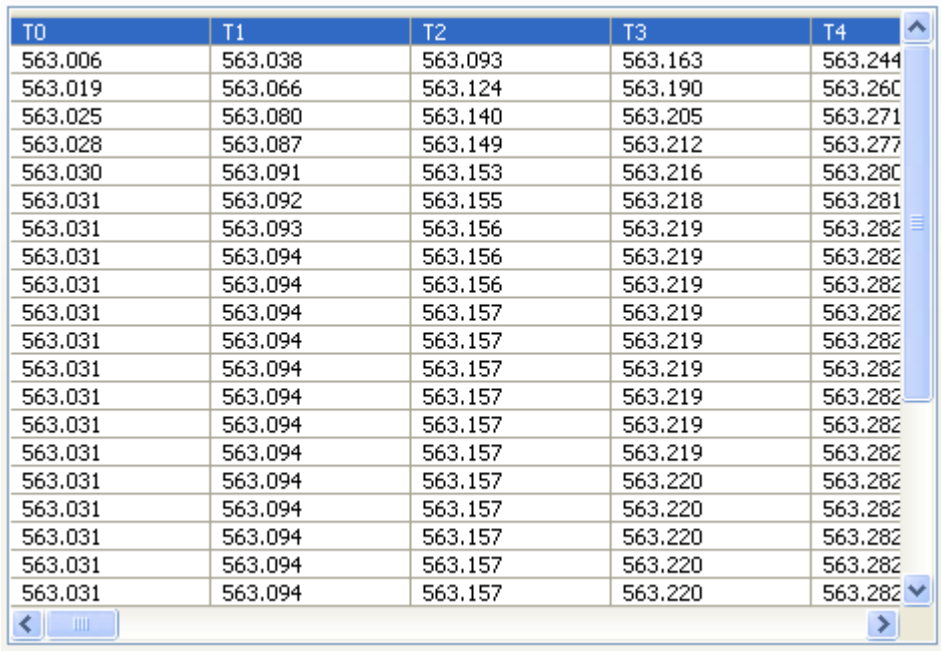
Best regards
Koldo

File Attachments

1) Dib1.PNG, downloaded 967 times



2) Dib2.PNG, downloaded 1042 times



T0	T1	T2	T3	T4
563.006	563.038	563.093	563.163	563.244
563.019	563.066	563.124	563.190	563.260
563.025	563.080	563.140	563.205	563.271
563.028	563.087	563.149	563.212	563.277
563.030	563.091	563.153	563.216	563.280
563.031	563.092	563.155	563.218	563.281
563.031	563.093	563.156	563.219	563.282
563.031	563.094	563.156	563.219	563.282
563.031	563.094	563.156	563.219	563.282
563.031	563.094	563.157	563.219	563.282
563.031	563.094	563.157	563.219	563.282
563.031	563.094	563.157	563.219	563.282
563.031	563.094	563.157	563.219	563.282
563.031	563.094	563.157	563.219	563.282
563.031	563.094	563.157	563.219	563.282
563.031	563.094	563.157	563.220	563.282
563.031	563.094	563.157	563.220	563.282
563.031	563.094	563.157	563.220	563.282
563.031	563.094	563.157	563.220	563.282
563.031	563.094	563.157	563.220	563.282

Subject: Re: ArrayCtrl column width problem
Posted by mirek on Tue, 04 Aug 2009 12:02:04 GMT
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koldo wrote on Tue, 04 August 2009 07:12Hello all

When adding dinamically columns to an ArrayCtrl the columns do not get the right size until Maximizing the window.

Grid is defined like this:

grid.MultiSelect().HeaderObject().Absolute().Clipboard();

Before filling the grid:

grid.Reset();

And during program running columns are added dinamically (only when needed) like this:

tabGrid->grid.AddColumn("", 100);

Doing this it is got:

After doing a Maximize it is viewed right:

Best regards
Koldo

Unless you are in Absolute mode, these numbers represent ratio.

If this does not explain the behaviour, I need some testcase

Mirek

Subject: Re: ArrayCtrl column width problem
Posted by koldo on Tue, 04 Aug 2009 15:48:10 GMT
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Hello Mirek

Problem found.

After doing a Reset() it seems the grid "forgets" its configuration.

To solve it before filling the grid and after Reset() the grid has to be reconfigured. So now to clean the grid:

grid.Reset();
grid.HeaderObject().Absolute();

so the following AddColumn() will fill the grid properly.

Best regards
Koldo

Subject: Re: ArrayCtrl column width problem
Posted by mirek on Wed, 05 Aug 2009 07:30:37 GMT
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koldo wrote on Tue, 04 August 2009 11:48Hello Mirek

Problem found.

After doing a Reset() it seems the grid "forgets" its configuration.

To solve it before filling the grid and after Reset() the grid has to be reconfigured.

Of course it is. That is what Reset is for (set default values).

Mirek

Subject: Re: ArrayCtrl column width problem
Posted by koldo on Wed, 05 Aug 2009 10:18:43 GMT
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Hello Mirek

Quote:Of course it is. That is what Reset is for (set default values).

So what is the way for just removing all rows and columns ?

Best regards
Koldo

Subject: Re: ArrayCtrl column width problem
Posted by mirek on Wed, 05 Aug 2009 11:41:07 GMT
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No columns is default status.

Mirek

Subject: Re: ArrayCtrl column width problem
Posted by koldo on Wed, 05 Aug 2009 20:41:31 GMT
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Sorry Mirek

I mean removing all rows and columns after filling an ArrayCtrl with rows and columns.

Best regards
Koldo

Subject: Re: ArrayCtrl column width problem
Posted by mirek on Wed, 05 Aug 2009 21:13:59 GMT
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koldo wrote on Wed, 05 August 2009 16:41Sorry Mirek

I mean removing all rows and columns after filling an ArrayCtrl with rows and columns.

Best regards
Koldo

The answer is the same. Reset puts ArrayCtrl into default status. Use Reset.

Now of course, maybe the question is "what to use to remove columns only". We could have separate method for this.

Anyway, if you think about the issue, you have to have some code to setup your ArrayCtrl, like using that Absolute mode. It is quite logical to have this code in the same place where you setup columns...

Mirek

Subject: Re: ArrayCtrl column width problem
Posted by koldo on Thu, 06 Aug 2009 07:24:26 GMT
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Hello Mirek

I am going to do it.

Thank you
Koldo