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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 752 times
  - 2) [Dib2.PNG](#), downloaded 821 times
- 

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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:

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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

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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

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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

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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

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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

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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

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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 16:41 Sorry 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

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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

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