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Subject: Declare some methods of ArrayCtrl as protected

Posted by [Novo](#) on Fri, 17 Jun 2016 13:06:57 GMT

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Hi Mirek,

Could you please change visibility of methods GetCellRect and GetCellRectM to protected?

These methods are useful for development of new controls.

IMHO, the only reason to declare something as private is when it can invalidate state of an object without proper use.

TIA

File Attachments

1) [ArrayCtrl.patch](#), downloaded 328 times

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Subject: Re: Declare some methods of ArrayCtrl as protected

Posted by [mirek](#) on Sun, 31 Jul 2016 11:48:02 GMT

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Novo wrote on Fri, 17 June 2016 15:06Hi Mirek,

Could you please change visibility of methods GetCellRect and GetCellRectM to protected?

These methods are useful for development of new controls.

IMHO, the only reason to declare something as private is when it can invalidate state of an object without proper use.

TIA

Well, another reason is when it is implementation issue and you are not sure whether you want to fix it in public interface. When something is made public, it is hard(er) to remove.

Anyway, in this case, I made them public.

Mirek

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Subject: Re: Declare some methods of ArrayCtrl as protected

Posted by [Novo](#) on Mon, 01 Aug 2016 01:18:34 GMT

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Thank you!

mirek wrote on Sun, 31 July 2016 07:48When something is made public, it is hard(er) to remove.

You are right.

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Subject: Re: Declare some methods of ArrayCtrl as protected  
Posted by [Novo](#) on Tue, 24 Jan 2017 14:56:19 GMT

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mirek wrote on Sun, 31 July 2016 07:48  
Anyway, in this case, I made them public.

It looks like they are private again.

I do see GetScreenCellRect and GetScreenCellRectM, which are public and are based on GetCellRect and GetCellRectM.

Could you please make GetCellRect and GetCellRectM public/protected again? They are more generic than GetScreenCellRect and GetScreenCellRectM.

TIA

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Subject: Re: Declare some methods of ArrayCtrl as protected  
Posted by [mirek](#) on Tue, 07 Mar 2017 22:56:23 GMT

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OK, they are back.

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Subject: Re: Declare some methods of ArrayCtrl as protected  
Posted by [Novo](#) on Wed, 08 Mar 2017 01:52:18 GMT

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Thank you.

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I believe GetCellRect was mentioned in release notes of 2017 release as a new method, but it is not there.

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