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Subject: ArrayCtrl as a node of TreeCtrl

Posted by [Novo](#) on Mon, 11 Feb 2008 03:25:29 GMT

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I'm trying to put an ArrayCtrl as a node of TreeCtrl.

Everything seems to be fine except of the positioning of the ArrayCtrl.

By default the ArrayCtrl will overlap with other nodes. If I set node's margin the ArrayCtrl will be shifted right and down. Shifting down seems to be a right thing, but shifting right doesn't look right.

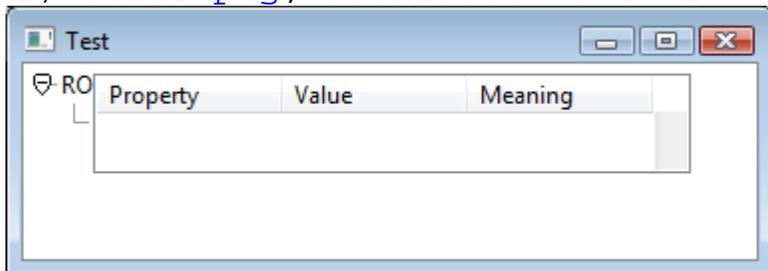
Any suggestions how to fix that or how to do similar task in a different way?

TIA

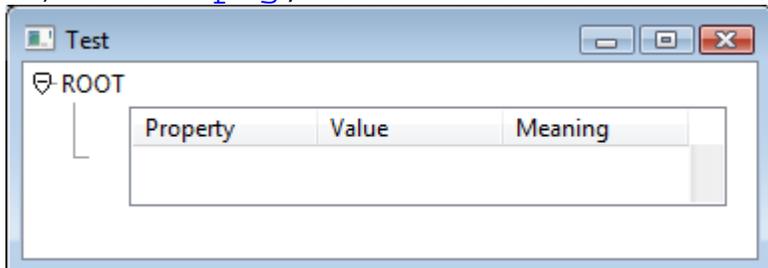
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### File Attachments

1) [test1.png](#), downloaded 874 times



2) [test2.png](#), downloaded 810 times



3) [TestControls.zip](#), downloaded 691 times

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Subject: Re: ArrayCtrl as a node of TreeCtrl

Posted by [qapko](#) on Mon, 11 Feb 2008 13:26:28 GMT

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In 2008.1beta I had similar problem. The size of tree node is wrongly calculated when there is only Ctrl (and no Value) in node. The things were changed somewhere between 709.dev1 and 2008.1beta. Last week I've just fixed it for my purposes in my uppsrc (I'm sorry for not providing the bug report yet), but I have focused only on the way how I am using the component. I vote for fixing the problem in official sources by the author of the changes

I attach TreeCtrl.cpp and TreeCtrl.h for 2008.1beta fixing mine problems.

Gabi

## File Attachments

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1) [TreeCtrl.zip](#), downloaded 581 times

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Subject: Re: ArrayCtrl as a node of TreeCtrl  
Posted by [Novo](#) on Tue, 12 Feb 2008 02:41:33 GMT  
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qapko wrote on Mon, 11 February 2008 08:26  
I attach TreeCtrl.cpp and TreeCtrl.h for 2008.1beta fixing mine problems.

Gabi

Thank you very much! That fixed my problems as well.

Can this fix be applied to the official UPP source?

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Subject: Re: ArrayCtrl as a node of TreeCtrl  
Posted by [mirek](#) on Fri, 15 Feb 2008 16:16:34 GMT  
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Yes, applied.

Mirek

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Subject: Re: ArrayCtrl as a node of TreeCtrl  
Posted by [nixnixnix](#) on Mon, 07 Apr 2008 20:21:45 GMT  
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Hi Mirek,

Please see the thread below for the effects this fix has when used with a TreeCtrl with options along with a testcase.

[http://www.ultimatepp.org/forum/index.php?t=msg&goto=15182&#msg\\_15182](http://www.ultimatepp.org/forum/index.php?t=msg&goto=15182&#msg_15182)

Cheers,

Nick

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Subject: Re: ArrayCtrl as a node of TreeCtrl  
Posted by [tojocky](#) on Tue, 24 Feb 2009 19:40:03 GMT  
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Novo wrote on Mon, 11 February 2008 05:25I'm trying to put an ArrayCtrl as a node of TreeCtrl. Everything seems to be fine except of the positioning of the ArrayCtrl.

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Any suggestions how to fix that or how to do similar task in a different way?

TIA

Very interesting example... I want to put a TreeCtrl in ArrayCtrl column... and every row node of TreeCtrl will have ArrayCtrl row.  
Is possible?

I want to elaborate this in abbreviation mechanism.

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