Subject: No callback on last row deletion Posted by hojtsy on Tue, 19 Mar 2019 10:08:37 GMT

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When deleting rows of an ArrayCtrl by calling ar.Remove(ar.GetCursor()), I usually get a callback on ArrayCtrl::WhenAction. However when the last row is deleted and the ArrayCtrl becomes empty, none of these callbacks seems to be called: WhenAction, WhenArrayAction, WhenCursor. I believe this is a bug, and all of these should have been called, as there are changes to the array, and the cursor as well.

Subject: Re: No callback on last row deletion Posted by mirek on Thu, 04 Apr 2019 21:19:44 GMT View Forum Message <> Reply to Message

WhenAction in general is (or should be) only triggered when the action is caused by user interaction.

WhenCursor is deprecated in favor of WhenSel, which should report all changes to cursor or selection.

Anyway, WhenArrayAction is defined to trigger when data of ArrayCtrl are changed by any means. I have tried to fix it in that direction. (Frankly, I have scanned all of my codebase and found only two uses of WhenArrayAction. But you are right that it should work that way).

Now in trunk.

Mirek