
Subject: About the movement of a row in a ArrayCtrl
Posted by [forlano](#) on Mon, 17 Jul 2006 15:38:37 GMT
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Hello,

at the moment using CTRL+'up' or CTRL+'down' a row can be moved up or down. Unfortunately after the movement the cursor disappear, so if the user wants to continue to move the same row he needs to click and select it once more. This is uncomfortable especially if one row should be moved a lot.

I would like that after the moving of a row the cursor remains on the same row.

Luigi

Subject: Re: About the movement of a row in a ArrayCtrl
Posted by [forlano](#) on Tue, 18 Jul 2006 09:01:25 GMT
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forlano wrote on Mon, 17 July 2006 17:38Hello,

at the moment using CTRL+'up' or CTRL+'down' a row can be moved up or down. Unfortunately after the movement the cursor disappear, so if the user wants to continue to move the same row he needs to click and select it once more. This is uncomfortable especially if one row should be moved a lot.

I would like that after the moving of a row the cursor remains on the same row.

Luigi

The previous feature can be obtained modifying the ArrayCtrl.cpp file in the method Move()

```
void ArrayCtrl::Move(int dir) {  
    int c = GetCursor();  
    int d = c + dir;  
    if(c < 0 || c >= GetCount() || d < 0 || d >= GetCount()) return;  
    Vector<Value> row(ReadRow(c), 0);  
    Set(c, ReadRow(d));  
    Set(d, row);  
    SetCursor(d);  
    // WhenArrayAction(); // <----- modification  
}
```

If I comment the above line I get the wanted behaviour (the cursor do not run away). But, what may happen if I comment the WhenArrayAction() callback? It seems to work OK...

Luigi

Subject: Re: About the movement of a row in a ArrayCtrl [FEATURE REQUEST]

Posted by [mirek](#) on Tue, 18 Jul 2006 11:32:14 GMT

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This is really strange - WhenArrayAction is client callback - you are supposed to use for your action when Array changes....

From what I see, it looks like you are using it and your code somehow makes cursor go away.

Mirek

Subject: Re: About the movement of a row in a ArrayCtrl

Posted by [forlano](#) on Tue, 18 Jul 2006 12:05:17 GMT

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luzr wrote on Tue, 18 July 2006 13:32 This is really strange - WhenArrayAction is client callback - you are supposed to use for your action when Array changes....

From what I see, it looks like you are using it and your code somehow makes cursor go away.

Mirek

It seems I am the guilty. After your reply I've investigated better my code and the cursor go away because after the movement I've a call to

```
tab1.arr.WhenArrayAction = THISBACK(arrCtrlsAction);
```

(I need it to update something when I add/delete a row).

If I comment it the problem disappear.

Sorry.

Luigi
