Subject: GridCtrl questions
Posted by koldo on Wed, 23 Mar 2011 12:16:18 GMT
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Hello Daniel

A couple of questions about GridCtrl:

- Calling SetToolBar() does not show toolbar automatically until a grid row is selected.
Is there any way to force toolbar to be shown?

- When a row is selected and a Del key or minus button is pushed, is there any Callback that could be called and would confirm or not if row has to be definitively deleted?

Subject: Re: GridCtrl questions
Posted by sergeynikitin on Fri, 25 Mar 2011 19:31:07 GMT
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Hi Koldo! SetToolBar is used when GridCtrl refresh toolbar.

Subject: Re: GridCtrl questions
Posted by koldo on Sat, 26 Mar 2011 00:02:28 GMT
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sergeynikitin wrote on Fri, 25 March 2011 20:31Hi Koldo! SetToolBar is used when GridCtrl refresh toolbar.
Hello Sergey

If I put in a button callback SetToolBar() the tool bar does not appear.

Adding to the callback any call to UpdateXXX() or RefreshXXX() functions, it is the same.

The button does appear just when clicking the grid.

Subject: Re: GridCtrl questions
Posted by sergeynikitin on Wed, 30 Mar 2011 00:24:44 GMT
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1-st in header of TopWindow-class

```
ToolButton allShipments;
void TEST() {PromptOK("TEST WINDOWS");}
void ShipmentsToolBar(Bar& bar);
```

2-nd - after initialization (usialy in window constructor)

```
listbox.SetToolBar();
listbox.WhenToolBar = THISBACK(ShipmentsToolBar);

allShipments.Image(Icons::AllShipments());
allShipments.Label(t_("All shipments"));
allShipments.Text(t_("All Shipments"));
allShipments.Tip(t_("Show All Shipments in single window"));
allShipments.WhenAction = THISBACK(TEST);
```

3-d - Function to adding additional ToolButton:

```
void ProjectEditDlg::ShipmentsToolBar(Bar& bar){
   listbox.StdToolBar(bar);
   bar.Separator();
   bar.Add(allShipments);
}
```

Subject: Re: GridCtrl questions
Posted by unodgs on Wed, 30 Mar 2011 05:46:50 GMT
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Toolbar (not only in GridCtrl) is visible only if it contains something. Empty toolbar is drawn as a thin line. In GridCtrl you have to activate functions like appending, deleting etc. Try this code for example

```
grid.Appending().Searching();
grid.SetToolBar();
```

Subject: Re: GridCtrl questions
Posted by unodgs on Wed, 30 Mar 2011 05:51:53 GMT
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Quote:
- When a row is selected and a Del key or minus button is pushed, is there any Callback that could be called and would confirm or not if row has to be definitively deleted?

Yes, there is WhenRemovedRow (don't confuse with WhenRemoveRow)

Subject: Re: GridCtrl questions
Posted by koldo on Wed, 30 Mar 2011 16:17:54 GMT
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Hello Daniel and all

Thank you for your answers.

About Toolbar, the trick is in function RebuildToolBar(). So, the code in callback could be:

```
grid.Appending(visible).Duplicating(visible).Removing(visible);
grid.RebuildToolBar();
```

About WhenRemovedRow()... it does not serve as it is a Callback and should be a Gate, I mean, if user clicks Del to remove a row, it would be called to validate or not the deletion so it would have to return some bool.

Any ideas?