

---

Subject: Simpler way to access Option in GridCtrl  
Posted by [koldo](#) on Thu, 14 Apr 2011 08:34:52 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hello Daniel

Option() method is very nice but it is not possible to get access to the underlying control (for example to set a WhenAction()).

To get that possibility when adding a row I have to do this:

```
while(SQL.Fetch()) {    // Loop for all fetched data
    grid.Add();        // Added new row
    for (int i = 0; i < fields.GetCount(); ++i) { // For all fields
        sqlBase.grid(i) = SQL[i]; // Filling with data
        if (column is Option) { // THIS HAVE TO BE DONE FOR ALL ROWS
            Option *opt = new Option(); // new Option()
            opt->WhenAction = THISBACK(MyCallback); // Set the callback to the control
            sqlBase.grid.SetCtrl(i, opt); // Set the control to the cell
        }
    }
}
```

Is there any simpler possibility?

---

---

Subject: Re: Simpler way to access Option in GridCtrl  
Posted by [unodgs](#) on Thu, 14 Apr 2011 11:36:26 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Yes, there is

There is WhenCtrlAction and WhenCtrlsAction. First is called for every embedded control if there was leftdown righdown or mousewheel action. Second is called for every kind of action for controls that were created automatically for column (by for example using Option() method). You can use it like this:

```
grid.WhenCtrlsAction = THISBACK(ShowCtrlValue);
```

```
void ShowCtrlValue()
{
    PromptOK(AsString(grid.Get()));
}
```

---

Subject: Re: Simpler way to access Option in GridCtrl  
Posted by [koldo](#) on Thu, 14 Apr 2011 14:01:35 GMT

---

[View Forum Message](#) <> [Reply to Message](#)

---

Hello Daniel

Your answer is almost perfect .

However if grid.Editing(false), the Option cells remain editable and look as editable .

---

---

Subject: Re: Simpler way to access Option in GridCtrl  
Posted by [unodgs](#) on Tue, 07 Jun 2011 06:31:11 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

koldo wrote on Thu, 14 April 2011 10:01Hello Daniel

Your answer is almost perfect .

However if grid.Editing(false), the Option cells remain editable and look as editable .  
Sorry for not responding so long. You're right - this is wrong behavior. I'll fix that.

---

---

Subject: Re: Simpler way to access Option in GridCtrl  
Posted by [koldo](#) on Tue, 07 Jun 2011 07:38:11 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Excellent Daniel

Please send a message after uploading the fix.

---