
Subject: Re: ArrayCtrl: how to identify embeded Option

Posted by [forlano](#) on Thu, 20 Jun 2024 08:42:59 GMT

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Here is the solution after the Victor's example

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```
#include <CtrlLib/CtrlLib.h>
```

```
using namespace Upp;
```

```
struct Test : TopWindow {  
    ArrayCtrl ar;
```

```
void AddOption(int row, int col, int idOpt) {  
    Option& opt = ar.CreateCtrl<Option>(row,col,false);  
    opt << [&,idOpt] {  
        Exclamation(Sprintf("Pressed Option: ID = %d , status = %d", idOpt, opt.Get()));  
    };  
}
```

```
Test() {  
    SetRect(0, 0, 640, 480);  
    Add(ar.SizePos());  
    ar.AddColumn("Col 1", 1);  
    ar.AddColumn("Col 2", 1);  
    ar.AddColumn("Col 3", 1);  
    for (int i=0; i<10; ++i) ar.Add(i);  
    AddOption(0, 1, 100);  
    AddOption(1, 2, 101);  
    AddOption(2, 1, 102);  
    AddOption(3, 2, 103);  
    AddOption(4, 1, 104);  
    AddOption(5, 2, 105);  
    AddOption(6, 1, 106);  
    AddOption(7, 2, 106);  
}  
};
```

```
GUI_APP_MAIN {  
    Test().Run();  
}
```