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Subject: How set read-only state to a editable column?  
Posted by [nicomesas](#) on Thu, 28 Sep 2006 09:22:47 GMT  
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Hi!

I have a ArrayCtrl with a list of data in which the two first entrances cannot be touched, are read-only. The other rows are read-write and can be removed.

Then, I can't know how to do this: to indicate to the ArrayCtrl that the two first rows are of read only.

the ArrayCtrl are defined :

```
....  
theList.WhenEnterRow = THISBACK(TheListEnterRow);  
...  
theList.AddColumn(t_("data field")).Edit(editGrid) ;  
...  
...
```

Here we have the comented function WhenEnterRow.

```
void myDlg::TheListEnterRow()  
{  
    int row = theList.GetCursor() ;  
    theList.Removing( row > 1 ) ; // do not remove the first 2 rows  
    // with this test screen is not beauty because I cant enter in the edit field but i can't modify it  
    editGrid.SetEditable(row > 1) ;  
  
    // this other test is not good, the row entirely is disabled  
    editGrid.Enable(row > 1) ;  
  
    //This example is not good either since function YesClickEdit I have written  
    // and in addition she only prevents the fact to publish when I do click.  
    // I continue being able to publish with Ctrl+Enter  
    if (row > 1)  
        theList.ColumnAt(1).YesClickEdit() ;  
        // in CtrlLib/ArrayCtrl.h I Added  
        // Column& YesClickEdit() { clickedit = true; return *this; }  
    else  
        theList.ColumnAt(1).NoClickEdit() ;  
  
    // With this other example the result is catastrophic. Everything works bad  
    if (row > 1)  
        theList.ColumnAt(1).Edit(editGrid) ;  
    else
```

```
theList.ColumnAt(1).NoEdit() ;

// In CtrlLib/ArrayCtrl.cpp I Added
//ArrayCtrl::Column& ArrayCtrl::Column::NoEdit()
//{
// if (edit) {
//   arrayctrl->RemoveChild(edit) ;
//   edit = NULL ;
// }
// return *this;
//}
}
```

I believe that the best thing would be to intercept the StartEdit function so that it recognizes a read-only column/row, that seems to you?

Nico

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