
Subject: Re: Column Visible / hidden (arrayCtrl)
Posted by [Oblivion](#) on Thu, 22 Oct 2020 19:32:31 GMT
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Hello BetoValle,

HeaderCtrl controls the tab/column visibility.

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

```
using namespace Upp;
```

```
struct App : TopWindow {
    ArrayCtrl list;
    App()
    {
        Sizeable().Zoomable().CenterScreen().SetRect(0, 0, 640, 480);
        Add(list.SizePos());
        list.AddColumn("Column 1");
        list.AddColumn("Column 2").HeaderTab().Hide(); // HeaderCtrl controls tab/column visibility.
        list.Add("Hello", "world!");
        list.Add("Ultimate++", "rocks!");
        list.WhenBar = [=](Bar& bar) { ColumnMenu(bar); };
        list.ColumnWidths("100 200"); // Sets column widths...
    }
}
```

```
void ColumnMenu(Bar& bar) // A context (right click) menu to set tab visibility
{
    HeaderCtrl& header = list.HeaderObject();
    for(int i = 0; i < header.GetCount(); i++){
        bool visible = header.IsTabVisible(i);
        auto label = header[i].GetText();
        bar.Add(label, [=] { list.HeaderObject().ShowTab(i, !visible); }).Check(visible);
    }
}

};
```

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

You can use `HeaderCtrl::SetTabWidth()` method to set the width at any time.

Best regards,
Oblivion
