
Subject: Howto create control-collection -control? [SOLVED -good example]

Posted by [wilho](#) on Tue, 07 Mar 2006 21:45:45 GMT

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Hi!

Edit: this was a way too hasty question now slowly becoming tutorial it seems I'm creating simple control by combining splitter, button and user defined control. Couple of these SplitterButtons could create something like there's in outlook's left pane. So here's what I got so far:

```
class SplitterButton : public ParentCtrl{
    Splitter splitter;
    Button button;
    typedef SplitterButton CLASSNAME;
public:
    SplitterButton();
    void Vert(Ctrl&);
    void Toggle();
    void SplitterButton::SetSplitPos(int);
};
SplitterButton::SplitterButton(){
    button <=<= THISBACK(Toggle);
    Add(splitter);
}
void SplitterButton::Vert(Ctrl& ctrl){
    splitter.Vert(ctrl, button);
}
void SplitterButton::Toggle(){
    splitter.Zoom(splitter.GetZoom() == 1 ? -1 : 1);
    //todo:resize code
}
void SplitterButton::SetSplitPos(int newpos){
    splitter.SetPos(newpos);
}
```

Next thing is to create code for the control to resize itself...I suppose that there's no way link controls position into another one, so I have to move other controls out of the way and back by hand?

If you think this is wrong approach or here's something wrong, feel free to open up. I'll be back.
