
Subject: Collapsible/Expandable Frame

Posted by [mrjt](#) on Mon, 08 Oct 2007 09:56:13 GMT

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

This package provides two controls that give to ability to have dynamically expandable/collapsible layouts, similar to MS Outlook (in function, if not appearance).

The style shown is the default, but can be redefined using a Chameleon.

ExpandFrame: A frame that can be applied to any Upp Ctrl and allows the user to hide/show it's child ctrl. A simple example:

```
TopWindow wnd;  
ExpandFrame frame;  
DocEdit editor;
```

```
frame.Left(editor, 300).SetTitle("Left-aligned editor").Expand();  
wnd.AddFrame(frame);  
wnd.Run();
```

ExpanderCtrl: This is container ctrl that allows the grouping of ExpanderFrames with minimal effort from the programmer. A scrollbar is automatically provided when necessary.

```
TopWindow wnd;  
ExpanderCtrl expand;  
DocEdit editor;
```

```
expand.AddExpander(editor, true, 300).SetTitle("Vertical frame container");  
wnd.Add(expand.SizePos());  
wnd.Run();
```

See the ExpandFrameExample package for a further example.

James

File Attachments

1) [ExpandFrame.png](#), downloaded 1516 times

