

HOWTO: Add a Thumbnail Viewer to a WPF Application

The DotImage controls do not include a ThumbnailViewer for WPF applications. Instead, add an AtalaImageViewer inside a repeating control programmatically, such as a StackPanel or WrapPanel, and put that inside a ScrollViewer:

(XAML)

```
scrollviewer> <stackpanel horizontalalignment="Stretch" name="stackPanell1"  
verticalalignment="Stretch" canverticallyscroll="True"> </stackpanel></scrollviewer>
```

(Code-behind)

```
tring filename = @"E:\demo images\usc.tif"; int frames =  
RegisteredDecoders.GetImageInfo(filename).FrameCount; for (int i = 0; i < frames; i++) {  
AtalaImageViewer aiv = new AtalaImageViewer(); aiv.Height = 1000; aiv.Width = 1000;  
aiv.AutoZoom = AutoZoomMode.BestFit; aiv.Open(filename, i, null);  
stackPanell1.Children.Add(aiv); }
```

Original Article:

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