

ActiveID VFW Example Code

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Using ActiveID is quick and simple, for example in Visual Basic to start a preview on your first capture device (Webcam, CCD, etc.) Just write 1 line of code.

```
ctlActID.PreviewStart 0
```

To change the preview size to 320x240 resolution just write:

```
ctlActID.RequestedWidth = 320
```

```
ctlActID.RequestedHeight = 240
```

```
ctlActID.UpdateFormat
```

And to set the viewable preview size to that of your ID card or badges requirements simply write:

```
ctlActID.ViewableWidth = 100
```

```
ctlActID.ViewableHeight = 120
```

```
ctlActID.UpdateFormat
```

Or simply set the Requested and Viewable properties before the PreviewStart method to automate the process.

```
ctlActID.RequestedWidth = 320
```

```
ctlActID.RequestedHeight = 240
```

```
ctlActID.ViewableWidth = 100
```

```
ctlActID.ViewableHeight = 120
```

```
ctlActID.PreviewStart 0
```

Anytime during the preview to capture an image using ActiveID call the saveBMP or saveJPEG methods.

```
ctlActID.saveBMP "stringFilename" or
```

```
ctlActID.saveJPEG "stringFilename", intQuality
```

Where stringFilename is the drive, directory and filename you wish to save to and intQuality is a number between 1 and 100 for setting the quality of JPEG images.