

transition effects in VB.NET using ByteScout Image To Video SDK

Write code in VB.NET to make transition effects with this How-To tutorial

Today we will explain the steps and algorithm of implementing transition effects and how to make it work in your application. Transition effects in VB.NET can be implemented with ByteScout Image To Video SDK. ByteScout Image To Video SDK is the SDK that is designed to generate video slideshow with 100+ 2d and 3D transition effects. Can generate WMV, AVI, WEBM video file with adjustable quality, framerate, output video size.

VB.NET, code samples for VB.NET, developers help to speed up the application development and writing a code when using ByteScout Image To Video SDK. VB.NET sample code is all you need: copy and paste the code to your VB.NET application's code editor, add a reference to ByteScout Image To Video SDK (if you haven't added yet) and you are ready to go! Use of ByteScout Image To Video SDK in VB.NET is also explained in the documentation included along with the product.

On our website you may get trial version of ByteScout Image To Video SDK for free. Source code samples are included to help you with your VB.NET application.

FOR MORE INFORMATION AND FREE TRIAL:

[Download Free Trial SDK \(on-premise version\)](#)

[Read more about ByteScout Image To Video SDK](#)

[Explore API Documentation](#)

[Get Free Training for ByteScout Image To Video SDK](#)

[Get Free API key for Web API](#)

[visit www.Bytescout.com](http://www.Bytescout.com)

Source Code Files:

```
Imports BytescoutImageToVideo

Module Module1

    Sub Main()

        Try

            Console.WriteLine("Converting JPG slides to video, please wait...")

            ' Create BytescoutImageToVideoLib.ImageToVideo object instance
            Dim converter As ImageToVideo = New ImageToVideo()

            ' Activate the component
            converter.RegistrationName = "demo"
            converter.RegistrationKey = "demo"

            ' Enable transition effects for the first and last slide
            converter.UseInEffectForFirstSlide = True
            converter.UseOutEffectForLastSlide = True

            ' Add images and set slide durations and transition effects
            Dim slide As Slide
            slide = converter.AddImageFromFileName("../..\..\..\slide1.jpg")
            slide.Duration = 3000 ' 3000ms = 3s
            slide.InEffect = TransitionEffectType.teFade
            slide.OutEffect = TransitionEffectType.teFade

            slide = converter.AddImageFromFileName("../..\..\..\slide2.jpg")
            slide.Duration = 3000
            slide.InEffect = TransitionEffectType.teWipeLeft
            slide.OutEffect = TransitionEffectType.teWipeRight

            slide = converter.AddImageFromFileName("../..\..\..\slide3.jpg")
            slide.Duration = 3000
            slide.InEffect = TransitionEffectType.teWipeLeft
            slide.OutEffect = TransitionEffectType.teWipeRight

            ' Set output video size
            converter.OutputWidth = 640
            converter.OutputHeight = 480

            ' Set output video file name
            converter.OutputVideoFileName = "result.wmv"

            ' Run the conversion
            converter.RunAndWait()

            ' Release resources
            System.Runtime.InteropServices.Marshal.ReleaseComObject(converter)

            ' Open the result video file in default media player
            Process.Start("result.wmv")

            Console.WriteLine("Done. Press any key to continue...")
            Console.ReadKey()
```

```
        Catch ex As Exception
            Console.WriteLine("Error: " & ex.Message)
            Console.ReadKey()
        End Try

    End Sub

End Module
```

VIDEO

<https://www.youtube.com/watch?v=FzPgeGFL8YA>

ON-PREMISE OFFLINE SDK

[60 Day Free Trial](#) or [Visit ByteScout Image To Video SDK Home Page](#)
[Explore ByteScout Image To Video SDK Documentation](#)
[Explore Samples](#)
[Sign Up for ByteScout Image To Video SDK Online Training](#)

ON-DEMAND REST WEB API

[Get Your API Key](#)
[Explore Web API Docs](#)
[Explore Web API Samples](#)

[visit www.ByteScout.com](http://www.ByteScout.com)

[visit www.PDF.co](http://www.PDF.co)

www.bytescout.com