background color in VB.NET using ByteScout Image To Video SDK

How To: tutorial on background color in VB.NET

Today we will explain the steps and algorithm of implementing background color and how to make it work in your application. ByteScout Image To Video SDK was made to help with background color in VB.NET. ByteScout Image To Video SDK is the software development kit that can take a set of images and generate video slide show from them. Includes built-in support for 100+ of 2-D and 3-D slide transitions effects. Supports output in WMV, AVI, WEBM video formats.

This rich sample source code in VB.NET for ByteScout Image To Video SDK includes the number of functions and options you should do calling the API to implement background color. 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! Further enhancement of the code will make it more vigorous.

Our website provides free trial version of ByteScout Image To Video SDK. It comes along with all these source code samples with the goal to help you with your VB.NET application implementation.

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

Source Code Files:

Module1.vb

```vb
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"

            ' Set default "in" effect for slides (you can also set effects for each sin
            converter.Slides.DefaultSlideInEffect = 1 ' teFadeIn (1) - fades in effect
            converter.Slides.DefaultSlideInEffectDuration = 500 ' 500 msec for in effec

            ' Set movie background color
            converter.SetBackgroundColorRGB(0, 255, 128)

            ' Add images and set slide durations
            Dim slide As Slide
            slide = converter.AddImageFromFileName("..\..\..\..\slide1.jpg")
            slide.Duration = 3000 ' 3000ms = 3s
            slide = converter.AddImageFromFileName("..\..\..\..\slide2.jpg")
            slide.Duration = 3000
            slide = converter.AddImageFromFileName("..\..\..\..\slide3.jpg")
            slide.Duration = 3000

            ' 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

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