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How to generate barcode with webimage control in c# with barcode SDK in ASP.NET C# and ByteScout Premium Suite

If you want to learn more then this tutorial will show how to generate barcode with webimage control in c# with barcode SDK in ASP.NET C#

These source code samples are assembled by their programming language and functions they apply. ByteScout Premium Suite is the bundle that includes twelve SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording. It can generate barcode with webimage control in c# with barcode SDK in ASP.NET C#.

The following code snippet for ByteScout Premium Suite works best when you need to quickly generate barcode with webimage control in c# with barcode SDK in your ASP.NET C# application. Follow the instructions from scratch to work and copy the ASP.NET C# code. Applying ASP.NET C# application mostly includes various stages of the software development so even if the functionality works please test it with your data and the production environment.

You can download free trial version of ByteScout Premium Suite from our website to see and try many others source code samples for ASP.NET C#.

FOR MORE INFORMATION AND FREE TRIAL:

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Source Code Files:

Default.aspx

Default.aspx.cs

```
using System;
using System.Data;
using System.Configuration;
using System.Collections;
using System.Web;
using System.Web.Security;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Web.UI.WebControls.WebParts;
using System.Web.UI.HtmlControls;

namespace BarcodeWebImageTester
{
    public partial class _Default : System.Web.UI.Page
    {

        /*
        IF YOU SEE TEMPORARY FOLDER ACCESS ERRORS:

        Temporary folder access is required for web application when you use ByteScout
        If you are getting errors related to the access to temporary folder like "Access
        SOLUTION:

        If your IIS Application Pool has "Load User Profile" option enabled the IIS pro
        If you are running Web Application under an impersonated account or IIS_IUSRS g
        In this case
        - check the User or User Group your web application is running under
        - then add permissions for this User or User Group to read and write into that
        - restart your web application and try again

        */

        protected void Page_Load(object sender, EventArgs e)
        {
        }
    }
}
```

Default.aspx.designer.cs

```
//-----  
// <auto-generated>  
//   This code was generated by a tool.  
//   Runtime Version:2.0.50727.7905  
//  
//   Changes to this file may cause incorrect behavior and will be lost if  
//   the code is regenerated.  
// </auto-generated>  
//-----  
  
namespace BarcodeWebImageTester {  
  
    /// <summary>  
    /// _Default class.  
    /// </summary>  
    /// <remarks>  
    /// Auto-generated class.  
    /// </remarks>  
    public partial class _Default {  
  
        /// <summary>  
        /// form1 control.  
        /// </summary>  
        /// <remarks>  
        /// Auto-generated field.  
        /// To modify move field declaration from designer file to code-behind file.  
        /// </remarks>  
        protected global::System.Web.UI.HtmlControls.HtmlForm form1;  
  
        /// <summary>  
        /// BarcodeWebImage1 control.  
        /// </summary>  
        /// <remarks>  
        /// Auto-generated field.  
        /// To modify move field declaration from designer file to code-behind file.  
        /// </remarks>  
        protected global::Bytescout.BarCode.BarcodeWebImage BarcodeWebImage1;  
    }  
}
```

Web.config

```
<?xml version="1.0"?>  
<configuration>
```

```
<appSettings/>
<connectionStrings/>

<system.web>

    <httpHandlers>
        <add verb="*" path="BarcodeHandler.aspx" type="Bytescout.BarCode.BarcodeHandler,
    </httpHandlers>

    <!--
        Set compilation debug="true" to insert debugging
        symbols into the compiled page. Because this
        affects performance, set this value to true only
        during development.
    -->
    <compilation debug="true">
        <assemblies>
            <add assembly="System.Windows.Forms, Version=2.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089" />
            <add assembly="System.Design, Version=2.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089" />
        </assemblies>
    </compilation>
    <!--
        The <authentication> section enables configuration
        of the security authentication mode used by
        ASP.NET to identify an incoming user.
    -->
    <authentication mode="Windows"/>
    <!--
        The <customErrors> section enables configuration
        of what to do if/when an unhandled error occurs
        during the execution of a request. Specifically,
        it enables developers to configure html error pages
        to be displayed in place of a error stack trace.
    -->
    <customErrors mode="RemoteOnly" defaultRedirect="GenericErrorPage.htm">
        <error statusCode="403" redirect="NoAccess.htm" />
        <error statusCode="404" redirect="NotFound.htm" />
    </customErrors>
    <!--
    -->
</system.web>
<system.webServer>

    <handlers>
        <add name="BarcodeHandler" verb="*" path="BarcodeHandler.aspx" type="Bytescout.BarCode.BarcodeHandler" />
    </handlers>
    <validation validateIntegratedModeConfiguration="false"/>

</system.webServer>
</configuration>
```

VIDEO

<https://www.youtube.com/watch?v=NEwNs2b9YN8>

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