

How to convert pdf to multipage tiff with pdf renderer sdk in ASP.NET C# using ByteScout Premium Suite

How to write a robust code in ASP.NET C# to convert pdf to multipage tiff with pdf renderer sdk with this step-by-step tutorial

Sample source code below will display you how to manage a complex task like convert pdf to multipage tiff with pdf renderer sdk in ASP.NET C#. What is ByteScout Premium Suite? It is the set that includes 12 SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording. It can help you to convert pdf to multipage tiff with pdf renderer sdk in your ASP.NET C# application.

The SDK samples given below describe how to quickly make your application do convert pdf to multipage tiff with pdf renderer sdk in ASP.NET C# with the help of ByteScout Premium Suite. This ASP.NET C# sample code is all you need for your app. Just copy and paste the code, add references (if needs to) and you are all set! Complete and detailed tutorials and documentation are available along with installed ByteScout Premium Suite if you'd like to learn more about the topic and the details of the API.

ByteScout provides the free trial version of ByteScout Premium Suite along with the documentation and source code samples.

FOR MORE INFORMATION AND FREE TRIAL:

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

[Read more about ByteScout Premium Suite](#)

[Explore API Documentation](#)

[Get Free Training for ByteScout Premium Suite](#)

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

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

Source Code Files:

Default.aspx

```
<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="Default.aspx.cs" Inherits="B<
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xl
<html xmlns="http://www.w3.org/1999/xhtml" >
<head runat="server">
  <title>Untitled Page</title>
</head>
<body>
  <form id="form1" runat="server">
    <div>

    </div>
  </form>
</body>
</html>
```

Default.aspx.cs

```
using System;
using System.Web.UI;
using Bytescout.PDFRenderer;

namespace BasicExample
{
    public partial class _Default : Page
    {
        /*
        IF YOU SEE TEMPORARY FOLDER ACCESS ERRORS:

        Temporary folder access is required for web application when you use By
        If you are getting errors related to the access to temporary folder lil

        SOLUTION:

        If your IIS Application Pool has "Load User Profile" option enabled the
        If you are running Web Application under an impersonated account or IIS

        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 in
        - restart your web application and try again
```

```

*/

protected void Page_Load(object sender, EventArgs e)
{
    // Prepare a test document.
    // Multipage.pdf file will be copied to the project directory of
    String inputDocument = Server.MapPath("multipage.pdf");

    // Create an instance of Bytescout.PDFRenderer.RasterRenderer of
    RasterRenderer renderer = new RasterRenderer();
    renderer.RegistrationName = "demo";
    renderer.RegistrationKey = "demo";

    // Load PDF document.
    renderer.LoadDocumentFromFile(inputDocument);

    // Write the response.
    Response.Clear();
    Response.ContentType = "text/html";

    Response.Write("Converting into multipaged TIFF image...<br>");
    Response.Flush();

    // Render document to multi-page TIFF file at 300 DPI resolution
    renderer.SaveMultipageTiff(Server.MapPath("output.tiff"), 0, -1, 300);

    Response.Write("Done! Check <a href=\"output.tiff\">output.tiff</a> file size");

    Response.End();
}
}
}

```

Default.aspx.designer.cs

```

//-----
// <auto-generated>
// This code was generated by a tool.
// Runtime Version:2.0.50727.42
//
// Changes to this file may cause incorrect behavior and will be lost if
// the code is regenerated.
// </auto-generated>
//-----

namespace BasicExample
{
    public partial class _Default

```

```
{  
    protected System.Web.UI.HtmlControls.HtmlForm form1;  
}  
}
```

Web.config

```
<?xml version="1.0"?>  
<configuration>  
    <appSettings/>  
    <connectionStrings/>  
    <system.web>  
        <!--  
        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" targetFramework="4.0"/>  
        <!--  
        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="FileNotFound.htm" />  
        </customErrors>  
        -->  
        <pages controlRenderingCompatibilityVersion="3.5" clientIDMode="AutoID  
</configuration>
```

VIDEO

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

ON-PREMISE OFFLINE SDK

[60 Day Free Trial](#) or [Visit ByteScout Premium Suite Home Page](#)

[Explore ByteScout Premium Suite Documentation](#)

[Explore Samples](#)

[Sign Up for ByteScout Premium Suite 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