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How to decode page by page from pdf or tiff with barcode reader sdk in ASP.NET MVC C# using ByteScout Premium Suite

Learn to decode page by page from pdf or tiff with barcode reader sdk in ASP.NET MVC C#

We made thousands of pre-made source code pieces for easy implementation in your own programming projects. 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 be applied to decode page by page from pdf or tiff with barcode reader sdk using ASP.NET MVC C#.

The following code snippet for ByteScout Premium Suite works best when you need to quickly decode page by page from pdf or tiff with barcode reader sdk in your ASP.NET MVC C# application. If you want to implement the functionality, just copy and paste this code for ASP.NET MVC C# below into your code editor with your app, compile and run your application. If you want to use these ASP.NET MVC C# sample examples in one or many applications then they can be used easily.

ByteScout Premium Suite free trial version is available on our website. ASP.NET MVC C# and other programming languages are supported.

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Source Code Files:

BarcodeReaderFromDoc.sln

```
Microsoft Visual Studio Solution File, Format Version 12.00
# Visual Studio 15
VisualStudioVersion = 15.0.27703.2026
MinimumVisualStudioVersion = 10.0.40219.1
Project("{FAE04EC0-301F-11D3-BF4B-00C04F79EFBC}") = "BarcodeReaderFromDoc", "BarcodeRe
EndProject
Global
    GlobalSection(SolutionConfigurationPlatforms) = preSolution
        Debug|Any CPU = Debug|Any CPU
        Release|Any CPU = Release|Any CPU
    EndGlobalSection
    GlobalSection(ProjectConfigurationPlatforms) = postSolution
        {C86AB214-9B74-4BFA-855C-78C05B02FAE9}.Debug|Any CPU.ActiveCfg = Debug|Any CPU
        {C86AB214-9B74-4BFA-855C-78C05B02FAE9}.Debug|Any CPU.Build.0 = Debug|Any CPU
        {C86AB214-9B74-4BFA-855C-78C05B02FAE9}.Release|Any CPU.ActiveCfg = Release|Any CPU
        {C86AB214-9B74-4BFA-855C-78C05B02FAE9}.Release|Any CPU.Build.0 = Release|Any CPU
    EndGlobalSection
    GlobalSection(SolutionProperties) = preSolution
        HideSolutionNode = FALSE
    EndGlobalSection
    GlobalSection(ExtensibilityGlobals) = postSolution
        SolutionGuid = {2FC0C618-FDEE-49FB-8B9F-7C64EDF960C5}
    EndGlobalSection
EndGlobal
```

Global.asax.cs

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.Mvc;
using System.Web.Routing;

namespace BarcodeReaderFromDoc
{
    public class MvcApplication : System.Web.HttpApplication
    {
        protected void Application_Start()
        {
            AreaRegistration.RegisterAllAreas();
            RouteConfig.RegisterRoutes(RouteTable.Routes);
        }
    }
}
```

Web.Debug.config

```
<?xml version="1.0" encoding="utf-8"?>

<!-- For more information on using web.config transformation visit https://go.microsoft.com/fwlink/?LinkId=212329 -->

<configuration xmlns:xdt="http://schemas.microsoft.com/XML-Document-Transform">
    <!--
        In the example below, the "SetAttributes" transform will change the value of
        "connectionString" to use "ReleaseSQLServer" only when the "Match" locator
        finds an attribute "name" that has a value of "MyDB".
    -->
    <connectionStrings>
        <add name="MyDB"
            connectionString="Data Source=ReleaseSQLServer;Initial Catalog=MyReleaseDB;Integrated Security=True"
            xdt:Transform="SetAttributes" xdt:Locator="Match(name)"/>
    </connectionStrings>
    <!--
        In the example below, the "Replace" transform will replace the entire
        <customErrors> section of your web.config file.
        Note that because there is only one customErrors section under the
        <system.web> node, there is no need to use the "xdt:Locator" attribute.
    -->
    <system.web>
        <!--
            In the example below, the "Replace" transform will replace the entire
            <customErrors> section of your web.config file.
            Note that because there is only one customErrors section under the
            <system.web> node, there is no need to use the "xdt:Locator" attribute.
        -->
        <customErrors defaultRedirect="GenericError.htm"
            mode="RemoteOnly" xdt:Transform="Replace">
            <error statusCode="500" redirect="InternalError.htm"/>
        </customErrors>
    </system.web>
</configuration>
```

Web.Release.config

```
<?xml version="1.0" encoding="utf-8"?>

<!-- For more information on using web.config transformation visit https://go.microsoft.com/fwlink/?LinkId=212329 -->

<configuration xmlns:xdt="http://schemas.microsoft.com/XML-Document-Transform">
```

```

<!--
In the example below, the "SetAttributes" transform will change the value of
"connectionString" to use "ReleaseSQLServer" only when the "Match" locator
finds an attribute "name" that has a value of "MyDB".

<connectionStrings>
  <add name="MyDB"
    connectionString="Data Source=ReleaseSQLServer;Initial Catalog=MyReleaseDB;Inte
      xdt:Transform="SetAttributes" xdt:Locator="Match(name)"/>
</connectionStrings>
-->
<system.web>
  <compilation xdt:Transform="RemoveAttributes(debug)" />
<!--
In the example below, the "Replace" transform will replace the entire
<customErrors> section of your web.config file.
Note that because there is only one customErrors section under the
<system.web> node, there is no need to use the "xdt:Locator" attribute.

  <customErrors defaultRedirect="GenericError.htm"
    mode="RemoteOnly" xdt:Transform="Replace">
    <error statusCode="500" redirect="InternalError.htm"/>
  </customErrors>
-->
</system.web>
</configuration>

```

Web.config

```

<?xml version="1.0" encoding="utf-8"?>
<!--
For more information on how to configure your ASP.NET application, please visit
https://go.microsoft.com/fwlink/?LinkId=301880
-->
<configuration>
  <appSettings>
    <add key="webpages:Version" value="3.0.0.0"/>
    <add key="webpages:Enabled" value="false"/>
    <add key="ClientValidationEnabled" value="true"/>
    <add key="UnobtrusiveJavaScriptEnabled" value="true"/>
  </appSettings>
  <system.web>
    <compilation debug="true" targetFramework="4.5.2"/>
    <httpRuntime maxRequestLength="1048576" targetFramework="4.5.2"/>
  </system.web>
  <runtime>
    <assemblyBinding xmlns="urn:schemas-microsoft-com:asm.v1">
      <dependentAssembly>
        <assemblyIdentity name="System.Web.Helpers" publicKeyToken="31bf3856ad364e35"/>
        <bindingRedirect oldVersion="1.0.0.0-3.0.0.0" newVersion="3.0.0.0"/>
      </dependentAssembly>
    </assemblyBinding>
  </runtime>
</configuration>

```

```
<dependentAssembly>
  <assemblyIdentity name="System.Web.WebPages" publicKeyToken="31bf3856ad364e35"/>
  <bindingRedirect oldVersion="1.0.0.0-3.0.0.0" newVersion="3.0.0.0"/>
</dependentAssembly>
<dependentAssembly>
  <assemblyIdentity name="System.Web.Mvc" publicKeyToken="31bf3856ad364e35"/>
  <bindingRedirect oldVersion="1.0.0.0-5.2.4.0" newVersion="5.2.4.0"/>
</dependentAssembly>
</assemblyBinding>
</runtime>
</configuration>
```

packages.config

```
<?xml version="1.0" encoding="utf-8"?>
<packages>
  <package id="Microsoft.AspNet.Mvc" version="5.2.4" targetFramework="net452" />
  <package id="Microsoft.AspNet.Razor" version="3.2.4" targetFramework="net452" />
  <package id="Microsoft.AspNet.WebPages" version="3.2.4" targetFramework="net452" />
  <package id="Microsoft.Net.Compilers" version="2.6.1" targetFramework="net452" develop="true" />
  <package id="Microsoft.Web.Infrastructure" version="1.0.0.0" targetFramework="net452" />
</packages>
```

VIDEO

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

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