

How to get PDF document information with PDF extractor SDK in ASP.NET C# using ByteScout Data Extraction Suite

This code in ASP.NET C# shows how to get PDF document information with PDF extractor SDK with this how to tutorial

The sample source codes on this page shows how to get PDF document information with PDF extractor SDK in ASP.NET C#. ByteScout Data Extraction Suite can get PDF document information with PDF extractor SDK. It can be applied from ASP.NET C#. ByteScout Data Extraction Suite is the set that includes 3 SDK products for data extraction from PDF, scans, images and from spreadsheets: PDF Extractor SDK, Data Extraction SDK, Barcode Reader SDK.

These ASP.NET C# code samples for ASP.NET C# guide developers to speed up coding of the application when using ByteScout Data Extraction Suite. Just copy and paste the code into your ASP.NET C# application's code and follow the instructions. Complete and detailed tutorials and documentation are available along with installed ByteScout Data Extraction Suite if you'd like to learn more about the topic and the details of the API.

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

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Source Code Files:

Default.aspx

```
<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="Default.aspx.cs" Inherits="Ex
<!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 Bytescout.PDFExtractor;

namespace ExtractInfo
{
    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 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)
{
    // This test file will be copied to the project directory on the
    String inputFile = Server.MapPath(@"..\bin\sample1.pdf");

    // Create Bytescout.PDFExtractor.InfoExtractor instance
    InfoExtractor extractor = new InfoExtractor();
    extractor.RegistrationName = "demo";
    extractor.RegistrationKey = "demo";

    // Load sample PDF document
    extractor.LoadDocumentFromFile(inputFile);

    // Display document information

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

    Response.Write("Author: " + extractor.Author + "<br/>");
    Response.Write("Creator: " + extractor.Creator + "<br/>");
    Response.Write("Producer: " + extractor.Producer + "<br/>");
    Response.Write("Subject: " + extractor.Subject + "<br/>");
    Response.Write("Title: " + extractor.Title + "<br/>");
    Response.Write("CreationDate: " + extractor.CreationDate + "<br/>");
    Response.Write("Keywords: " + extractor.Keywords + "<br/>");
    Response.Write("Bookmarks: " + extractor.Bookmarks + "<br/>");
    Response.Write("Encrypted: " + extractor.Encrypted + "<br/>");

    Response.End();
}
}
}

```

Default.aspx.designer.cs

```

//-----
// <auto-generated>
//   This code was generated by a tool.
//   Runtime Version:2.0.50727.4952
//
//   Changes to this file may cause incorrect behavior and will be lost if
//   the code is regenerated.
// </auto-generated>
//-----

namespace ExtractInfo {

    /// <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;
}
}

```

ExtractInfo.sln

```

Microsoft Visual Studio Solution File, Format Version 12.00
# Visual Studio 2013
VisualStudioVersion = 12.0.40629.0
MinimumVisualStudioVersion = 10.0.40219.1
Project("{FAE04EC0-301F-11D3-BF4B-00C04F79EFBC}") = "ExtractInfo", "ExtractInfo.csproj"
EndProject
Global
    GlobalSection(SolutionConfigurationPlatforms) = preSolution
        Debug|Any CPU = Debug|Any CPU
        Release|Any CPU = Release|Any CPU
    EndGlobalSection
    GlobalSection(ProjectConfigurationPlatforms) = postSolution
        {0C256397-34FA-4067-98A7-01D3D2BE0F7E}.Debug|Any CPU.ActiveCfg = Debug
        {0C256397-34FA-4067-98A7-01D3D2BE0F7E}.Debug|Any CPU.Build.0 = Debug|Any CPU
        {0C256397-34FA-4067-98A7-01D3D2BE0F7E}.Release|Any CPU.ActiveCfg = Release
        {0C256397-34FA-4067-98A7-01D3D2BE0F7E}.Release|Any CPU.Build.0 = Release
    EndGlobalSection
    GlobalSection(SolutionProperties) = preSolution
        HideSolutionNode = FALSE
    EndGlobalSection
EndGlobal

```

```
<?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" />
    <!--
      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>
  </system.web>
</configuration>
```

VIDEO

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

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