

## How to convert PDF to JSON with images with PDF extractor SDK in C# using ByteScout Data Extraction Suite

Learn to convert PDF to JSON with images with PDF extractor SDK in C#

ByteScout simple and easy to understand tutorials are planned to describe the code for both C# beginners and advanced programmers. ByteScout Data Extraction Suite: 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. It can convert PDF to JSON with images with PDF extractor SDK in C#.

The following code snippet for ByteScout Data Extraction Suite works best when you need to quickly convert PDF to JSON with images with PDF extractor SDK in your C# application. Follow the instructions from scratch to work and copy the C# code. Enjoy writing a code with ready-to-use sample codes in C#.

You can download free trial version of ByteScout Data Extraction Suite from our website with this and other source code samples for C#.

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Source Code Files:

```

using System;
using Bytescout.PDFExtractor;

namespace ConsoleApplication1
{
    class Program
    {
        static void Main(string[] args)
        {
            // Create Bytescout.PDFExtractor.JSONExtractor instance
            JSONExtractor extractor = new JSONExtractor();
            extractor.RegistrationName = "demo";
            extractor.RegistrationKey = "demo";

            // Load sample PDF document
            extractor.LoadDocumentFromFile("sample1.pdf");

            // Uncomment this line to get rid of empty nodes in JSON
            //extractor.PreserveFormattingOnTextExtraction = false;

            // Set output image format
            extractor.ImageFormat = OutputImageFormat.PNG;

            // Save images to external files
            extractor.SaveImages = ImageHandling.OuterFile;
            extractor.ImageFolder = "images"; // Folder for external images
            extractor.SaveJSONToFile("result_with_external_images.json");

            // Embed images into JSON as Base64 encoded string
            extractor.SaveImages = ImageHandling.Embed;
            extractor.SaveJSONToFile("result_with_embedded_images.json");

            // Cleanup
            extractor.Dispose();
        }
    }
}

```

VIDEO

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

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