

How to get PDF info from URL for PDF information API in C# and PDF.co Web API

How to get PDF info from URL for PDF information API in C#: How To Tutorial

The sample source codes on this page will demonstrate you how to make PDF information API in C#. PDF.co Web API was made to help with PDF information API in C#. PDF.co Web API is the flexible Web API that includes full set of functions from e-signature requests to data extraction, OCR, images recognition, pdf splitting and pdf splitting. Can also generate barcodes and read barcodes from images, scans and pdf.

This rich sample source code in C# for PDF.co Web API includes the number of functions and options you should do calling the API to implement PDF information API. Open your C# project and simply copy & paste the code and then run your app! You can use these C# sample examples in one or many applications.

PDF.co Web API - free trial version is on available our website. Also, there are other code samples to help you with your C# application included into trial version.

C# - Program.cs

```
using System;
using System.IO;
using System.Net;
using Newtonsoft.Json.Linq;

namespace ByteScoutWebApiExample
{
    class Program
    {
        // The authentication key (API Key).
        // Get your own by registering at
        // https://app.pdf.co/documentation/api
        const String API_KEY = "*****";

        // Direct URL of PDF file to get information
        const string SourceFileURL = "https://bytescout-
        com.s3.amazonaws.com/files/demo-files/cloud-api/pdf-info/sample.pdf";

        static void Main(string[] args)
        {
            // Create standard .NET web client instance
            WebClient webClient = new WebClient();

            // Set API Key
            webClient.Headers.Add("x-api-key", API_KEY);
```

```

// Prepare URL for `PDF Info` API call
string query = Uri.EscapeUriString(string.Format(
    "https://api.pdf.co/v1/pdf/info?url={0}",
    SourceFileURL));

try
{
    // Execute request
    string response = webClient.DownloadString(query);

    // Parse JSON response
    JObject json = JObject.Parse(response);

    if (json["error"].ToObject() == false)
    {
        // Display PDF document information
        foreach (JToken token in json["info"])
        {
            JProperty property = (JProperty)
token;
            Console.WriteLine("{0}: {1}",
property.Name, property.Value);
        }
    }
    else
    {
        Console.WriteLine(json["message"].ToString());
    }
}
catch (WebException e)
{
    Console.WriteLine(e.ToString());
}

webClient.Dispose();

Console.WriteLine();
Console.WriteLine("Press any key...");
Console.ReadKey();
}
}
}

```



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[Read more about PDF.co Web API](#)

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[Visit \[www.ByteScout.com\]\(http://www.ByteScout.com\)](#)

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[Get Your Free API Key for \[www.PDF.co\]\(http://www.PDF.co\) Web API](#)