

How to get PDF info from URL for PDF information API in VB.NET and PDF.co Web API

Step By Step Tutorial: how to get PDF info from URL for PDF information API in VB.NET

Sample source codes below will show you how to cope with a difficult task, for example, PDF information API in VB.NET. PDF information API in VB.NET can be implemented with PDF.co Web API. PDF.co Web API is the Rest API that provides set of data extraction functions, tools for documents manipulation, splitting and merging of pdf files. Includes built-in OCR, images recognition, can generate and read barcodes from images, scans and pdf.

The SDK samples like this one below explain how to quickly make your application do PDF information API in VB.NET with the help of PDF.co Web API. For implimentation of this functionality, please copy and paste code below into your app using code editor. Then compile and run your app. You can use these VB.NET sample examples in one or many applications.

Our website provides free trial version of PDF.co Web API that includes source code samples to help with your VB.NET project.

VB.NET - Module1.vb

```
Imports System.IO
Imports System.Net
Imports Newtonsoft.Json.Linq

Module Module1

    ' The authentication key (API Key).
    ' Get your own by registering at https://app.pdf.co/documentation/api
    Const API_KEY As String = "*****"

    ' Direct URL of PDF file to get information
    Const SourceFileURL As String = "https://bytescout-
com.s3.amazonaws.com/files/demo-files/cloud-api/pdf-info/sample.pdf"
    ' Comma-separated list of barcode types to search.
    ' See valid barcode types in the documentation
    https://secure.bytescout.com/cloudapi.html#api-Default-barcodeReadFromUrlGet
    Const BarcodeTypes As String = "Code128,Code39,Interleaved2of5,EAN13"
    ' Comma-separated list of page indices (or ranges) to process. Leave empty
    for all pages. Example: '0,2-5,7-'.
    Const Pages As String = ""

    Sub Main()

        ' Create standard .NET web client instance
```

```

Dim webClient As WebClient = New WebClient()

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

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

Try
    ' Execute request
    Dim response As String = webClient.DownloadString(query)

    ' Parse JSON response
    Dim json As JObject = JObject.Parse(response)

    If json("error").ToObject(Of Boolean) = False Then

        ' Display PDF document information
        For Each token As JToken In json("info")
            Dim [property] as JProperty = token
            Console.WriteLine("{0}: {1}",
[property].Name, [property].Value)
        Next

    Else
        Console.WriteLine(json("message").ToString())
    End If

Catch ex As WebException
    Console.WriteLine(ex.ToString())
End Try

webClient.Dispose()

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

End Sub

End Module

```

VB.NET - packages.config

```

<?xml version="1.0" encoding="utf-8"?>
<packages>
  <package id="Newtonsoft.Json" version="10.0.3" targetFramework="net40" />

```

</packages>

FOR MORE INFORMATION AND FREE TRIAL:

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

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

or

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