

How to get invoice info from URL for invoice parser API in Python with PDF.co Web API

Follow this simple tutorial to learn get invoice info from URL to have invoice parser API in Python

Every ByteScout tool includes sample Python source codes that you can find here or in the folder with installed ByteScout product. PDF.co Web API was designed to assist invoice parser API in Python. 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.

The SDK samples displayed below explain how to quickly make your application do invoice parser API in Python with the help of PDF.co Web API. This sample code in Python is all you need. Just copy-paste it to the code editor, then add a reference to PDF.co Web API and you are ready to try it! Further improvement of the code will make it more robust.

Our website provides free trial version of PDF.co Web API that gives source code samples to assist with your Python project.

FOR MORE INFORMATION AND FREE TRIAL:

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

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

[Explore API Documentation](#)

[Get Free Training for PDF.co Web API](#)

[Get Free API key for Web API](#)

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

Source Code Files:

GetInvoiceInfoFromUrl.py

```
import os
import requests # pip install requests

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

# Base URL for PDF.co Web API requests
BASE_URL = "https://api.pdf.co/v1"

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

def main(args=None):
    getInfoFromUrl(SourceFileURL)

def getInfoFromUrl(uploadedFileUrl):
    """Get Information using PDF.co Web API"""

    # Prepare URL for 'invoice info' API request
    url = "{}/pdf/invoiceparser?url={}&inline=True".format(
        BASE_URL,
        uploadedFileUrl
    )

    # Execute request and get response as JSON
    response = requests.get(url, headers={"x-api-key": API_KEY, "content-type": "application/octet-stream"})
    if (response.status_code == 200):
        json = response.json()

        if json["error"] == False:
            # Display information
            print(json["body"])
        else:
            # Show service reported error
            print(json["message"])
        else:
            print(f"Request error: {response.status_code} {response.reason}")

if __name__ == '__main__':
    main()
```

VIDEO

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

ON-PREMISE OFFLINE SDK

[60 Day Free Trial](#) or [Visit PDF.co Web API Home Page](#)
[Explore PDF.co Web API Documentation](#)

[Explore Samples](#)
[Sign Up for PDF.co Web API Online Training](#)

ON-DEMAND REST WEB API

[Get Your API Key](#)
[Explore Web API Docs](#)
[Explore Web API Samples](#)

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

[visit www.PDF.co](http://www.PDF.co)

www.bytescout.com