

How to get PDF info from URL for PDF information API in Python and ByteScout Cloud API Server

How to get PDF info from URL in Python with easy ByteScout code samples to make PDF information API. Step-by-step tutorial

The sample source codes on this page will show you how to create PDF information API in Python. ByteScout Cloud API Server was designed to assist PDF information API in Python. ByteScout Cloud API Server is the ready to use Web API Server that can be deployed in less than 30 minutes into your own in-house server or into private cloud server. Can store data on in-house local server based storage or in Amazon AWS S3 bucket. Processing data solely on the server using built-in ByteScout powered engine, no cloud services are used to process your data!.

This simple and easy to understand sample source code in Python for ByteScout Cloud API Server contains different functions and options you should do calling the API to implement PDF information API. Open your Python project and simply copy & paste the code and then run your app! Enjoy writing a code with ready-to-use sample Python codes to add PDF information API functions using ByteScout Cloud API Server in Python.

Free! Free! Free! ByteScout free trial version is available for FREE download from our website. Programming tutorials along with source code samples are assembled.

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Source Code Files:

GetPdfInfoFromUrl.py

```
import os
import requests # pip install requests

# Please NOTE: In this sample we're assuming Cloud Api Server is hosted at "https://localhost".
# If it's not then please replace this with with your hosting url.

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

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

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

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

    # Prepare URL for 'PDF Info' API request
    url = "{}/pdf/info?url={}".format(
        BASE_URL,
        uploadedFileUrl
    )

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

        if json["error"] == False:
            # Display information
            print(json["info"])
        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>

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