

PDF to image API in cURL with PDF.co Web API

What is PDF.co Web API? It 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.

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Source Code Files:

ConvertPdfToTiffFromUrl.cmd

```
:: The following options are available through profiles:
:: (JSON can be single/double-quoted and contain comments.)
:: {
::   "profiles": [
::     {
::       "profile1": {
::         "TextSmoothingMode": "HighQuality", // Valid values: "HighSpeed", "HighQuality"
::         "VectorSmoothingMode": "HighQuality", // Valid values: "HighSpeed", "HighQuality"
::         "ImageInterpolationMode": "HighQuality", // Valid values: "HighSpeed", "HighQuality"
::         "RenderTextObjects": true, // Valid values: true, false
::         "RenderVectorObjects": true, // Valid values: true, false
::         "RenderImageObjects": true, // Valid values: true, false
::         "RenderCurveVectorObjects": true, // Valid values: true, false
::         "JPEGQuality": 85, // from 0 (lowest) to 100 (highest)
::         "TIFFCompression": "LZW", // Valid values: "None", "LZW", "CCITT3", "CCITT4", "RLE"
::         "RotateFlipType": "RotateNoneFlipNone", // RotateFlipType enum values from here: https://docs.microsoft.com/en-us/dotnet/api/system.drawing.imaging.rotatefliptype
::         "ImageBitsPerPixel": "BPP24", // Valid values: "BPP1", "BPP8", "BPP24", "BPP32"
```

```

::      "OneBitConversionAlgorithm": "OtsuThreshold", // Valid values: "OtsuThreshold", "BayerOrderedDithering"
::      "FontHintingMode": "Default", // Valid values: "Default", "Stronger"
::      "NightMode": false // Valid values: true, false
::    }
::  }
:: ]
::}

@echo off

:: Path of the cURL executable
set CURL="curl.exe"

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

:: Direct URL of source PDF file.
set SOURCE_FILE_URL=https://bytescout-com.s3.amazonaws.com/files/demo-files/cloud-api/pdf-to-image/sample.p
:: Comma-separated list of page indices (or ranges) to process. Leave empty for all pages. Example: '0,2-5,7-'.
set PAGES=
:: PDF document password. Leave empty for unprotected documents.
set PASSWORD=
:: Result TIFF file name
set RESULT_FILE_NAME=result.tif
:: Advanced Options
set Profiles = "{ 'profiles': [ { 'profile1': { 'TIFFCompression': 'CCITT4' } } ] }"

:: Prepare URL for `PDF To TIFF` API call
set QUERY="https://api.pdf.co/v1/pdf/convert/to/tiff?name=%RESULT_FILE_NAME%password=%PASSWORD%&pa

:: Perform request and save response to a file
%CURL% -# -X GET -H "x-api-key: %API_KEY%" %QUERY% >response.json

:: Display the response
type response.json

:: Use any convenient way to parse JSON response and get URL of generated file(s)

echo.
pause

```

VIDEO

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

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