How to optimize PDF from URL for PDF optimization API in cURL with PDF.co Web API

Tutorial: how to optimize PDF from URL for PDF optimization API in cURL

The documentation is designed to help you to implement the features on your side. PDF.co Web API was made to help with PDF optimization API in cURL. 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 cURL for PDF.co Web API includes the number of functions and options you should do calling the API to implement PDF optimization API. Sample code in cURL is all you need. Copy-paste it to your the code editor, then add a reference to PDF.co Web API and you are ready to try it! Code testing will allow the function to be tested and work properly with your data.

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

cURL - OptimizePdfFromUrl.cmd

```
@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-optimize/sample.pdf
:: PDF document password. Leave empty for unprotected documents.
set PASSWORD=
:: Result PDF file name
set RESULT_FILE_NAME=result.pdf


:: Prepare URL for `Make Searchable PDF` API call
set QUERY="https://api.pdf.co/v1/pdf/makesearchable?
name=%RESULT_FILE_NAME%&password=%PASSWORD%&url=%SOURCE_FILE_URL%"


:: 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
```

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