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PDF to CSV API in cURL and PDF.co Web API

PDF.co Web API is the Web API with a set of tools for documents manipulation, data conversion, data extraction, splitting and merging of documents. Includes image recognition, built-in OCR, barcode generation and barcode decoders to decode bar codes from scans, pictures and pdf.

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Source Code Files:

Convert-PDF-to-CSV-from-File.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-us-west-2.amazonaws.com/files/demo-files/cloud-api/pdf-to-text/s
:: 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 CSV file name
set RESULT_FILE_NAME=result.csv
```

```

:: Some of advanced options available through profiles:
:: (JSON can be single/double-quoted and contain comments.)
:: {
::   "profiles": [
::     {
::       "profile1": {
::         "CSVSeparatorSymbol": ",", // Separator symbol.
::         "CSVQuotaionSymbol": "\"", // Quotation symbol.
::         "ExtractInvisibleText": true, // Invisible text extraction. Values: true / false
::         "ExtractShadowLikeText": true, // Shadow-like text extraction. Values: true / false
::         "LineGroupingMode": "None", // Values: "None", "GroupByRows", "GroupByColumns", "JoinOrphan"
::         "ColumnDetectionMode": "ContentGroupsAndBorders", // Values: "ContentGroupsAndBorders", "ContentGroupsAndBorders"
::         "Unwrap": false, // Unwrap grouped text in table cells. Values: true / false
::         "ShrinkMultipleSpaces": false, // Shrink multiple spaces in table cells that affect column detection.
::         "DetectNewColumnBySpacesRatio": 1, // Spacing ratio that affects column detection.
::         "CustomExtractionColumns": [ 0, 50, 150, 200, 250, 300 ], // Explicitly specify columns coordinate
::         "CheckPermissions": true, // Ignore document permissions. Values: true / false
::       }
::     }
::   ]
:: }

:: Advanced Conversation Options
set Profiles='{ "profiles": [ { "profile1": { "RotationAngle": 1 } } ] }'

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

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