

# How to generate barcode for barcode generator API in cURL using PDF.co Web API

See how to generate barcode to have barcode generator API in cURL

Writing of the code to generate barcode in cURL can be done by developers of any level using PDF.co Web API. PDF.co Web API was made to help with barcode generator API in cURL. PDF.co Web API is the Rest API that provides set of data extraction functions, tools for documents manipulation, splitting and merging of pdf files. Includes built-in OCR, images recognition, can generate and read barcodes from images, scans and pdf.

CURL code samples for cURL developers help to speed up the application's code writing when using PDF.co Web 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! Enjoy writing a code with ready-to-use sample cURL codes to implement barcode generator API using PDF.co Web API.

Trial version of ByteScout is available for free download from our website. This and other source code samples for cURL and other programming languages are available.

cURL - GenerateBarcode.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=*****

:: Barcode type. See valid barcode types in the documentation
https://app.pdf.co/documentation/api/1.0/barcode/generate.html
set BARCODE_TYPE=Code128
:: Barcode value
set BARCODE_VALUE=qweasd123456
:: Result image file name
set RESULT_FILE_NAME=barcode.png

:: Prepare URL for `Barcode Generator` API endpoint
set QUERY="https://api.pdf.co/v1/barcode/generate?
name=%RESULT_FILE_NAME%&type=%BARCODE_TYPE%&value=%BARCODE_VALUE%"

:: 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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FOR MORE INFORMATION AND FREE TRIAL:

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

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

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