

How to PDF make searchable API in JavaScript using PDF.co Web API

How to code in JavaScript to PDF make searchable API with this step-by-step tutorial

The sample source code below will teach you how to PDF make searchable API in JavaScript. Want to PDF make searchable API in your JavaScript app? PDF.co Web API is designed for it. 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.

You will save a lot of time on writing and testing code as you may just take the JavaScript code from PDF.co Web API for PDF make searchable API below and use it in your application. In your JavaScript project or application you may simply copy & paste the code and then run your app! Test JavaScript sample code examples whether they respond your needs and requirements for the project.

PDF.co Web API free trial version is available on our website. JavaScript and other programming languages are supported.

JavaScript - MakeSearchablePdfFromFile.js

```
/*jshint esversion: 6 */  
  
var https = require("https");  
var path = require("path");  
var fs = require("fs");  
  
// `request` module is required for file upload.  
// Use "npm install request" command to install.  
var request = require("request");  
  
// The authentication key (API Key).  
// Get your own by registering at https://app.pdf.co/documentation/api  
const API_KEY = "*****";  
  
// Source PDF file  
const SourceFile = "./sample.pdf";  
// Comma-separated list of page indices (or ranges) to process. Leave empty for all  
pages. Example: '0,2-5,7-'.  
const Pages = "";  
// PDF document password. Leave empty for unprotected documents.  
const Password = "";  
// OCR language. "eng", "fra", "deu", "spa" supported currently. Let us know if you  
need more.  
const Language = "eng";
```

```

// Destination PDF file name
const DestinationFile = "./result.pdf";

// Prepare URL for `Make Searchable PDF` API endpoint
var query = `https://api.pdf.co/v1/pdf/makesearchable`;
let reqOptions = {
  uri: query,
  headers: { "x-api-key": API_KEY },
  formData: {
    name: path.basename(DestinationFile),
    password: Password,
    pages: Pages,
    lang: Language,
    file: fs.createReadStream(SourceFile)
  }
};

// Send request
request.post(reqOptions, function (error, response, body) {
  if (error) {
    return console.error("Error: ", error);
  }

  // Parse JSON response
  let data = JSON.parse(body);
  if (data.error == false) {
    // Download PDF file
    var file = fs.createWriteStream(DestinationFile);
    https.get(data.url, (response2) => {
      response2.pipe(file)
      .on("close", () => {
        console.log(`Generated PDF file saved as "${DestinationFile}"
file.`);
      });
    });
  }
  else {
    // Service reported error
    console.log("Error: " + data.message);
  }
});

```

FOR MORE INFORMATION AND FREE TRIAL:

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

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

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[Visit www.ByteScout.com](http://www.ByteScout.com)

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