

How to convert PDF to JSON from file (node for PDF to JSON API in JavaScript using PDF.co Web API)

How to convert PDF to JSON from file (node in JavaScript with easy ByteScout code samples to make PDF to JSON API. Step-by-step tutorial

Writing of the code to convert PDF to JSON from file (node in JavaScript can be done by developers of any level using PDF.co Web API. PDF to JSON API in JavaScript can be implemented with PDF.co Web API. 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.

JavaScript code samples for JavaScript developers help to speed up the application's code writing when using PDF.co Web API. Open your JavaScript project and simply copy & paste the code and then run your app! Tutorials are available along with installed PDF.co Web API if you'd like to dive deeper into the topic and the details of the API.

ByteScout free trial version is available for FREE download from our website. Programming tutorials along with source code samples are included.

JavaScript - ConvertPdfToJsonFromFile.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 = "";
// Destination JSON file name
```

```

const DestinationFile = "./result.json";

// Prepare URL for `PDF To JSON` API call
var query = `https://api.pdf.co/v1/pdf/convert/to/json`;
let reqOptions = {
  uri: query,
  headers: { "x-api-key": API_KEY },
  formData: {
    name: path.basename(DestinationFile),
    password: Password,
    pages: Pages,
    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 JSON file
    var file = fs.createWriteStream(DestinationFile);
    https.get(data.url, (response2) => {
      response2.pipe(file)
      .on("close", () => {
        console.log(`Generated JSON 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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or

[Get Your Free API Key for www.PDF.co Web API](https://www.pdf.co)