

How to convert PDF to JSON from file (node for PDF to JSON API in JavaScript and ByteScout Cloud API Server

Step By Step Instructions on how to convert PDF to JSON from file (node for PDF to JSON API in JavaScript

Check these thousands of pre-made source code samples for simple implementation in your own programming projects. ByteScout Cloud API Server was designed to assist PDF to JSON API in JavaScript. ByteScout Cloud API Server is the ready to deploy Web API Server that can be deployed in less than thirty minutes into your own in-house Windows server (no Internet connection is required to process data!) or into private cloud server. Can store data on in-house local server based storage or in Amazon AWS S3 bucket. Processing data solely on the server using built-in ByteScout powered engine, no cloud services are used to process your data!.

Want to learn quickly? These fast application programming interfaces of ByteScout Cloud API Server for JavaScript plus the instruction and the code below will help to learn how to convert PDF to JSON from file (node. This JavaScript sample code can be used by copying and pasting into your project. Once done, just compile your project and click Run. Enjoy writing a code with ready-to-use sample JavaScript codes to add PDF to JSON API functions using ByteScout Cloud API Server in JavaScript.

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

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Source Code Files:

ConvertPdfToJsonFromFile.js

```
/*jshint esversion: 6 */

// Please NOTE: In this sample we're assuming Cloud Api Server is hosted at "https://localhost:8080"
// If it's not then please replace this with with your hosting url.

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");

// Source PDF file
const SourceFile = "./sample.pdf";
// Comma-separated list of page indices (or ranges) to process. Leave empty for all pages.
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://localhost/pdf/convert/to/json`;
let reqOptions = {
  uri: query,
  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);  
}  
});
```

VIDEO

<https://www.youtube.com/watch?v=NEwNs2b9YN8>

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