

## How to convert PDF to CSV from file (node for PDF to CSV API in JavaScript using ByteScout Cloud API Server

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

The sample source codes on this page will show you how to create PDF to CSV API in JavaScript. ByteScout Cloud API Server helps with PDF to CSV API in JavaScript. ByteScout Cloud API Server is the ready to use Web API Server that can be deployed in less than 30 minutes into your own in-house server 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!.

If you want to speed up the application's code writing then JavaScript code samples for JavaScript developers help to implement using ByteScout Cloud API Server. Follow the tutorial and copy - paste code for JavaScript into your project's code editor. You can use these JavaScript sample examples in one or many applications.

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

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Source Code Files:

## ConvertPdfToCsvFromFile.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 CSV file name
const DestinationFile = "./result.csv";

// Prepare URL for `PDF To CSV` API call
var query = `https://localhost/pdf/convert/to/csv`;
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 CSV file
    var file = fs.createWriteStream(DestinationFile);
    https.get(data.url, (response2) => {
      response2.pipe(file)
      .on("close", () => {
        console.log(`Generated CSV file saved as "${DestinationFile}" file.`);
      });
    });
  }
  else {
    // Service reported error
  }
});
```

```
        console.log("Error: " + data.message);  
    }  
});
```

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## VIDEO

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

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