

## How to convert CSV to PDF from file (node for CSV to PDF API in JavaScript and PDF.co Web API)

### How to convert CSV to PDF from file (node for CSV to PDF API in JavaScript: Step By Step Tutorial)

On this page you will learn from code samples for programming in JavaScript. PDF.co Web API helps with CSV to PDF API in JavaScript. PDF.co Web API is the flexible Web API that includes full set of functions from e-signature requests to data extraction, OCR, images recognition, pdf splitting and pdf splitting. Can also generate barcodes and read barcodes from images, scans and pdf.

This rich sample source code in JavaScript for PDF.co Web API includes the number of functions and options you should do calling the API to implement CSV to PDF API. Follow the instruction and copy - paste code for JavaScript into your project's code editor. Writing JavaScript application typically includes multiple stages of the software development so even if the functionality works please test it with your data and the production environment.

PDF.co Web API - free trial version is on available our website. Also, there are other code samples to help you with your JavaScript application included into trial version.

FOR MORE INFORMATION AND FREE TRIAL:

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

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

[Explore API Documentation](#)

[Get Free Training for PDF.co Web API](#)

[Get Free API key for Web API](#)

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

Source Code Files:

## ConvertCsvToPdfFromFile.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 CSV file
const SourceFile = "./sample.csv";
// Destination PDF file name
const DestinationFile = "./result.pdf";

// Prepare URL for `CSV To PDF` API call
var query = `https://api.pdf.co/v1/pdf/convert/from/csv`;
let reqOptions = {
  uri: query,
  headers: { "x-api-key": API_KEY },
  formData: {
    name: path.basename(DestinationFile),
    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);
  }
});
```

---

VIDEO

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

ON-PREMISE OFFLINE SDK

[60 Day Free Trial](#) or [Visit PDF.co Web API Home Page](#)  
[Explore PDF.co Web API Documentation](#)  
[Explore Samples](#)  
[Sign Up for PDF.co Web API Online Training](#)

ON-DEMAND REST WEB API

[Get Your API Key](#)  
[Explore Web API Docs](#)  
[Explore Web API Samples](#)

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

[visit www.PDF.co](http://www.PDF.co)

[www.bytescout.com](http://www.bytescout.com)