

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

How to convert DOC to PDF from file (node for DOC to PDF API in JavaScript: How To Tutorial)

On this page you will learn from code samples for programming in JavaScript. PDF.co Web API was made to help with DOC to PDF API in JavaScript. PDF.co Web API is the Web API with a set of tools for documents manipulation, data conversion, data extraction, splitting and merging of documents. Includes image recognition, built-in OCR, barcode generation and barcode decoders to decode bar codes from scans, pictures and pdf.

You will save a lot of time on writing and testing code as you may just take the code below and use it in your application. This JavaScript sample code should be copied and pasted into your project. After doing this just compile your project and click Run. Use of PDF.co Web API in JavaScript is also explained in the documentation included along with the product.

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

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Source Code Files:

ConvertDocToPdfFromFile.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 DOC or DOCX file
const SourceFile = "./sample.docx";
// Destination PDF file name
const DestinationFile = "./result.pdf";

// Prepare URL for `DOC To PDF` API call
var query = `https://api.pdf.co/v1/pdf/convert/from/doc`;
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>

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