

How to split PDF from URL (node for PDF splitting API in JavaScript with PDF.co Web API)

Tutorial: how to split PDF from URL (node for PDF splitting API in JavaScript)

Here you may find thousands pre-made source code pieces for easy implementation in your own programming projects. PDF.co Web API was made to help with PDF splitting 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.

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.

Our website provides free trial version of PDF.co Web API that includes source code samples to help with your JavaScript project.

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Source Code Files:

SplitPdfFromUrl.js

```
var https = require("https");
var fs = require("fs");

// The authentication key (API Key).
// Get your own by registering at https://app.pdf.co/documentation/api
const API_KEY = "*****";

// Source PDF file to split
const SourceFileUrl = "https://bytescout-com.s3.amazonaws.com/files/demo-files/cloud-ap
// Comma-separated list of page numbers (or ranges) to process. Example: '1,3-5,7-'.
const Pages = "1-2,3-";

// Prepare request to `Split PDF` API endpoint
var queryPath = `/v1/pdf/split?pages=${Pages}&url=${SourceFileUrl}`;
var reqOptions = {
  host: "api.pdf.co",
  path: encodeURI(queryPath),
  headers: {
    "x-api-key": API_KEY
  }
};

// Send request
https.get(reqOptions, (response) => {
  response.on("data", (d) => {
    // Parse JSON response
    var data = JSON.parse(d);
    if (data.error == false) {
      // Download generated PDF files
      var part = 1;
      data.urls.forEach((url) => {
        var localFileName = `./part${part}.pdf`;
        var file = fs.createWriteStream(localFileName);
        https.get(url, (response2) => {
          response2.pipe(file)
            .on("close", () => {
              console.log(`Generated PDF file saved as "${localFileName}" fi
            });
        });
        part++;
      }, this);
    }
    else {
      // Service reported error
      console.log(data.message);
    }
  });
}).on("error", (e) => {
  // Request error
  console.error(e);
});
```

VIDEO

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

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