

How to split PDF from file (node for PDF splitting API in JavaScript with ByteScout Cloud API Server)

Learn in simple ways: How to split PDF from file (node for PDF splitting API in JavaScript

Quick guide: Learn how to split PDF from file (node in JavaScript. ByteScout Cloud API Server was designed to assist PDF splitting 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!.

JavaScript code snippet like this for ByteScout Cloud API Server works best when you need to quickly implement PDF splitting API in your JavaScript application. This JavaScript sample code can be used by copying and pasting into your project. Once done, just compile your project and click Run. You can use these JavaScript sample examples in one or many applications.

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:

```

/*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 to split
const SourceFile = "./sample.pdf";
// Comma-separated list of page numbers (or ranges) to process. Example: '1,3-5,7-'.
const Pages = "1-2,3-";

// Prepare URL for `Split PDF` API endpoint
var query = `https://localhost/pdf/split`;
let reqOptions = {
  uri: query,
  formData: {
    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 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}" file`)
          });
      });
      part++;
    }, this);
  }
  else {
    // Service reported error
    console.log("Error: " + data.message);
  }
});

```

```
});
```

VIDEO

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

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