

How to merge PDF documents from urls (node for PDF merging API in JavaScript with PDF.co Web API)

Step By Step Tutorial: how to merge PDF documents from urls (node for PDF merging API in JavaScript)

Source code documentation samples provide quick and easy way to add a required functionality into your application. PDF.co Web API was made to help with PDF merging 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. Sample code in JavaScript is all you need. Copy-paste it to your the code editor, then add a reference to PDF.co Web API and you are ready to try it! Further enhancement of the code will make it more vigorous.

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.

JavaScript - MergePdfDocumentsFromUrls.js

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

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

// Direct URLs of PDF files to merge
const SourceFiles = [
  "https://bytescout-com.s3.amazonaws.com/files/demo-files/cloud-api/pdf-merge/sample1.pdf",
  "https://bytescout-com.s3.amazonaws.com/files/demo-files/cloud-api/pdf-merge/sample2.pdf"
];
// Destination PDF file name
const DestinationFile = "./result.pdf";

// Prepare request to `Merge PDF` API endpoint
var queryPath = `/v1/pdf/merge?`
```

```

name=${path.basename(DestinationFile)}&url=${SourceFiles.join(",")}`;
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 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(data.message);
    }
  });
}).on("error", (e) => {
  // Request error
  console.log(e);
});

```

FOR MORE INFORMATION AND FREE TRIAL:

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

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