

How to merge PDF documents from urls (node for PDF merging API in JavaScript and ByteScout Cloud API Server

How to merge PDF documents from urls (node in JavaScript with easy ByteScout code samples to make PDF merging API. Step-by-step tutorial

These source code samples are listed and grouped by their programming language and functions they use. ByteScout Cloud API Server was designed to assist PDF merging API in JavaScript. ByteScout Cloud API Server is the ready to deploy Web API Server that can be deployed in less than thirty minutes into your own in-house Windows server (no Internet connection is required to process data!) 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!.

The SDK samples displayed below explain how to quickly make your application do PDF merging API in JavaScript with the help of ByteScout Cloud API Server. Follow the tutorial and copy - paste code for JavaScript into your project's code editor. Writing JavaScript application mostly includes various stages of the software development so even if the functionality works please check it with your data and the production environment.

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:

MergePdfDocumentsFromUrls.js

```
// 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 your hosting url.

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

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

// Prepare request to `Merge PDF` API endpoint
var queryPath = `/pdf/merge?name=${path.basename(DestinationFile)}&url=${SourceFiles.join(',')}`;
var reqOptions = {
  host: "localhost",
  path: encodeURI(queryPath)
};

// 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);
});
```

VIDEO

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

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