

How to convert PDF to TIFF from file (node for PDF to image API in JavaScript using ByteScout Cloud API Server

Step By Step Instructions on how to convert PDF to TIFF from file (node for PDF to image API in JavaScript

These simple tutorials explain the code material for beginners and advanced programmers who are using JavaScript. ByteScout Cloud API Server was designed to assist PDF to image API in JavaScript. ByteScout Cloud API Server is API server that is ready to use and can be installed and deployed in less than 30 minutes on your own Windows server or server in a cloud. It can save data and files on your local server-based file storage or in Amazon AWS S3 storage. Data is processed solely on the API server and is powered by ByteScout engine, no cloud services or Internet connection is required for data processing..

Want to learn quickly? These fast application programming interfaces of ByteScout Cloud API Server for JavaScript plus the instruction and the code below will help to learn how to convert PDF to TIFF from file (node. This sample code in JavaScript is all you need. Just copy-paste it to the code editor, then add a reference to ByteScout Cloud API Server and you are ready to try it! Easy to understand tutorials are available along with installed ByteScout Cloud API Server if you'd like to learn more about the topic and the details of the API.

Our website provides free trial version of ByteScout Cloud API Server that gives source code samples to assist with your JavaScript project.

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Source Code Files:

ConvertPdfToTiffFromFile.js

```
/*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 your hosting url.

var https = require("https");
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
const SourceFile = "./sample.pdf";
// Comma-separated list of page indices (or ranges) to process. Leave empty for all pages.
const Pages = "";
// PDF document password. Leave empty for unprotected documents.
const Password = "";
// Destination TIFF file name
const DestinationFile = "./result.tif";

// Prepare URL for `PDF To TIFF` API call
var query = `https://localhost/pdf/convert/to/tiff`;
let reqOptions = {
  uri: query,
  formData: {
    password: Password,
    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 TIFF file
    var file = fs.createWriteStream(DestinationFile);
    https.get(data.url, (response2) => {
      response2.pipe(file)
      .on("close", () => {
        console.log(`Generated TIFF 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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