

## How to convert PDF to TIFF from URL (node for PDF to image API in JavaScript with ByteScout Cloud API Server)

### How to convert PDF to TIFF from URL (node for PDF to image API in JavaScript: Step By Step Instructions)

If you want a quick and easy way to add a required functionality into your application then check this sample source code documentation. ByteScout Cloud API Server was designed to assist PDF to image 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 to image API in your JavaScript application. Follow the tutorial and copy - paste code for JavaScript into your project's code editor. Use of ByteScout Cloud API Server in JavaScript is also described in the documentation given along with the product.

Free! Free! Free! ByteScout free trial version is available for FREE download from our website. Programming tutorials along with source code samples are assembled.

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Source Code Files:

## ConvertPdfToTiffFromUrl.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 with your hosting url.

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

// Direct URL of source PDF file.
const SourceFileUrl = "https://bytescout-com.s3.amazonaws.com/files/demo-files/cloud-api/pdf-converter/bytescout.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 request to `PDF To TIFF` API endpoint
var queryPath = `/pdf/convert/to/tiff?name=${path.basename(DestinationFile)}&password=${Password}&pages=${Pages}`;
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 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(data.message);
        }
    });
}).on("error", (e) => {
    // Request error
    console.log(e);
});
```

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## VIDEO

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

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