

How to convert PDF to JPEG from URL (node for PDF to image API in JavaScript and ByteScout Cloud API Server)

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

The easy to understand coding guides help you check the features without any need to write your own code. ByteScout Cloud API Server helps with 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..

The SDK samples displayed below explain how to quickly make your application do PDF to image API in JavaScript with the help of ByteScout Cloud API Server. Open your JavaScript project and simply copy & paste the code and then run your app! 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:

ConvertPdfToJpegFromUrl.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 fs = require("fs");

// 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 = "";

// Prepare request to `PDF To JPEG` API endpoint
var queryPath = `/pdf/convert/to/jpg?password=${Password}&pages=${Pages}&url=${SourceFileUrl}`;
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 generated JPEG files
      var page = 1;
      data.urls.forEach((url) => {
        var localFileName = `./page${page}.jpg`;
        var file = fs.createWriteStream(localFileName);
        https.get(url, (response2) => {
          response2.pipe(file)
            .on("close", () => {
              console.log(`Generated JPEG file saved as "${localFileName}" for page ${page}`);
            });
        });
        page++;
      }, this);
    }
    else {
      // Service reported error
      console.log(data.message);
    }
  });
}).on("error", (e) => {
  // Request error
  console.error(e);
});
```

VIDEO

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

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