

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

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

Writing of the code to convert PDF to PNG from URL (node in JavaScript can be done by developers of any level using ByteScout Cloud API Server. ByteScout Cloud API Server helps with 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!.

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 PNG from URL (node. For implementation of this functionality, please copy and paste the code below into your app using code editor. Then compile and run your app. Enjoy writing a code with ready-to-use sample JavaScript codes to implement PDF to image API using ByteScout Cloud API Server.

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

FOR MORE INFORMATION AND FREE TRIAL:

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

[Read more about ByteScout Cloud API Server](#)

[Explore API Documentation](#)

[Get Free Training for ByteScout Cloud API Server](#)

[Get Free API key for Web API](#)

[visit www.Bytescout.com](http://www.Bytescout.com)

Source Code Files:

ConvertPdfToPngFromUrl.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 PNG` API endpoint
var queryPath = `/pdf/convert/to/png?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 PNG 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}" from "${url}"`)
                    });
                });
                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>

ON-PREMISE OFFLINE SDK

[60 Day Free Trial](#) or [Visit ByteScout Cloud API Server Home Page](#)
[Explore ByteScout Cloud API Server Documentation](#)
[Explore Samples](#)
[Sign Up for ByteScout Cloud API Server Online Training](#)

ON-DEMAND REST WEB API

[Get Your API Key](#)
[Explore Web API Docs](#)
[Explore Web API Samples](#)

[visit www.ByteScout.com](http://www.ByteScout.com)

[visit www.PDF.co](http://www.PDF.co)

www.bytescout.com