

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

Learn to write code convert PDF to text from URL (node for PDF to text API in JavaScript: Simple How To Tutorial

Every ByteScout tool includes sample JavaScript source codes that you can find here or in the folder with installed ByteScout product. ByteScout Cloud API Server was designed to assist PDF to text 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 text API in your JavaScript application. Open your JavaScript project and simply copy & paste the code and then run your app! You can use these JavaScript sample examples in one or many applications.

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:

ConvertPdfToTextFromUrl.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 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 TXT file name
const DestinationFile = "./result.txt";

// Prepare request to `PDF To Text` API endpoint
var queryPath = `/pdf/convert/to/text?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 TXT file
      var file = fs.createWriteStream(DestinationFile);
      https.get(data.url, (response2) => {
        response2.pipe(file)
        .on("close", () => {
          console.log(`Generated TXT 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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