

How to convert PDF to XLS from URL (node for PDF to excel API in JavaScript using ByteScout Cloud API Server

Step-by-step tutorial:How to convert PDF to XLS from URL (node to have PDF to excel API in JavaScript

Check these thousands of pre-made source code samples for simple implementation in your own programming projects. PDF to excel API in JavaScript can be applied with ByteScout Cloud API Server. 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..

JavaScript code snippet like this for ByteScout Cloud API Server works best when you need to quickly implement PDF to excel API in your JavaScript application. For implementation of this functionality, please copy and paste the code below into your app using code editor. Then compile and run your app. Further improvement of the code will make it more robust.

ByteScout Cloud API Server - free trial version is available on our website. Also, there are other code samples to help you with your JavaScript application included into trial version.

FOR MORE INFORMATION AND FREE TRIAL:

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Source Code Files:

ConvertPdfToXlsFromUrl.js

```
// Please NOTE: In this sample we're assuming Cloud Api Server is hosted at "https://l
// 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-ap
// Comma-separated list of page indices (or ranges) to process. Leave empty for all pag
const Pages = "";
// PDF document password. Leave empty for unprotected documents.
const Password = "";
// Destination XLS file name
const DestinationFile = "./result.xls";

// Prepare request to `PDF To XLS` API endpoint
var queryPath = `/pdf/convert/to/xls?name=${path.basename(DestinationFile)}&password=$
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) {
      console.log(`Job #${data.jobId} has been created!`);
      checkIfJobIsCompleted(data.jobId, data.url);
    }
    else {
      // Service reported error
      console.log(data.message);
    }
  });
}).on("error", (e) => {
  // Request error
  console.log(e);
});

function checkIfJobIsCompleted(jobId, resultFileUrl) {
  let queryPath = `/job/check?jobid=${jobId}`;
  let reqOptions = {
    host: "localhost",
    path: encodeURI(queryPath),
    method: "GET"
  };

  https.get(reqOptions, (response) => {
    response.on("data", (d) => {
```

```

response.setEncoding("utf8");

// Parse JSON response
let data = JSON.parse(d);
console.log(`Checking Job #${jobId}, Status: ${data.status}, Time: ${new Date()}`);

if (data.status == "working") {
    // Check again after 3 seconds
    setTimeout(function() { checkIfJobIsCompleted(jobId, res); }, 3000);
}
else if (data.status == "success") {
    // Download XLS file
    var file = fs.createWriteStream(DestinationFile);
    https.get(resultFileUrl, (response2) => {
        response2.pipe(file)
            .on("close", () => {
                console.log(`Generated XLS file saved as "${DestinationFile}"`);
            });
    });
}
else {
    console.log(`Operation ended with status: "${data.status}".`);
}
});
}
}

```

VIDEO

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

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