

# How to convert PDF to HTML from URL (node for PDF to HTML API in JavaScript using PDF.co Web API)

## How to convert PDF to HTML from URL (node for PDF to HTML API in JavaScript: How To Tutorial)

Sample source codes below will show you how to cope with a difficult task, for example, PDF to HTML API in JavaScript. PDF.co Web API helps with PDF to HTML API in JavaScript. PDF.co Web API is the flexible Web API that includes full set of functions from e-signature requests to data extraction, OCR, images recognition, pdf splitting and pdf splitting. Can also generate barcodes and read barcodes from images, scans and pdf.

JavaScript code samples for JavaScript developers help to speed up the application's code writing when using PDF.co Web API. Follow the instruction and copy - paste code for JavaScript into your project's code editor. Use of PDF.co Web API in JavaScript is also explained in the documentation included along with the product.

Our website provides free trial version of PDF.co Web API that includes source code samples to help with your JavaScript project.

JavaScript - ConvertPdfToHtmlFromUrl.js

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

// The authentication key (API Key).
// Get your own by registering at https://app.pdf.co/documentation/api
const API_KEY = "*****";

// Direct URL of source PDF file.
const SourceFileUrl = "https://bytescout-com.s3.amazonaws.com/files/demo-files/cloud-api/pdf-to-html/sample.pdf";
// Comma-separated list of page indices (or ranges) to process. Leave empty for all pages. Example: '0,2-5,7-'.
const Pages = "";
// PDF document password. Leave empty for unprotected documents.
const Password = "";
// Destination HTML file name
const DestinationFile = "./result.html";
// Set to `true` to get simplified HTML without CSS. Default is the rich HTML keeping the document design.
const PlainHtml = false;
```

```

// Set to `true` if your document has the column layout like a newspaper.
const ColumnLayout = false;

// Prepare request to `PDF To HTML` API endpoint
var queryPath = `/v1/pdf/convert/to/html?
name=${path.basename(DestinationFile)}&password=${Password}&pages=${Pages}` +
  `&simple=${PlainHtml}&columns=${ColumnLayout}&url=${SourceFileUrl}`;
var reqOptions = {
  host: "api.pdf.co",
  path: encodeURI(queryPath),
  headers: {
    "x-api-key": API_KEY
  }
};
// Send request
https.get(reqOptions, (response) => {
  response.on("data", (d) => {
    // Parse JSON response
    var data = JSON.parse(d);
    if (data.error == false) {
      // Download HTML file
      var file = fs.createWriteStream(DestinationFile);
      https.get(data.url, (response2) => {
        response2.pipe(file)
        .on("close", () => {
          console.log(`Generated HTML 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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FOR MORE INFORMATION AND FREE TRIAL:

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

[Read more about PDF.co Web API](#)

[Explore documentation](#)

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

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[Get Your Free API Key for www.PDF.co Web API](#)