How to convert web page to PDF from link (node for HTML to PDF API in JavaScript with PDF.co Web API

How to convert web page to PDF from link (node for HTML to PDF API in JavaScript: How To Tutorial

Today we will explain the steps and algorithm of how to convert web page to PDF from link (node and how to make it work in your application. PDF.co Web API was made to help with HTML to PDF 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.

You will save a lot of time on writing and testing code as you may just take the code below and use it in your application. For implimentation of this functionality, please copy and paste code below into your app using code editor. Then compile and run your app. You can use these JavaScript sample examples in one or many applications.

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

JavaScript - ConvertWebPageToPdfFromLink.js

```javascript
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 = "***********************************";


// URL of web page to convert to PDF document.
const SourceUrl = "http://www.usa.gov";
// Destination PDF file name
const DestinationFile = "./result.pdf";


// Prepare request to `Web Page to PDF` API endpoint
var queryPath = `/v1/pdf/convert/from/url?
name=${path.basename(DestinationFile)}&url=${SourceUrl}`;
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 PDF file
            var file = fs.createWriteStream(DestinationFile);
            https.get(data.url, (response2) => {
                response2.pipe(file)
                .on("close", () => {
                    console.log(`Generated PDF file saved as "${DestinationFile}"
file.`);
                });
            });
        }
        else {
            // Service reported error
            console.log(data.message);
        }
    });
}).on("error", (e) => {
    // Request error
    console.log(e);
});
```

FOR MORE INFORMATION AND FREE TRIAL:

Download Free Trial SDK (on-premise version)

Read more about PDF.co Web API

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