

How to convert PDF to text in jquery async API for PDF to text API in JavaScript using PDF.co Web API

Learn how to convert PDF to text in jquery async API to have PDF to text API in JavaScript

We've created and updating regularly our sample code library so you may quickly learn PDF to text API and the step-by-step process in JavaScript. PDF.co Web API was made to help with PDF to text 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. Follow the instruction and copy - paste code for JavaScript into your project's code editor. Tutorials are available along with installed PDF.co Web API if you'd like to dive deeper into the topic and the details of the API.

Trial version of ByteScout is available for free download from our website. This and other source code samples for JavaScript and other programming languages are available.

JavaScript - converter.js

```
var apiKey, formData, toType, isInline;

$(document).ready(function () {
    $("#resultBlock").hide();
    $("#errorBlock").hide();
    $("#result").attr("href", '').html('');
});

$(document).on("click", "#submit", function () {
    $("#resultBlock").hide();
    $("#errorBlock").hide();
    $("#inlineOutput").text(''); // inline output div
    $("#status").text(''); // status div

    apiKey = $("#apiKey").val().trim(); //Get your API key at
    https://app.pdf.co/documentation/api

    formData = $("#form input[type=file]")[0].files[0]; // file to upload
    toType = $("#convertType").val(); // output type
    isInline = $("#outputType").val() == "inline"; // if we need output as inline
    content or link to output file

    $("#status").html('Requesting presigned url for upload... ');
```

```

$.ajax({
  url: 'https://api.pdf.co/v1/file/upload/get-presigned-url?
name=test.pdf&contenttype=application/pdf&encrypt=true',
  type: 'GET',
  headers: { 'x-api-key': apiKey }, // passing our api key
  success: function (result) {

    if (result['error'] === false) {

      var presignedUrl = result['presignedUrl']; // reading provided
presigned url to put our content into
      $("#status").html('Uploading... ');

      $.ajax({
        url: presignedUrl, // no api key is required to upload file
        type: 'PUT',
        headers: { 'content-type': 'application/pdf' }, // setting to pdf
type as we are uploading pdf file
        data: formData,
        processData: false,
        success: function (result) {

          $("#status").html('Processing... ');

          $.ajax({
            url: 'https://api.pdf.co/v1/pdf/convert/to/' + toType +
'?url=' + presignedUrl + '&encrypt=true&inline=' + isInline + '&async=True',
            type: 'POST',
            headers: { 'x-api-key': apiKey },
            success: function (result) {
              if (result.error) {
                $("#status").text('Error uploading file.');
```

```
        checkIfJobIsCompleted(jobId, resultFileUrl);
    }, 3000);
}
else if (jobResult.status == "success") {
    $("#status").text('Done converting.');
```

```
    $("#resultBlock").show();

    if (isInline && toType != "xls" && toType != "xlsx") {
        $.ajax({
            url: resultFileUrl,
            dataType: 'text',
            success: function(respText){
                $("#inlineOutput").text(respText);
            }
        });
    }
    else {
        $("#result").attr("href", resultFileUrl).html(resultFileUrl);
    }
}
}
});
}
```

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)

or

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