

How to convert PDF to JSON in jquery async API for PDF to JSON API in JavaScript with PDF.co Web API

Tutorial: how to convert PDF to JSON in jquery async API for PDF to JSON API in JavaScript

The documentation is designed to help you to implement the features on your side. PDF.co Web API was made to help with PDF to JSON API in JavaScript. PDF.co Web API is the Rest API that provides set of data extraction functions, tools for documents manipulation, splitting and merging of pdf files. Includes built-in OCR, images recognition, can generate and read barcodes from images, scans and pdf.

Fast application programming interfaces of PDF.co Web API for JavaScript plus the instruction and the code below will help to learn how to convert PDF to JSON in jquery async API. For implimentation of this functionality, please copy and paste code below into your app using code editor. Then compile and run your app. Code testing will allow the function to be tested and work properly with your data.

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

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. ');
              }
              else {
                checkIfJobIsCompleted(result.jobId, result.url);
              }
            }
          });
        },
        error: function () {
          $("#status").text('error');
        }
      });
    }
  }
});

function checkIfJobIsCompleted(jobId, resultFileUrl) {
  $.ajax({
    url: 'https://api.pdf.co/v1/job/check?jobid=' + jobId,
    type: 'GET',
    headers: { 'x-api-key': apiKey }, // passing our api key
    success: function (jobResult) {

      $("#status").html(jobResult.status + ' ');

      if (jobResult.status == "working") {
        // Check again after 3 seconds
        setTimeout(function () { 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](#)

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

or

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