

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

How to convert PDF to JSON in jquery for PDF to JSON API in JavaScript: Step By Step Tutorial

Today you are going to learn how to convert PDF to JSON in jquery in JavaScript. PDF.co Web API was made to help with PDF to JSON API in JavaScript. PDF.co Web API is the Web API with a set of tools for documents manipulation, data conversion, data extraction, splitting and merging of documents. Includes image recognition, built-in OCR, barcode generation and barcode decoders to decode bar codes from scans, pictures 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. Sample code in JavaScript is all you need. Copy-paste it to your the code editor, then add a reference to PDF.co Web API and you are ready to try it! Use of PDF.co Web API in JavaScript is also explained in the documentation included along with the product.

ByteScout free trial version is available for FREE download from our website. Programming tutorials along with source code samples are included.

JavaScript - converter.js

```
$(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

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

    var formData = $("#form input[type=file]")[0].files[0]; // file to upload
    var toType = $("#convertType").val(); // output type
    var 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
      var accessUrl = result['url']; // reading output url that will
indicate uploaded file

      $("#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,
            type: 'POST',
            headers: {'x-api-key': apiKey},
            success: function (result) {

              $("#status").text('done converting. ');

              // console.log(JSON.stringify(result));

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

              if (isInline)
              {
                $("#inlineOutput").text(result['body']);
              }
              else {
                $("#result").attr("href",
result['url']).html(result['url']);
              }

            }

          });

        },
        error: function () {
          $("#status").text('error');
        }
      });
    }
  }
});
}

```

```
}  
});  
});
```

FOR MORE INFORMATION AND FREE TRIAL:

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

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