

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

Step By Step Tutorial: how to convert excel to JSON in jquery async API for excel to JSON API in JavaScript

Writing of the code to convert excel to JSON in jquery async API in JavaScript can be done by developers of any level using PDF.co Web API. PDF.co Web API was made to help with excel 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.

The SDK samples like this one below explain how to quickly make your application do excel to JSON API in JavaScript with the help of PDF.co Web API. This JavaScript sample code should be copied and pasted into your project. After doing this just compile your project and click Run. Code testing will allow the function to be tested and work properly with your data.

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&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',
        data: formData,
        processData: false,
        success: function (result) {
          $("#status").html('Processing... ');

          $.ajax({
            url: 'https://api.pdf.co/v1/xls/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 if (jobResult.status == "success") {
        $("#status").text('Done converting.');
```

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

        if (isInline && toType != "pdf") {
            $.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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or

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