

## How to convert PDF to XLSX asynchronously for PDF to excel API in PHP using PDF.co Web API

How to convert PDF to XLSX asynchronously in PHP with easy ByteScout code samples to make PDF to excel API. Step-by-step tutorial

The sample source codes on this page will demonstrate you how to make PDF to excel API in PHP. PDF.co Web API was made to help with PDF to excel API in PHP. 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 PDF to excel API in PHP with the help of PDF.co Web API. 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 PHP sample examples in one or many applications.

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

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Source Code Files:

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Cloud API asynchronous "PDF To Excel" job example (allows to avoid timeout e
</head>
<body>

<?php

// Cloud API asynchronous "PDF To Excel" job example.
// Allows to avoid timeout errors when processing huge or scanned PDF documents.

// The authentication key (API Key).
// Get your own by registering at https://app.pdf.co/documentation/api
$apiKey = "*****";

// Direct URL of source PDF file. Check another example if you need to upload a local
$sourceFileUrl = "https://bytescout-com.s3.amazonaws.com/files/demo-files/cloud-api/pdf
// Comma-separated list of page indices (or ranges) to process. Leave empty for all pag
$pages = "";
// PDF document password. Leave empty for unprotected documents.
$password = "";

// Prepare URL for `PDF To XLSX` API call
$url = "https://api.pdf.co/v1/pdf/convert/to/xlsx" . // use `pdf/convert/to/xls` endpo
  "?url=" . $sourceFileUrl .
  "&password=" . $password .
  "&pages=" . $pages .
  "&async=true"; // (!) Make asynchronous job

// Create request
$curl = curl_init();
curl_setopt($curl, CURLOPT_HTTPHEADER, array("x-api-key: " . $apiKey));
curl_setopt($curl, CURLOPT_URL, $url);
curl_setopt($curl, CURLOPT_RETURNTRANSFER, 1);

// Execute request
$result = curl_exec($curl);

if (curl_errno($curl) == 0)
{
  $status_code = curl_getinfo($curl, CURLINFO_HTTP_CODE);

  if ($status_code == 200)
  {
    $json = json_decode($result, true);

    if ($json["error"] == false)
    {
      // URL of generated XLSX file that will available after the job completion
      $resultFileUrl = $json["url"];
      // Asynchronous job ID

```

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    $jobId = $json["jobId"];

    // Check the job status in a loop
    do
    {
        $status = CheckJobStatus($jobId); // Possible statuses: "working", "fa

        // Display timestamp and status (for demo purposes)
        echo "<p>" . date(DATE_RFC2822) . ": " . $status . "</p>";

        if ($status == "success")
        {
            // Display link to the file with conversion results
            echo "<div><h2>Conversion Result:</h2><a href='" . $resultFileUrl
            break;
        }
        else if ($status == "working")
        {
            // Pause for a few seconds
            sleep(3);
        }
        else
        {
            echo $status . "<br/>";
            break;
        }
    }
    while (true);
}
else
{
    // Display service reported error
    echo "<p>Error: " . $json["message"] . "</p>";
}
}
else
{
    // Display request error
    echo "<p>Status code: " . $status_code . "</p>";
    echo "<p>" . $result . "</p>";
}
}
else
{
    // Display CURL error
    echo "Error: " . curl_error($curl);
}

// Cleanup
curl_close($curl);

function CheckJobStatus($jobId)
{
    $status = null;

    // Create URL
    $url = "https://api.pdf.co/v1/job/check?jobid=" . $jobId;

    // Create request

```

```
$curl = curl_init();
curl_setopt($curl, CURLOPT_HTTPHEADER, array("x-api-key: " . $apiKey));
curl_setopt($curl, CURLOPT_URL, $url);
curl_setopt($curl, CURLOPT_RETURNTRANSFER, 1);

// Execute request
$result = curl_exec($curl);

if (curl_errno($curl) == 0)
{
    $status_code = curl_getinfo($curl, CURLINFO_HTTP_CODE);

    if ($status_code == 200)
    {
        $json = json_decode($result, true);

        if ($json["error"] == false)
        {
            $status = $json["status"];
        }
        else
        {
            // Display service reported error
            echo "<p>Error: " . $json["message"] . "</p>";
        }
    }
    else
    {
        // Display request error
        echo "<p>Status code: " . $status_code . "</p>";
        echo "<p>" . $result . "</p>";
    }
}
else
{
    // Display CURL error
    echo "Error: " . curl_error($curl);
}

// Cleanup
curl_close($curl);

return $status;
}

?>

</body>
</html>
```

VIDEO

<https://www.youtube.com/watch?v=NEwNs2b9YN8>

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