

How to convert PDF to CSV asynchronously for PDF to CSV API in PHP with PDF.co Web API

How to convert PDF to CSV asynchronously for PDF to CSV API in PHP: Step By Step Tutorial

The coding tutorials are designed to help you test the features without need to write your own code. PDF.co Web API helps with PDF to CSV API in PHP. 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.

This rich sample source code in PHP for PDF.co Web API includes the number of functions and options you should do calling the API to implement PDF to CSV API. Open your PHP project and simply copy & paste the code and then run your app! This basic programming language sample code for PHP will do the whole work for you in implementing PDF to CSV API in your app.

PDF.co Web API - free trial version is on available our website. Also, there are other code samples to help you with your PHP application included into trial version.

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Source Code Files:

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

<?php

// Cloud API asynchronous "PDF To CSV" 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 PDF file.
$sourceFileUrl = "https://bytescout-com.s3.amazonaws.com/files/demo-files/cloud-api/pdf-to-csv.pdf";
// Comma-separated list of page indices (or ranges) to process. Leave empty for all pages.
$pages = "";
// PDF document password. Leave empty for unprotected documents.
$password = "";

// Prepare URL for `PDF To CSV` API call
$url = "https://api.pdf.co/v1/pdf/convert/to/csv" .
      "?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 CSV file that will be available after the job completion
      $resultFileUrl = $json["url"];
      // Asynchronous job ID
    }
  }
}
```

```

    $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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