

How to convert PDF to text from uploaded file for PDF to text API in PHP with PDF.co Web API

How to convert PDF to text from uploaded file for PDF to text API in PHP: Step By Step Tutorial

Here you may find thousands pre-made source code pieces for easy implementation in your own programming projects. PDF to text API in PHP can be implemented with PDF.co Web API. 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 PHP plus the instruction and the code below will help to learn how to convert PDF to text from uploaded file. Sample code in PHP 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! Enjoy writing a code with ready-to-use sample PHP codes to implement PDF to text API using PDF.co Web API.

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.

FOR MORE INFORMATION AND FREE TRIAL:

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Source Code Files:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>PDF To Text Extraction Results</title>
</head>
<body>

<?php

// Get submitted form data
$apiKey = $_POST["apiKey"]; // The authentication key (API Key). Get your own by regis
$pages = $_POST["pages"];

// 1. RETRIEVE THE PRESIGNED URL TO UPLOAD THE FILE.
// * If you already have the direct PDF file link, go to the step 3.

// Create URL
$url = "https://api.pdf.co/v1/file/upload/get-presigned-url" .
      "?name=" . $_FILES["file"]["name"] .
      "&contenttype=application/octet-stream";

// 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);

    // Get URL to use for the file upload
    $uploadFileUrl = $json["presignedUrl"];
    // Get URL of uploaded file to use with later API calls
    $uploadedFileUrl = $json["url"];

    // 2. UPLOAD THE FILE TO CLOUD.

    $localFile = $_FILES["file"]["tmp_name"];
    $fileHandle = fopen($localFile, "r");

    curl_setopt($curl, CURLOPT_URL, $uploadFileUrl);
    curl_setopt($curl, CURLOPT_HTTPHEADER, array("content-type: application/octet-s
    curl_setopt($curl, CURLOPT_PUT, true);
    curl_setopt($curl, CURLOPT_INFILE, $fileHandle);
```

```

curl_setopt($curl, CURLOPT_INFILESIZE, filesize($localFile));

// Execute request
curl_exec($curl);

fclose($fileHandle);

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

    if ($status_code == 200)
    {
        // 3. CONVERT UPLOADED PDF FILE TO TEXT

        ExtractText($apiKey, $uploadedFileUrl, $pages);
    }
    else
    {
        // Display request error
        echo "<p>Status code: " . $status_code . "</p>";
        echo "<p>" . $result . "</p>";
    }
}
else
{
    // Display CURL error
    echo "Error: " . curl_error($curl);
}
}
else
{
    // Display service reported error
    echo "<p>Status code: " . $status_code . "</p>";
    echo "<p>" . $result . "</p>";
}

curl_close($curl);
}
else
{
    // Display CURL error
    echo "Error: " . curl_error($curl);
}
}

function ExtractText($apiKey, $uploadedFileUrl, $pages)
{
    // Create URL
    $url = "https://api.pdf.co/v1/pdf/convert/to/text" .
        "?url=" . $uploadedFileUrl .
        "&pages=" . $pages;

    // 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_POST, true);
    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)
        {
            $resultFileUrl = $json["url"];

            // Display link to the file with conversion results
            echo "<div><h2>Conversion Result:</h2><a href='" . $resultFileUrl . "'
        }
        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);
}

?>

</body>
</html>

```

VIDEO

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

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