

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

Step By Step Tutorial: how to convert CSV to PDF from uploaded file for CSV to PDF API in PHP

On this page you will learn from code samples for programming in PHP. PDF.co Web API was made to help with CSV to PDF 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.

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 CSV to PDF from uploaded file. For implementation of this functionality, please copy and paste code below into your app using code editor. Then compile and run your app. Code testing will allow the function to be tested and work properly with your data.

Our website provides free trial version of PDF.co Web API that includes source code samples to help with your PHP project.

PHP - csv-to-pdf.php

```
// Get submitted form data
$apiKey = $_POST["apiKey"]; // The authentication key (API Key). Get your own by
registering at https://app.pdf.co/documentation/api

// 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);

        if ($json["error"] == false)
        {
            // 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-stream"));
            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 CSV FILE TO PDF

                    CsvToPdf($apiKey, $uploadedFileUrl, $pages);
                }
                else
                {
                    // Display request error
                    echo "

Status code: " . $status_code . "

";

                    echo "

" . $result . "

";

```

```

    }
    }
    else
    {
        // Display CURL error
        echo "Error: " . curl_error($curl);
    }
}
else
{
    // Display service reported error
    echo "
Error: " . $json["message"] . "
";
}
else
{
    // Display service reported error
    echo "
Status code: " . $status_code . "
";
    echo "
" . $result . "
";
}
curl_close($curl);
}
else
{
    // Display CURL error
    echo "Error: " . curl_error($curl);
}
}

function CsvToPdf($apiKey, $uploadedFileUrl, $pages)
{
    // Create URL
    $url = "https://api.pdf.co/v1/pdf/convert/from/csv" .
        "?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 "
```

Conversion Result:

```
" . $resultFileUrl . "
";
    }
    else
    {
        // Display service reported error
        echo "
```

```
Error: " . $json["message"] . "
```

```
";
    }
}
else
{
    // Display request error
    echo "
```

```
Status code: " . $status_code . "
```

```
";
    echo "
```

```
" . $result . "
```

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

```
// Cleanup
curl_close($curl);
}
```

```
?>
```

FOR MORE INFORMATION AND FREE TRIAL:

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

[Read more about PDF.co Web API](#)

[Explore documentation](#)

[Visit \[www.ByteScout.com\]\(http://www.ByteScout.com\)](#)

or

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