

Laravel get name of file

Asked 5 years, 11 months ago Modified 4 years, 3 months ago Viewed 111k times



I basically just want to get the name of a file which I get like this:

36

```
$inputPdf = $request->file('input_pdf');
```



if I `dd($inputPdf)` it prints me `null`.



6



[php](#) [file](#) [laravel](#) [laravel-5.1](#)

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edited Jan 2, 2018 at 15:21



[Fusion](#)

4,309

5

34

44

asked May 11, 2016 at 11:38



[John Does Legacy](#)

1,293

6

18

31

The input was empty (no file given) or you are no getting the correct input name. – [Arcesilas](#) May 11, 2016 at 11:44

- 1 It might be useful you provide related HTML, or any information. For now, it's not possible to say more than: there is no file. We don't know what you are doing in your browser, what your html looks like, or anything like that. – [Arcesilas](#) May 11, 2016 at 11:50

Sorted by:

Highest score (default)



3 Answers



1. To get the file name, as mentioned in the docs:

88



You may access uploaded files that are included with the `Illuminate\Http\Request` instance using the `file` method. The object returned by the `file` method is an instance of the `Symfony\Component\HttpFoundation\File\UploadedFile` class, which extends the `PHP SplFileInfo` class and provides a variety of methods for interacting with the file

There are a variety of other methods available on `UploadedFile` instances. Check out the [API documentation for the class](#) for more information regarding these methods.

So you can use this method: `getClientOriginalName()`

http://api.symfony.com/3.0/Symfony/Component/HttpFoundation/File/UploadedFile.html#method_getClientOriginalName

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Would return the file name.

You can do this to check if the file exists before calling any methods on it:

```
if ($request->hasFile('input_pdf')) {
    return $request->file('input_pdf')->getClientOriginalName();
} else {
    return 'no file!';
}
```

2. To solve the issue of `dd($request->file('input_pdf'))` returning `null` check you are using the correct name for the file. You can try `dd($request)` and you will see if there are any files in it. You can check the file name when reviewing the dump of the `Request` object.

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edited Jun 20, 2020 at 9:12

answered May 11, 2016 at 11:42



Community Bot
1 1



haakym
11.2k 10 62 93

- 1 Are you also passing the `Request $request` in your method? – Andy Holmes May 11, 2016 at 11:45
- 1 Because none of you read the question entirely: you proposed something which was not relevant: there is no file. Period. This was the main problem, as mentioned in the question. – Arcesilas May 11, 2016 at 11:53
- 1 No, it was here the first time i opened the question. The question has not been edited at all. – Arcesilas May 11, 2016 at 11:57 ✎
- 1 Ok I think I got it liike you guys said the name of an input was wrong just a syntax thing instead of `_l` wrote - I tick this one if it is ok for you – John Does Legacy May 11, 2016 at 12:34
- 1 And thanks again for your comment when I asked about the downvote. Will remind me to read the question properly before answering! – haakym May 11, 2016 at 12:57



`$request->file->getClientOriginalName();`

8



[Check this](#) for more methods.



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edited Jul 5, 2017 at 18:14

answered May 11, 2016 at 11:43



Gerard Reches
2,905 2 26 39



ExohJosh
1,691 14 20

This returns me Call to a member function `getClientOriginalName()` on a non-object
– John Does Legacy May 11, 2016 at 11:44

- 1 Ensure you are posting a file, you can see the contents of the request object by doing `dd($request)`. Also ensure your form (on the front end) is accepting file input (enctype) – ExohJosh May 11, 2016 at 11:46 ✎

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2

`enctype="multipart/form-data"`

In your form. Or if you used laravel HTML service provider use



```
{!! Form::open(array('files' => true)) !!}
```

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answered May 11, 2016 at 11:50



[Parvez Rahaman](#)

3,949 2 21 38

Thanks but I am using it – [John Does Legacy](#) May 11, 2016 at 11:50

- 2 Can you please add more code snippet like your controller method and html. – [Parvez Rahaman](#) May 11, 2016 at 11:53