

# PDFFile

Class that generates the PDF output.

## Summary

	Methods	Properties	Constants
Public	<a href="#">__construct</a> <a href="#">createFromClass</a> <a href="#">createFromInterface</a> <a href="#">createFromTrait</a>	No public properties found	No public constants found
Protected	No protected methods found	No protected properties found	N/A
Private	<a href="#">writeHeader</a> <a href="#">writeSummary</a> <a href="#">writeConstants</a> <a href="#">writeProperties</a> <a href="#">writeMethods</a> <a href="#">create</a>	<a href="#">\$templatesPath</a> <a href="#">\$templatesEngine</a> <a href="#">\$path</a> <a href="#">\$html</a>	N/A

## Properties

### \$templatesPath (private)

```
$templatesPath: string
```

#### Type

string

### \$templatesEngine (private)

```
$templatesEngine: \League\Plates\Engine
```

#### Type

\League\Plates\Engine

### \$path (private)

```
$path: string
```

#### Type

string

### \$html (private)

```
$html: string
```

## Type

string

## Methods

### **\_\_construct (public)**

```
__construct(string $path)
```

*PDFFile constructor.*

#### **Parameters**

string **path**

#### **Throws**

\Mpdf\MpdfException

### **createFromClass (public)**

```
createFromClass(\phpDocumentor\Reflection\Php\Class_ $class): void
```

#### **Parameters**

\phpDocumentor\Reflection\Php\Class\_ **class**

#### **Throws**

\Mpdf\MpdfException

### **createFromInterface (public)**

```
createFromInterface(\phpDocumentor\Reflection\Php\Interface_ $interface): void
```

#### **Parameters**

\phpDocumentor\Reflection\Php\Interface\_ **interface**

#### **Throws**

\Mpdf\MpdfException

### **createFromTrait (public)**

```
createFromTrait(\phpDocumentor\Reflection\Php\Trait_ $trait): void
```

## Parameters

\phpDocumentor\Reflection\Php\Trait\_ **trait**

## Throws

\Mpdf\MpdfException

## writeHeader (private)

```
writeHeader(string $name, string $summary, string $description): void
```

## Parameters

string **name**

string **summary**

string **description**

## Throws

\Mpdf\MpdfException

## writeSummary (private)

```
writeSummary(array $constants, array $properties, array $methods): void
```

## Parameters

array **constants**

array **properties**

array **methods**

## writeConstants (private)

```
writeConstants(array $constants): void
```

## Parameters

array **constants**

## writeProperties (private)

```
writeProperties(array $properties): void
```

## Parameters

array **properties**

## **writeMethods (private)**

```
writeMethods(array $methods): void
```

### **Parameters**

array **methods**

## **create (private)**

```
create(): void
```

*Generates PDF file.*

### **Throws**

\Mpdf\MpdfException