

LaTeX Coffee Stains

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1 Introduction

This package provides an essential feature to \LaTeX that has been missing for too long. It adds a coffee stain to your documents. A lot of time can be saved by printing stains directly on the page rather than adding it manually. You can choose from four different stain types:

1. 270° circle stain with two tiny splashes
2. 60° circle stain
3. two splashes with light colours
4. and a colourful twin splash.

2 Usage

To use the package, simply place the `coffee4.sty` file in the directory with all of your other `.tex` files *or* install it properly (consult your distribution's manual). Then include the following line in the header of your document:

```
\usepackage{coffee4}
```

To place a coffee stain on a page, put one of the following commands in the source code of the relevant page:

```
\cofeAm{alpha}{scale}{angle}{xoff}{yoff}  
\cofeBm{alpha}{scale}{angle}{xoff}{yoff}  
\cofeCm{alpha}{scale}{angle}{xoff}{yoff}  
\cofeDm{alpha}{scale}{angle}{xoff}{yoff}
```

where `alpha` is the transparency factor $\in [0, 1]$. The scale factor is `scale`, and the standard is `scale=1`. The angle is in degrees $\in [0, 360]$. The position relative to the centre of the page is given by `x` and `y` offsets `xoff` and `yoff`.

3 Copyright

You can freely distribute this package as I do not believe in imaginary property. All stains are self-made, photographed by myself, processed with gimp and traced with Inkscape. Donations should be made in coffee only. My address is

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See more coffee stains on the next pages.

Coffee is great.

Coffee will save the world.

Coffee will save the world.