



# LaTeX Coffee Stains

Hanno Rein  
<http://hanno-rein.de>  
Cambridge University

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## 1 Introduction

This package provides an essential feature to L<sup>A</sup>T<sub>E</sub>X 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.

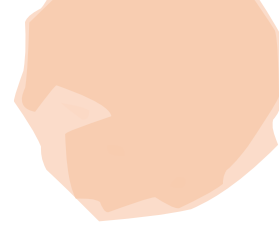
## 2 Usage

To use the package, simply place the `coffee3.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{coffee3}
```

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

```
\cofeA{alpha}{scale}{angle}  
\cofeB{alpha}{scale}{angle}  
\cofeC{alpha}{scale}{angle}  
\cofeD{alpha}{scale}{angle}
```



where  $\alpha$  is the transparency factor  $\in [0, 1]$ . The factor of scale is `scale`, and the standard is `scale=1`, and the angle is in degrees  $\in [0, 360]$ .

If you want to change the position of the stains on the page you have to do some hacking. Have a look at the end of the `coffee3.sty` file. It shouldn't be very hard.

### 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

Hanno Rein  
DAMTP, CMS  
Wilberforce Road  
Cambridge CB3 0WA  
United Kingdom

See more coffee stains on the next pages.

Coffee is great.

Coffee will save the world.

Coffee will save the world.