
Gerbil Documentation

Release 0.6

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Gerbil is a tool to simply watermark the bottom of existing PDF pages with a personalised text message - name and function inspired by those awesome folks at [Pragmatic Programmers](#).

Installation

Gerbil is hosted on PyPi, but comes with a CLI, called, you guessed it gerbil.

To install simply run:

```
pip install gerbil
```

You may need to run

```
sudo pip install gerbil
```

if you run into permission errors.

Usage

Show me do works for me - should be self explanatory.

```
gerbil -i prioritisation-book.pdf \  
      -o prioritisation-book-new.pdf \  
      -t "Made lovingly by Gerbils" \  
      -f Bliss-Regular.ttf
```

An explanation of the options can be shown by running:

```
gerbil --help
```

Which displays:

```
$ gerbil --help  
Usage: gerbil [options]  
  
Options:  
  -h, --help                show this help message and exit  
  -t TEXT, --text=TEXT      The text to appear on footer the page.  
  -f FONT, --font=FONT      The TrueType font file to be used (*.ttf)  
  -a AUTHOR, --author=AUTHOR  
                           The author to appear in metadata.  
  -s SUBJECT, --subject=SUBJECT  
                           The subject to appear in metadata.  
  -i INPUT, --input=INPUT  
                           The input file for the text to be added to.  
  -o OUTPUT, --output=OUTPUT  
                           The ouput file to be saved.  
  -p PADDING, --padding=PADDING  
                           The padding from the bottom of the page
```

Shortcomings

This is a scratch an itch for a project we're doing at [Action Agile](#) at the moment. See below for things that need adding. Currently Gerbil only supports adding text to the bottom of portrait oriented, unencrypted, unlocked, PDF's in grey. Awesome isn't it? :)

To Do

- 0. Tests !!!!
- 1. Options for paper sizes & orientation
- 2. Different distances from bottom of page.
- 3. Different colors.
- 4. PDF Password support.
- 5. PDF Meta data - currently hard wired.
- 6. Better exception handling.