# Name

degrotesque — A tiny web type setter.

# Synopsis

```
degrotesque[( --input | -i ) <PATH>][( --recursive | -r )][( --no-backup | -
B ) ][( --extensions | -e ) <EXTENSION>[,<EXTENSION>]*][( --actions | -a )
<ACTION_SET>[,<ACTION_SET>]*]

degrotesque[--help]
```

# DESCRIPTION

degrotesque is a small python script that replaces plain ASCII characters into their typographic counterparts.

# OPTIONS

| | |
|---|---|
| --input *<PATH>[;<PATH>]\**, --i *<PATH>[;<PATH>]\** | Defines the files to read; paths are accepted as well. *Mandatory, type:file- or pathname, default: none* |
| --recursive, --r | Whether a given path shall be processed recursively. *Optional, default: false* |
| --no-backup, --B | Whether no backup shall be generated. *Optional (backup files are generated if not given), default: false* |
| --extensions *<EXTENSION>[,<EXTENSION>]\**, --f *<EXTENSION>[,<EXTENSION>]\** | Defines the extensions of files to process. *Optional, default: html,htm,xhtml,php,phtml,phtm,php2,php3,php4,php5,asp,jsp,jspx,shtml,shtm,sht,stm,vbhtml,ppt...* |
| --actions *<ACTION>[,<ACTION>]\**, --a *<ACTION>[,<ACTION>]\** | Defines the actions to perform. *Optional, default: quotes.english,dashes,ellipsis,math,apostrophe* |

# USAGE

The application reads the given file or the files from the folder defined by the `--input <PATH>` option (or `-i <PATH>` for short). If a path is given, the option `--recursive` (or `-r` for short) forces degrotesque to scan its subfolders as well. When scanning a folder (and its subfolders), only those files will be processed that match the list of extension. Per default, the following extensions are processed: html, htm, xhtml, php, phtml, phtm, php2, php3, php4, php5, asp, jsp, jspx, shtml, shtm, sht, stm, vbhtml, ppthtml, ssp, jhtml. The list of extensions to process can be changed using the `--extensions <EXTENSION>[,<EXTENSION>]*` option (or `-e <EXTENSION>[,<EXTENSION>]*` for short). Before replacing the contents, a backup of each processed file is done per default. If the option `--no-backup` (or `-B` for short) is set, no backup files are generated. Backup files keep the name of the original file, but get the appendix ".orig".

When being processed, a set of actions is applied to the document. The default actions are: quotes.english,dashes,ellipsis,math,apostrophe. You may choose the actions to apply by naming them using the `--actions <ACTION>[,<ACTION>]*` (or `-a <ACTION>[,<ACTION>]*` for short) option.

## Known Actions

The actions that can be applied are:

- quotes.english

- quotes.french

- quotes.german

- to_quotes

- commercial

- dashes

- bullets

- ellipsis

- apostrophe

- math

- dagger

Please consult the online documentation (http://www.krajzewicz.de/blog/degrotesque.php or https://github.com/dkrajzew/degrotesque) for further information about the actions.

# EXAMPLES

**degrotesque -i my_page.html -a quotes.german**

Replaces single and double quotes within the file "my_page.html" by their typographic German counterparts.

**paletteconverter.exe -i my_folder -r --no-backup**

Applies the default actions to all files that match the extension in the folder "my_folder" and all subfolders. No backup files are generated.

# CAVEATS

You may combine php- and html-code in a way that the parser replaces wrong elements - especially quotes. The tool also fails if you embed html-elements within other html-elements.

You should thereby verify the results.

# DIAGNOSTICS

degrotesque reports errors if something fails.

# BUGS

Nothing is known besides the named caveats, yet. Please report bugs to daniel@krajzewicz.de.

# SEE ALSO

Internet pages at http://www.krajzewicz.de/blog/degrotesque.php

git project at https://github.com/dkrajzew/degrotesque

# COPYRIGHT

http://www.krajzewicz.de/blog/degrotesque.php