
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>]*html,htm,xhtml,php,phtml,phtm,php2,php3,php4,php5,asp,jsp,jsp,jspx,shtml,shtm,sht,stm,vbhtml,ppt`
`--f <EXTENSION>[,<EXTENSION>]*` Defines the extensions of files to process. *Optional, default: none*

`--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, each processed file is backupd 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>

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