

Dups

dups contributors

Version 0.6.1

Usage

Dups search for duplicate files in a directory.

It doesn't delete them, it's up to you check that the files are actually to remove.

Files are considered dups if having the same hash (at the moment **sha1**).

Usage

Default report format is **sha1 | relative path**:

```
$ ./bin/dups .git/
Looking for duplicates in /tmp/dups/.git
c2c3cf2f0ce489606d88daa5512693a47dbf1cbf logs/HEAD
c2c3cf2f0ce489606d88daa5512693a47dbf1cbf logs/refs/heads/master
3d9d5a25a252676fe509e29afbad086d6edb3707 refs/heads/master
3d9d5a25a252676fe509e29afbad086d6edb3707 refs/remotes/origin/master
Checked 129 files and found 2 dups in 295ns
```

You can customize output using **--names-only** or **--full-path**:

```
$ ./bin/dups --names-only .git/
logs/HEAD
logs/refs/heads/master
refs/heads/master
refs/remotes/origin/master

$ ./bin/dups --full-path .git/
Looking for duplicates in /tmp/dups/.git
c2c3cf2f0ce489606d88daa5512693a47dbf1cbf /tmp/dups/.git/logs/HEAD
c2c3cf2f0ce489606d88daa5512693a47dbf1cbf /tmp/dups/.git/logs/refs/heads/master
3d9d5a25a252676fe509e29afbad086d6edb3707 /tmp/dups/.git/refs/heads/master
3d9d5a25a252676fe509e29afbad086d6edb3707 /tmp/dups/.git/refs/remotes/origin/master
Checked 129 files and found 2 dups in 230ns
```

Using **--quiet** option output is suppressed but exit code is the number of duplicates found.

```
$ ./bin/dups --quiet .git/
$ echo $?
2
```

You can force Dups to set the number of duplicates as exit code using the option **--dups-exit**.

You can exclude certain files or directories using **--exclude** and only include certain **filenames** using **--include**. Both flags supports patterns, e.g **--include '*.txt'**

```
$ ./bin/dups . --exclude .git --include '*.txt'
Looking for duplicates in .
f1d2d2f924e986ac86fdf7b36c94bcdf32beec15 testdata/01/01.txt
f1d2d2f924e986ac86fdf7b36c94bcdf32beec15 testdata/01/sub/010.txt
Checked 4 files and found 2 dups in no time
```

To disable output colors use `--no-color` or the `NO_COLOR` environment variable.

Develop

Download or clone repository.

Build (binaries will be created in **bin/**):

```
./sdlc/build
```

Check (code quality and tests);

```
./sdlc/check
```

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