

G53DEV Final report

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When looking at github commits, some might say username of Knightls or Augustinas, that happened because I had configured github incorrectly. All the charts are taken from and can be confirmed on [npm-stat](#)

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1 Dlister

1.1 About

This project was created on **05/02/2017** and can be found on [Github](#). It's a cli tool, which allows to quickly and easily list directory trees and files within them. It's build on top of node.js which allows it to be used as a universal tool with extremely simple installation on a large number of operating systems. Dlister also has a stackoverflow integration allowing for painless project layout display when creating a question. I am currently the sole maintainer of the project, which lead to development being slowed down recently, however there are plans for a complete rewrite in ocaml using bucklescript compiler to transform it to javascript. This would mean being able to utilise ocaml's type system to produce better quality code.

1.2 Example usage

```
[august@augustPc][colors-re] $ dlister
├── .merlin
├── .travis.yml
├── README.md
├── bsconfig.json
├── jest.json
├── package.json
├── src
│   ├── Color.re
│   ├── color
│   │   ├── Contents.re
│   │   ├── Convert.re
│   │   ├── Format.re
│   │   ├── From.re
│   │   ├── Modifiers.re
│   │   ├── Properties.re
│   │   ├── Type.re
│   │   └── Utils.re
├── tests
│   ├── Convert_test.re
│   ├── From_test.re
│   ├── Modifiers_test.re
│   └── Properties_test.re
└── yarn.lock
```

```
[august@augustPc][es-search] $ dlister --help
--a : Adds a given expression to ignore list
--ci : Overlooks ignore list and only ignores given expressions
--cj : Joins given argument list with the ignore list
--i : Overlooks ignore list
--r : Removes given expressions from ignore list
--l : Lists current ignore list
--help : Lists available commands
--so : Adds left padding of 4 spaces
```

1.3 Statistics

Between 05/02/2017 and 26/09/2018 package has been downloaded **2297** times

