

# Gip

**gip contributors**

Version 0.4.8-dev

# Usage

Gip manages your Git projects.

Gip reads a JSON file declaring all the repositories you want to manage.

```
[
  {
    "Name": "gip",
    "Repository": "https://github.com/enr/gip.git",
    "LocalPath": "~/Projects/gip"
  },
  {
    "Name": "...",
    "Repository": "...",
    "LocalPath": "..."
  }
]
```

You can set the path using the **-f** flag:

```
gip -f examples/linux.json -d pull -a
```

Otherwise it defaults to the file **.gip** in your home directory.

# Install

The latest release is in: <https://github.com/enr/gip/releases/latest>

Put **gip** in your **\$PATH** and make it executable:

```
$ curl -sL https://github.com/enr/gip/releases/download/v0.4.7/gip-0.4.7_linux_amd64.zip -o gip-0.4.7_linux_amd64.zip
$ unzip gip-0.4.7_linux_amd64.zip
$ cp /tmp/gip-0.4.7_linux_amd64/gip ~/bin/gip
$ gip --version
gip version 0.4.8-dev
Revision: a475d370b57496460b19c8f254cf312d0a5cb979+CHANGES
Build date: 2020-01-18T00:08:51Z

$ gip --help
NAME:
  gip - Keep tracks of your Git projects

USAGE:
  gip [global options] command [command options] [arguments...]

VERSION:
  0.4.8-dev
Revision: a475d370b57496460b19c8f254cf312d0a5cb979+CHANGES
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COMMANDS:
  status, s
  statusfull, sf
  list, ls
  pull
  help, h      Shows a list of commands or help for one command

GLOBAL OPTIONS:
  --file value, -f value  path to the configuration file to use (if not set will be
picked ${HOME}/.gip)
  --debug, -d             operates in debug mode: lot of output (default: false)
  --quiet, -q             operates in quiet mode (default: false)
  --ignore-missing, -m    ignores missing local directories, otherwise prints a warn
(default: false)
  --help, -h              show help (default: false)
  --version, -v           print the version (default: false)
```

List managed projects:

```
$ gip ls
```

Status:

```
$ gip sf
```

Status hiding the warn about missing local directory:

```
$ gip -m sf
```

Verbose output:

```
$ gip -d sf
```

Choose a path other than `~/.gip` for configuration file:

```
$ gip -f ~/.config/local/gip.json -d sf
```

Pull:

```
$ gip pull
```

# License

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