

Command Line Arguments

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(version 0.4.1)

Initialize

git flow init [-fd]

-d use default branch names

-f force

Initialize a new git repo with support for the branching model.

Feature

git flow feature [list] [-v]

-v verbose (more) output

Lists existing features

git flow feature start [-F] <name> [<base>]

-F fetch from \$ORIGIN before performing local operation

Start new feature *<name>*, optionally basing it on *<base>* instead of *<develop>*

git flow feature finish [-rFkDS] <name|nameprefix>

-r rebase instead of merge

-F fetch from \$ORIGIN before performing finish

-k keep branch after performing finish

-D force delete feature branch after finish

-S squash feature during merge

Finish feature *<name>*

git flow feature publish <name>

Start sharing feature *<name>* on \$ORIGIN

git flow feature track <name>

Start tracking feature *<name>* that is shared on \$ORIGIN

git flow feature diff [<name|nameprefix>]

Show all changes in *<name>* that are not in *<develop>*

git flow feature rebase [-i] [<name|nameprefix>]

-i do an interactive rebase

Rebase *<name>* on *<develop>*

git flow feature checkout [<name|nameprefix>]

Switch to feature branch *<name>*

git flow feature pull <remote> [<name>]

Pull feature *<name>* from *<remote>*

Release

git flow release [list] [-v]

-v verbose (more) output

Lists existing releases

git flow release start [-F] <version>

-F fetch from \$ORIGIN before performing local operation

Start new release named *<version>*

git flow release finish [-Fsumpkn] <version>

- F fetch from \$ORIGIN before performing finish
- s sign the release tag cryptographically
- u use the given GPG-key for the digital signature (implies -s)
- m use the given tag message
- p push to \$ORIGIN after performing finish
- k keep branch after performing finish
- n don't tag this release
- S squash release during merge

Finish release <version>

git flow release publish <name>

Start sharing release <name> on \$ORIGIN

git flow release track <name>

Start tracking release <name> that is shared on \$ORIGIN

Hotfix

git flow hotfix [list] [-v]

- v verbose (more) output

Lists existing hotfixes

git flow hotfix start [-F] <version> [<base>]

- F fetch from \$ORIGIN before performing local operation

Start new hotfix named <version>, optionally base it on <base> instead of <master>

git flow hotfix finish [-Fsumpkn] <version>

- F fetch from \$ORIGIN before performing finish

- s sign the release tag cryptographically
- u use the given GPG-key for the digital signature (implies -s)
- m use the given tag message
- p push to \$ORIGIN after performing finish
- k keep branch after performing finish
- n don't tag this release

Finish hotfix *<version>*

Support

git flow support [list] [-v]

- v verbose (more) output

Lists existing support branches

git flow support start [-F] *<version>* *<base>*

- F fetch from \$ORIGIN before performing local operation

Start new support branch named *<version>* based on *<base>*

Configuration

Setting a different remote repo

A remote repo different from *origin* can be specified in the config file:

```
$ git config gitflow.origin myorigin
```

Default to fetching before local operations

If you always want to fetch from \$ORIGIN before certain operations, for example before starting a feature:

```
$ git config gitflow.feature.start.fetch true
```

This can still be overridden on the command line by supplying the **--nofetch** argument.

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