

Install

Linux

```
apt-get install git-flow
```

Windows (cygwin)

```
wget -q -O - --no-check-certificate https://raw.g-  
ithub.com/petervanderdoes/gitflow-avh/develop/c-  
ontrib/gitflow-installer.sh install stable | bash
```

macOS (homebrew)

```
brew install git-flow-avh
```

macOS (macports)

```
port install git-flow-avh
```

Features / Create a branch

gitflow	git
---------	-----

git flow feature start MYFEATURE	git checkout -b feature/M- YFEATURE develop
-------------------------------------	--

Features / Get latest from branch

gitflow	git
---------	-----

git flow feature pull origin MYFEATURE	git checkout feature/M- YFEATURE
	git pull --rebase origin feature/MYFEATURE

Features / push merged branch

gitflow	git
---------	-----

N/A	git push origin develop
	git push origin :feature/MYFEATURE (if pushed)

Hotfixes / create branch

gitflow	git
---------	-----

git flow hotfix start 1.2.1 [commit]	git checkout -b hotfix/1.2.1 [commit]
---	--

Hotfixes / Push merged branch

gitflow	git
---------	-----

N/A	git push origin master
	git push origin develop
	git push origin --tags
	git push origin :hotfix/1.2.1 (if pushed)

Releases / Get latest for branch

gitflow	git
---------	-----

N/A	git checkout release/1.2.0
	git pull --rebase origin release/1.2.0

Releases / Finalize

gitflow	git
---------	-----

git flow release finish 1.2.0	git checkout master
	git merge --no-ff releas- e/1.2.0
	git tag -a 1.2.0
	git checkout develop
	git merge --no-ff releas- e/1.2.0
	git branch -d releas- e/1.2.0

Initialize

gitflow	git
---------	-----

git flow init	git init
	git commit --allow-empty -m "Initial commit"
	git checkout -b develop master

Connect to the remote repository

gitf- low	git
--------------	-----

N/A	git remote add origin git@github.com:MYACC- OUNT/MYREPO
-----	--

Features / Share a branch

gitflow	git
---------	-----

git flow feature publish MYFEATURE	git checkout feature/M- YFEATURE
	git push origin featur- e/MYFEATURE



Features / Finalize branch

gitflow	git
<code>git flow feature finish MYFEATURE</code>	<code>git checkout develop</code>
	<code>git merge --no-ff feature-MYFEATURE</code>
	<code>git branch -d feature/MYFEATURE</code>

Hotfixes / Finalize branch

gitflow	git
<code>git flow hotfix finish 1.2.1</code>	<code>git checkout master</code>
	<code>git merge --no-ff hotfix/1.2.1</code>
	<code>git tag -a 1.2.1</code>
	<code>git checkout develop</code>
	<code>git merge --no-ff hotfix/1.2.1</code>
	<code>git branch -d hotfix/1.2.1</code>

Releases / Create a branch

gitflow	git
<code>git flow release start 1.2.0</code>	<code>git checkout -b release/1.2.0 develop</code>

Releases / Share branch

gitflow	git
<code>git flow release publish 1.2.0</code>	<code>git checkout release/1.2.0</code>
	<code>git push origin release/1.2.0</code>

Releases / Push merged branch

gitflow	git
<i>N/A</i>	<code>git push origin master</code>
	<code>git push origin develop</code>
	<code>git push origin --tags</code>
	<code>git push origin :release/1.2.0 (if pushed)</code>

References

- <https://gist.github.com/JamesMGreene/cdd0ac49f90c987e45ac#file-gitflow-breakdown-md>
- https://danielkummer.github.io/git-flow-cheatsheet/index.pt_BR.html
- <https://www.atlassian.com/git/tutorials/comparing-workflows/gitflow-workflow>