Git flow

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start →

Git branch

1. master

   ▪

   ▪

   ▪　　　　　master

   ▪ master　　　　　　　　　tag

2. develop

   ▪　　master

   ▪

   ▪　　　　master

3. feature

    -

    - develop

    -                              develop

    -

4. release

    - develop   feature   develop

    -

    -

5. hotfix

    - master

    -                    bug

    -                 master   develop

    -

Gitflow

GitPrime CEO
Vincent Driessen · 2010
Git

- master
- mater develop

- develope feature
- merge develop

- develop   release
- release merge master   merge develop

hotfix

- master　hotfix
- 　　merge　master　　　develop

gitflow

Git flow

- Develop

```
git checkout -b develop master
```

- feature

```
git checkout -b feature-x develop
```

develop

```
#    develop
git checkout develop
#       develop
git merge --no-ff feature-x
#
git branch -d feature-x
```

=>

- release

```
git checkout -b release-1.2 develop
```

- master

```
#   master
git checkout master
#  release master
git merge --no-ff release-1.2
#
git tag -a 1.2
```

- develop

```
#    develop
git checkout develop
#  release develop
git merge --no-ff release-1.2
```

- release

```
git branch -d release-1.2
```

hotfix

- hotfix

```
git checkout -b fixbug-0.1 master
```

- master

```
#   master
git checkout master
#  hotfix master
git merge --no-ff fixbug-0.1
#
git tag -a 0.1.1
```

- develop

```
#   develop
git checkout develop
#  hotfix develop
git merge --no-ff fixbug-0.1
```

- hotfix

```
git branch -d fixbug-0.1
```

git-flow

Sourcetree

Sourcetree

clone   https://gitee.com/quandizhang/git-flow.git

git

- develop

- develop

feature

- develop

- feature

- develop

release

- develop

- release   master   develop

hotfix

- master

- master、develop、hotfix

-

Sourcetree 에서 Git flow