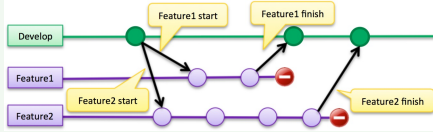


### Feature Flow



### Feature Flow - Maven JGitFlow Plugin

Feature start

```
mvn clean jgitflow:feature-start
-DfeatureName=NewFeature
-DenableFeatureVersions=true
-DallowSnapshots=true
```

Feature finish

```
mvn clean jgitflow:feature-finish
-DfeatureName=NewFeature
-DenableFeatureVersions=true
-DallowSnapshots=true
```

### Feature Flow - Manual Git

`git` Feature start

```
git checkout develop
```

```
git pull origin develop
```

```
git checkout -b feature/nomefeature
```

*manually update your code version to branch naming conventions*

`git` Feature finish

*starting from feature/homefeature branch*

```
git commit -am"your feature comment here"
```

```
git checkout develop
```

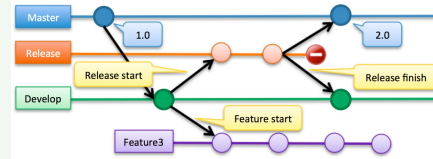
```
git merge feature/nomefeature
```

*manually update your code version to develop naming conventions*

```
git branch -D feature/nomefeature
```

### Release Version conventions

### Release Flow



### Release Flow - Maven JGitFlow Plugin

Release start

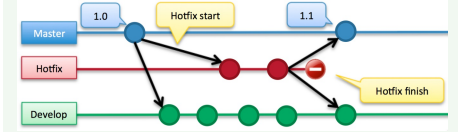
```
mvn clean jgitflow:release-start
-DautoVersionSubmodules=true
-DallowSnapshots=true
-DallowUntracked=false
-DpushReleases=false
-DupdateDependencies=true
```

Release finish

```
mvn clean jgitflow:release-finish
-DpushReleases=true -DnoDeploy=true
-DautoVersionSubmodules=true
-DallowSnapshots=false
```

### Release Flow - Manual Git

### Hotfix Simple Flow



### Hotfix Simple Flow - Maven JGitFlow Plugin

Hotfix start

```
mvn clean jgitflow:hotfix-start
-DautoVersionSubmodules=true
-DallowSnapshots=true
-DpushHotfixes=false
-DallowUntracked=false
-DupdateDependencies=true
```

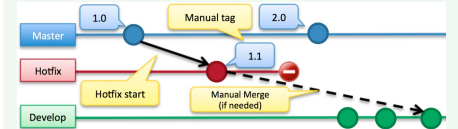
Hotfix finish

```
mvn clean jgitflow:hotfix-finish
-DpushHotfixes=true -DnoDeploy=true
-DautoVersionSubmodules=true
-DallowSnapshots=false
```

### Hotfix Simple Flow - Manual Git

Same as Release one but with hotfix naming conventions

### Hotfix Complex Flow



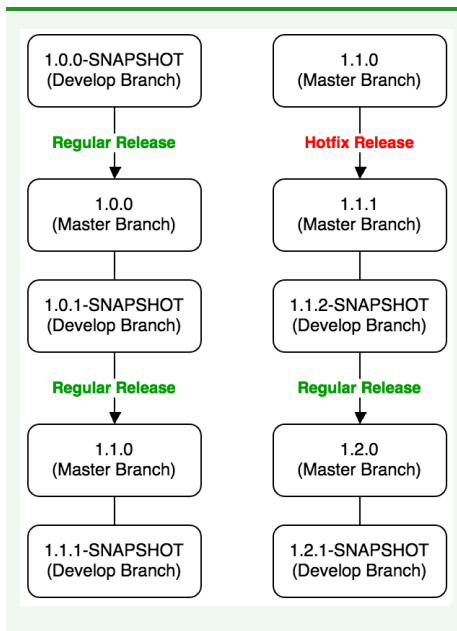
Since a newer stable is present on master branch, tag and branch cannot be merged back.

### Hotfix Complex Flow - Maven JGitFlow Plugin

Hotfix start: same as simple.

Hotfix finish: cannot be managed, use manual flow

### Hotfix Complex Flow - Finish - Manual Git



Release start

`git checkout develop`

`git pull origin develop`

`git checkout -b release/release-version`

*manually update your code version to release branch naming conventions*

Release finish

*starting from release/release-version branch*

`git commit -am"your release changes comment here"`

`git pull origin release/release-version`

`git checkout develop`

`git pull origin develop`

`git merge release/release-version`

*manually update your code version to stable version naming conventions*

`git commit -am"release-version"`

`git checkout master`

`git pull origin master`

`git merge release/release-version --squash`

`git commit -am"release-version"`

`git tag release-version`

`git push origin master --tag`

`git checkout develop`

*manually update your code version to next develop version naming conventions*

`git commit -am"next-version"`

`git push origin develop`

`git branch -D release/release-version`

*starting from hotfix/hotfix-version branch*

`git commit -am"your hotfix changes comment here"`

`git pull origin hotfix/hotfix-version`

*manually update your code version to stable version naming conventions*

`git commit -am"hotfix-version"`

`git tag hotfix-version`

`git push origin --tag`

`git checkout develop`

*manually merge hotifx changes to develop if applicable*

`git branch -D hotfix/hotfix-version`



By Michele Sacchetti

(mikesac)

[cheatography.com/mikesac/](http://cheatography.com/mikesac/)

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