

Gitflow

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Git Workflows

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◇ Centralized workflow

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- ◇ **Gitflow** workflow

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- ◇ Centralized workflow
- ◇ Feature branch workflow
- ◇ **Gitflow** workflow
- ◇ Forking workflow

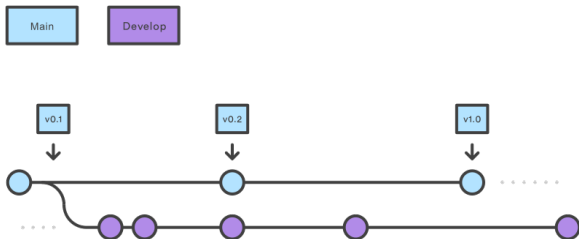
Gitflow Branches

Branches

- ◇ Main
- ◇ Develop
- ◇ Features
- ◇ Release
- ◇ Hotfix

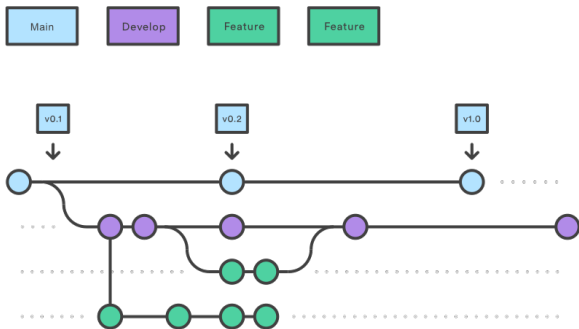
Gitflow Branches

Main and Develop Branches



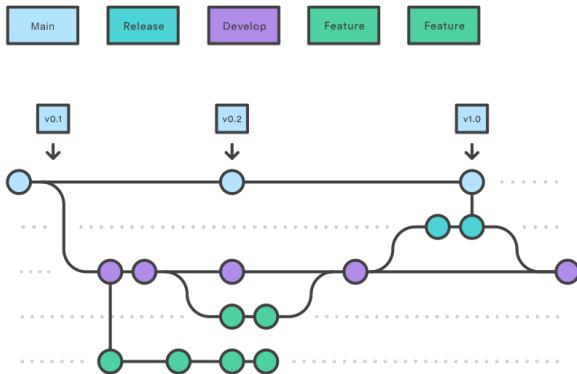
Gitflow Branches

Features Branches



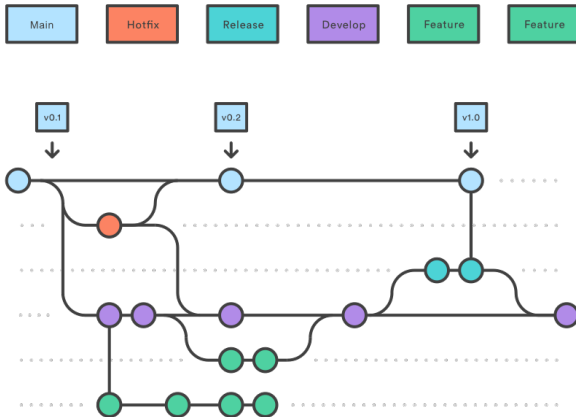
Gitflow Branches

Release Branch



Gitflow Branches

Hotfix Branch



Gitflow in Command-Line

Develop and Feature Branches

Creation

```
$ git checkout main  
$ git checkout -b develop  
$ git checkout -b feature
```

Conclusion

```
$ git checkout develop  
$ git merge feature  
$ git checkout main  
$ git merge develop  
$ git branch -d feature
```

Gitflow in Command-Line

Hotfix Branch

Creation

```
$ git checkout main  
$ git checkout -b hotfix
```

Conclusion

```
$ git checkout develop  
$ git merge hotfix  
$ git checkout main  
$ git merge hotfix  
$ git branch -d hotfix
```

Reference

atlassian.com/git/

