

Hotfix branches

May branch off from:

default

Must merge back into:

dev and default

Branch naming convention:

hotfix-*

Creating the hotfix branch:

```
> hg up default
> hg branch hotfix-1.2.1
> ./bump-version.sh 1.2.1
> hg commit -m "Bumped version
number to 1.2.1"
> ./bugfix
> hg commit -m "Fixed severe
production problem"
```

Finishing a hotfix branch:

```
> hg up default
> hg merge hotfix-1.2.1
> hg tag 1.2.1
> hg com
> hg up dev
> hg merge hotfix-1.2.1
> hg com
> hg up hotfix-1.2.1
> hg com -m "closing branch" --
close-branch
```

Feature branches

May branch off from:

dev

Must merge back into:

dev

Branch naming convention:

anything except default, dev, release-, or hotfix-

Creating a feature branch:

```
> hg up dev
> hg branch myfeature
```

Incorporating a finished feature on develop:

```
> hg up dev
> hg pull
> hg merge myfeature
> hg com -m "Merge myfeature"
> hg up myfeature
> hg com -m "closing branch" --
close-branch
> hg up dev
> hg push
```

Release branches

May branch off from:

dev

Must merge back into:

dev and default

Branch naming convention:

Release branches (cont)

release-*

Creating a release branch:

```
> hg up dev
> hg branch release-1.2
> ./bump-version.sh 1.2
> hg commit -m "Bumped version
number to 1.2"
```

Finishing a release branch:

```
> hg up default
> hg merge release-1.2
> hg tag 1.2
> hg com
> hg up dev
> hg merge release-1.2
> hg com
> hg up release-1.2
> hg com -m "closing branch" --
close-branch
```



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