

Links

Artikel by Vincent Driessen: "A successful Git branching model"

The main branches

master *master* is the main branch in which the source code of HEAD always has a production-ready state.

develop *develop* is the main branch in which the source code of HEAD always represents a state with the latest development changes shipped for the next release.

Each time when changes are merged back into master, this is a new production release by definition. We tend to be very strict at this, so that theoretically, we could use a Git hook script to automatically build and roll-out our software to our production servers everytime there was a commit on master.

Create a develop branch

git checkout -b develop

git push origin develop

Creating a feature branch

git checkout -b myfeature develop

Incorporating a finished feature on develop

git checkout develop

switch to branch 'develop'

git merge --no-ff myfeature

git branch -d myfeature

Deleted branch myfeature

git push origin develop

Creating a release branch

git checkout -b release-1.2 develop

switch to a new branch "release-1.2"

./bump-version.sh 1.2

Files modified successfully, version bumped to 1.2.

git commit -a -m "Bumped version number to 1.2"

[release-1.2 74d9424] Bumped version number to 1.2

1 files changed, 1 insertions(+), 1 deletions(-)



By ZH (openkeyword)

cheatography.com/openkeyword/

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