

Atelier SI – Git workflow

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Slides (old, but still valid for the most part)

H1

<https://aboucaud.github.io/slides/2017/git-advanced>

H2 Commonalities

- git current version : 2.30.0

- `.gitignore`

H2

- global : `git config core.excludefile "~/ .gitignore"`

- local : <https://gitignore.io>

Workflows

- cloning vs. forking
- merging vs. squashing
- default branch

H2

- `master => main`

- `git config init.defaultbranch main`

Useful commands

- git restore
- git checkout --ours/--theirs
- git add --patch
- git commit --amend
- git stash pop/drop

H2

Outils - command line

- git prompt : <https://github.com/magicmonty/bash-git-prompt>
- tig : <https://github.com/jonas/tig>
- delta : <https://github.com/dandavison/delta>

H2

- GitHub CLI
 - hub : <https://hub.github.com/>
 - gh : <https://cli.github.com/>