



```
$> git config --global core.editor "code --wait" // git      editor      ,
--wait -> foreground
$> git config --global user.name "Foo"
$> git config --global user.email "Bar@repia.com"

$> git config user.name
Foo
$> git config user.email
Bar@repia.com

$> git config core.autocrlf true // windows
$> git config core.autocrlf input // macOS

$> git status
$> git config --global alias.st status // status      alias
$> git st
$> git --h

5.
$> cd projects
$> mkdir GitFolder
$> cd ${GitFoler}
$> git init // 1.          , .git      , master branch      , .git

$> git config -h //
$> git status -h
$> git status -s // short

6. git workflow
working directory
  untracked (git      )
    -> git add *
    -> git rm --cached *

  tracked (git      )
    unmodified
    modified

<- checkout
-> git add

stating area

-> commit

.git directgory
git history

-> push
-< pull
```

```
remote

7. ignore
  tracking
  $> echo *.log > .gitignore

8. diff
  $> git diff
  diff --git a/c.txt b/c.txt
  index a042389..f5be8ac 100644
  --- a/c.txt
  --- b/c.txt
  @@ -1 +1,2 @@           // -
                           , +1
                           // stated, cached
  hello world!
+add
(END)

  $> git config --global -e
[diff]
  tool = vscode
[difftool "vscode"]
  cmd = code --wait --diff $LOCAL $REMOTE //   가
  $> git difftool // vscode           가

9. commit
  $> git commit -m "...." // -m -> message
  $> git commit -am "...." // -a -> all, add

  commit message
    commit 0, commit1, commit2, ... (X)
    Initialise project, Add LoginService module, Add UserRepository module,
Add Welcome page, Add About page, Add light theme, ...

  ,     가      ,      ,      ....

10. log
  $> git log

11. source tree
  Hunk
  Line

  X
macOS: iTerm21
Windows: cmdver

PowerShell
$> code . ( ) //
```

```
$> open . (macOS)          )
$> explorer . (           가    )
```

## Tip

URL gitbash

```
//      git
//
$> git remote -v
# View existing remotes
origin https://github.com/user/sample.git (fetch)
origin https://github.com/user/sample.git (push)
//
$> git remote set-url origin https://github.com/user/new.git
//
$> git remote -v
# View existing remotes
origin https://github.com/user/new.git (fetch)
origin https://github.com/user/new.git (push)
$> git remote -v
```

## Troubleshooting

Checkout conflict with files:

[Checkout conflict with files: \(ProjectName/source/file...\)](#) Eclipse git pull , The current branch is not configured for pull  
[Eclipse git pull](#) , The current branch is not configured for pull

## Ref

- URL  
[, git](#)

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