



**Logiciel de gestion de version centralisée**

# INFO

Low-Level Operations

Linus Torvalds      for      Linux kernel Development

Managing Content of the working tree

- Index Files
- Complete revision control system

# USED BY

- Companies (Development & Team projects)
- Laboratories (us)
- Web-based collaboration and document management softwares

All computer science team projects

# HOW IT WORKS ?

## Add

Create a file version (Index) in Blob

## Commit + Tag

Send Working directory Index to Local Repository

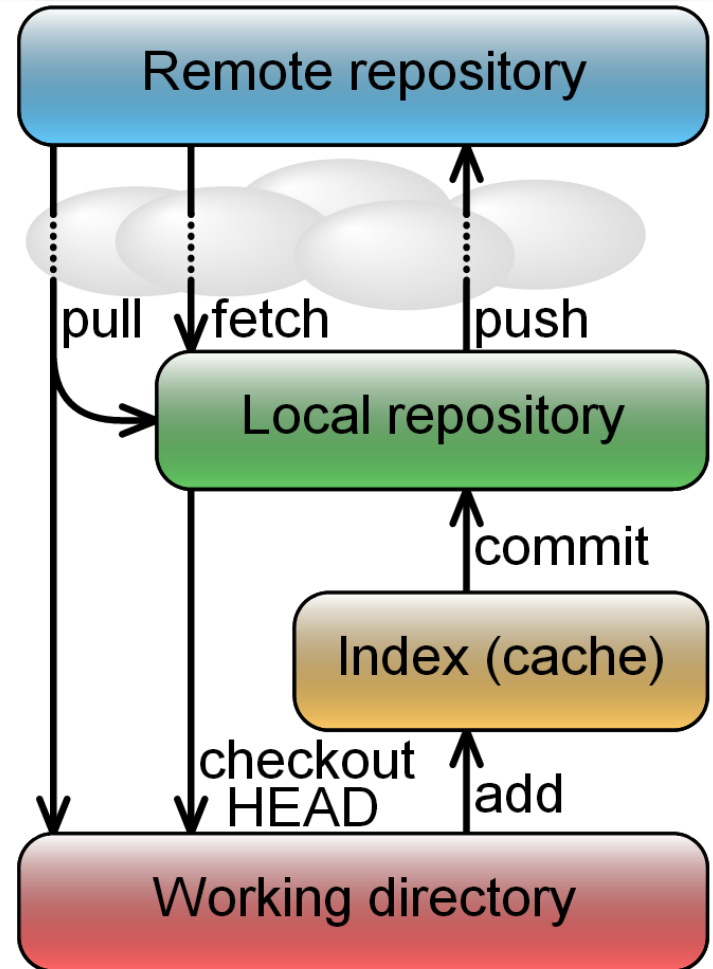
## Push

Send Local repository Index to Remote Repository

## Pull

Download Remote repository Index and erase the other ones in Working directory.

## Diff



# HOW CAN I USE IT ?

## TortoiseGit

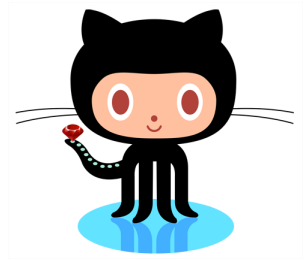


- Revision control client
- implemented as a Microsoft Shell Extension
- Free (GNU Public Licence)

## Git Extensions




## Git HUB



# HOW WILL WE USE IT ?

Github  Remote Repository

TortoiseGit  Revision Control  
C.

Some Files / Code ... :D

# OTHER TOOLS

CVS



Subversion (SVN)



IBM Rational ClearCase



Perforce



# Think You For Listening

?

By FUKAKAI