

## Machine A

## Machine B

**Create bare repository; Start Daemon**

不能在家目录建立仓库。使用绝对路径时，不能带后缀的/。可以使用相对路径。--  
**enable=receive-pack** 是允许任何人提交，需要注意安全。

- mkdir git-repository; cd git-repository/
  - **git init --bare XXX**
  - git daemon --enable=receive-pack --base-path=/home/eexp/git-repository --export-all -verbose
  - **git daemon --enable=receive-pack -base-path=. --export-all -verbose**
- ```
[26102] Connection from 127.0.0.1:50999
[26102] Extended attributes (16 bytes) exist <host=localhost>
[26102] Request upload-pack for '/XXX'
[26100] [26102] Disconnected
```

**Clone; Modify and Commit**

克隆。可以使用 **localhost/ip/hostname**。可以不指定目录名称，使用远程目录名。

- git clone git://localhost/XXX ttt
  - **git clone git://192.168.100.7/XXX ppp**
  - git clone git://eexp-V580/XXX
- ```
Cloning into 'ttt'...
warning: You appear to have cloned an empty repository.
● cd ttt/; echo "x">b; git add b; git ci -a -m 'b'
[master (root-commit) 271198e] b
1 file changed, 1 insertion(+)
create mode 100644 b
```

第一次提交到空仓库，必须指定 **origin master** 分支名。

- **git push origin master**
- ```
Counting objects: 3, done.
Writing objects: 100% (3/3), 193 bytes, done.
Total 3 (delta 0), reused 0 (delta 0)
To git://localhost/XXX
* [new branch] master -> master
```

之后，其他机器任意操作

- cd; git clone git://eexp-V580/XXX www; cd www; echo "xx">c; git add c; git ci -a -m 'c'
- ```
Cloning into 'www'...
remote: Counting objects: 3, done.
remote: Total 3 (delta 0), reused 0 (delta 0)
Receiving objects: 100% (3/3), done.
[master 03fe28f] c
1 file changed, 1 insertion(+)
create mode 100644 c
```