

# Hot to setup remote git server

**Date:** 2017-03-28 15:20  
**modified:** 2017-03-28 15:40  
**tags:** git, ssh  
**category:** git  
**slug:** my-super-git  
**Authors:** Andrew V.  
**summary:** setup remote git server

## Hot to setup remote git server ?

1. Get/Generate custom ssh keys.
2. Add information about cutom host ssh keys to ~/.ssh/config file:

```
host xxx.xxx.xxx.xxx
 HostName xxx.xxx.xxx.xxx
  IdentityFile ~/.ssh/XXX
  User user
```

3. At server side create repo:

```
cd /
mkdir -p /opt/git/repo.git
cd /opt/git/repo.git
git init --bare
```

4. At client side make repo:

```
cd /
mkdir -p ~/repo
cd ~/repo
echo "testdata" > testfile.txt
git add testfile.txt
git commit -m "initial commit"
git remote add origing ssh://user@xxx.xxx.xxx.xxx:host_port/opt/git/repo.git
git push origing master
```