1. Install git windows
2. Personal access key or ssh key
3. GitHub ssh key, an ssh key is an alternate way to identify yourself that doesn’t require you to enter username and password every time. Ssh keys come in pairs, a public key that gets shared with services like github, and a private key that is stored only on your computer. If the keys match, you’re granted access.
4. Check for existing SSH key, any \*.pub files

Open git bash on windows,list files in .ssh directory

“***ls -al ~/.ssh***”

1. Generating a new SSH key

***ssh-keygen -t ed25519 -C*** [***8240@qq.com***](mailto:824066979@qq.com)

1. Start ssh-agent manually

***eval "$(ssh-agent -s)"***

1. add it to ssh-agent

***ssh-add ~/.ssh/id\_ed25519***

1. add ssh to your account on github

open ***id\_ed25519.pub*** at C:\Users\huzhenzhenzhen\.ssh, copy the content and put it onto github

ssh-ed25519 AAAAC3NzaC1lZDI1NTE5AAAAIAXw6EdtmPitb4hdeP+a0DoSrDRL2GdS6+qwPf2i8meW [8240@qq.com](mailto:8240@qq.com)

1. test ssh connection

***ssh -T git@github.com***

# TIPS:

1. to quit “git log”

in windows, type q

1. using SSH instead of HTTPs, as https sometimes fails

git remote set-url origin [git@github.com:huzhenzhenzhen/da.git](mailto:git@github.com:huzhenzhenzhen/da.git)

now

git push