链滴

[git]第一次使用git该如何配置

从一台没使用Git的电脑上执行git clone XXXXX下载代码时候遇到下面这个问题的提示：

The authenticity of host 'github.com (192.30.253.113)' can't be established.
RSA key fingerprint is 16:27:ac:a5:76:28:2d:36:63:1b:56:4d:eb:df:a6:48.
Are you sure you want to continue connecting (yes/no)? yes
Warning: Permanently added 'github.com,192.30.253.113' (RSA) to the list of known hosts.
Permission denied (publickey).
fatal: Could not read from remote repository.

Please make sure you have the correct access rights
and the repository exists.

遇到这个的解决办法如下：

1.配置用户名和邮箱，执行：

git config --global user.name "name"
git config --global user.email "email"

2.生成RSA key,执行：

ssh-keygen -t rsa -C "email"

注意-C是大写。

输入上述命令之后连续输入3个空格，也可以在输入的过程中根据提示输入密码，不过记得加下输入密码。操作完后收到以下提示：

Generating public/private rsa key pair.
Enter file in which to save the key (/home/ruben/.ssh/id_rsa):
Enter passphrase (empty for no passphrase):
Enter same passphrase again:
Your identification has been saved in /home/ruben/.ssh/id_rsa.
Your public key has been saved in /home/ruben/.ssh/id_rsa.pub.
.....

3.Windows到C:\Users\你的用户名.ssh，Linux到/home/用户名/.sh/目录下打开id_rsa.pub文件，将文件里面的内容拷贝下来。登录到GitHub账户，通过点击头像-->ettings-->SSH and GPG keys选项卡中点击New SSH key,将刚才拷贝的内容粘贴到key输入框，并取一个名字点击"Add SSH key"就将自己的公钥添加到GitHub了。ubuntu到/home目录下点击ctr+H显示隐藏文件，打开.ssh目录。

4.执行

 ssh git@github.com

可以看到有提示认证成功的信息了。

接下来就可以愉快的使用GitHub了。