# 目录

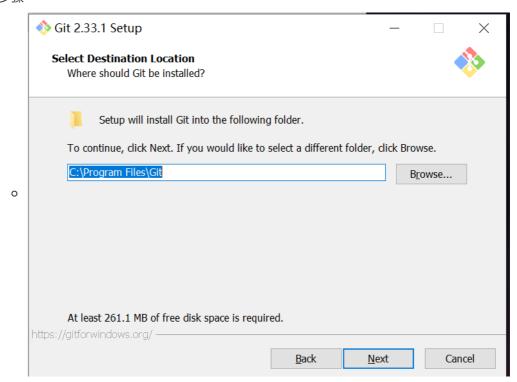
# <u>安装Git</u>

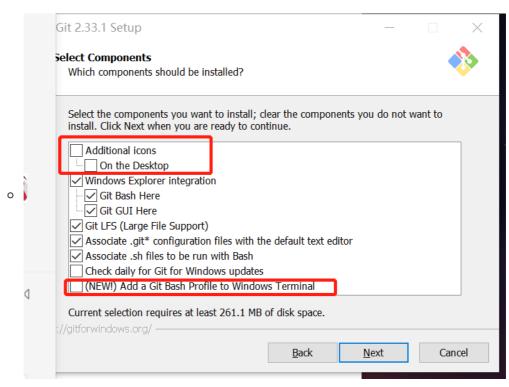
## 向GitHub连接上传

## 排错修改

### 安装Git

- 1. 官网下载安装包Git Downloading Package (git-scm.com)
- 2. 安装步骤





其余直接下一步

### 向GitHub连接上传

- 1. 创建本地仓库
  - 1. 切换至要作为本地仓库的目录

2. 创建本地仓库

```
Luoxue@DESKTOP-7DOR1v6 MINGW64 ~/Desktop/github (master)
git init
```

- 2. 上传文件
  - 1. 将文件存入暂存区

```
Luoxue@DESKTOP-7DOR1V6 MINGW64 ~/Desktop/github (master)
git add annotation.ipynb
```

2. 上传文件

```
#设置用户名和邮箱
Luoxue@DESKTOP-7DOR1v6 MINGW64 ~/Desktop/github (master)
$ git config --global user.name "mjz"

Luoxue@DESKTOP-7DOR1v6 MINGW64 ~/Desktop/github (master)
$ git config --global user.email "1355440906@qq.com"

#上传 后面是标签
Luoxue@DESKTOP-7DOR1v6 MINGW64 ~/Desktop/github (master)

$ git commit -m "first"
```

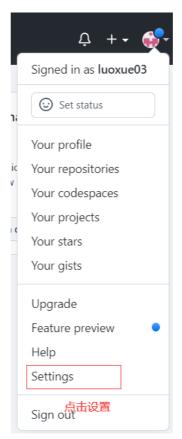
- 3. 创建ssh公钥 连接github
  - 1. 创建公钥

```
1 Luoxue@DESKTOP-7DOR1V6 MINGW64 ~/Desktop/github (master)
   $ ssh-keygen.exe
   #直接执行这个命令
3
4 Generating public/private rsa key pair.
 5 | Enter file in which to save the key
   (/c/Users/Luoxue/.ssh/id_rsa):
 6 /c/Users/Luoxue/.ssh/id_rsa already exists.
7
   Overwrite (y/n)? y
8 #下面直接回车
9 | Enter passphrase (empty for no passphrase):
10 | Enter same passphrase again:
11 Your identification has been saved in
   /c/Users/Luoxue/.ssh/id_rsa
12 Your public key has been saved in
    "/c/Users/Luoxue/.ssh/id_rsa.pub" #这里引起来的是文件所在位置
13 The key fingerprint is:
14 SHA256:QWiRCjaJvAHqLHykiwPSMf3oohe7yNfQMc8mI/Sg11s
    Luoxue@DESKTOP-7DOR1V6
15 The key's randomart image is:
   +---[RSA 3072]----+
17
   |+. . .+.
18 | 00=. +.
19
   |..=+.O .
20 | +00=.= .
21
   |+=+.* * S
22 |=.+= * E
23 | 0.00= *
24 | .+00 o
25 000.
26 +----[SHA256]----+
```

#### 2. 打开文件查看公钥

```
Luoxue@DESKTOP-7DOR1v6 MINGW64 ~/Desktop/github (master)
1
2
  $ cd /c/Users/Luoxue/.ssh/
3
4 Luoxue@DESKTOP-7DOR1V6 MINGW64 ~/.ssh
5
   $ cat id_rsa.pub # 查看公钥内容
   "ssh-rsa
   AAAAB3NzaClyc2EAAAADAQABAAABgQDXXY5TXRerxNYsbxtD/8QYmp5KWKLt6
   bIjproSwMUfzwo/tkzzaYOXcJ9Fz2Rf3Y/Q3PGZE8WNH7RsW6ycOZi3LBDKqu
   GbfBGR0F69BTQ058QJxm72hp7VTmIh1zXhh00tBx8iK5FTr7oAmSaSOSsaPOt
   fnIVSQakThAXE+F3T802gCC6vUzJRO/9QIgCe1LFfrLqJx5HzwzV1MDoVBDP0
   wlNOZlJ+DaBnPJkjz946/ZJojsCcOSfMMZD2nr9l+oPx10s1u/62F2laP6Ud8
   NHB8NT1gfGiZNOSv+YkR1x9M/JI+vCBgSv3Y93zCOwmjM0/ZKze7wvjr7R167
   jvVzfFPBqrtcQY6Udsi77jpJWDYX/sZyTJhld+Iw3yrn87yCzg4mqp+EjEnvP
   i6mnM5u+b00kCIp8C0huCpjXk4L0kTQjoVgFa55FIhQZK++oTV1VNdDIjYq1e
   6ekpw2yZlkbJRSYzKvvpeDhqVfj5pzOjhmwA1DJLsrVbwGJSpv0rKLE=
   Luoxue@DESKTOP-7DOR1V6"
   #引起来的是需要复制的
```

#### 3. github添加ssh公钥



Account		
Appearance		
Account security		
Billing & plans		
Security log		
Security & analysis		
Sponsorship log		
Emails		
Notifications		
Scheduled reminders		
SSH and GPG keys		
Repositories		
Packages		
Organizations		
Saved replies		
Applications		

This is a list of SSH keys associated with your account. Remove any keys that you do not recognize.



Check out our guide to generating SSH keys or troubleshoot common SSH problems.

#### SSH keys / Add new

Title	名字随便填	
Key	将复制的公钥添加进去	
	'ssh-rsa', 'ecdsa-sha2-nistp256', 'ecdsa-sha2 56@openssh.com', or 'sk-ssh-ed25519@ope	
Add SSH ke	点击添加	/

#### 4. 连接github

1. 添加远程仓库

```
ssh -T git@github.com #使用ssh连接至github远程仓库

git remote add origin
git@github.com:luoxue03/11.1.git

#命令区 #远程仓库别名 #git@远程仓库地址:用户名/仓库名.git
```

2. 同步本地仓库到远程仓库

```
1 git push -u origin master
2 #命令 #仓库名 本地仓库名
```

3. 查看github即可

### 遇到的错误

#### 遇到错误

• error: src refspec master does not match any

解决方法:本地仓库没有代码文件,上传为空。在本地仓库上传文件即可 github上传时出现error: src refspec master does not match any解决办法 - 简书 (jianshu.com)

• fatal: not a git repository (or any of the parent directories): .git

解决方法:目录未在本地仓库,无法上传

解决 fatal: Not a git repository (or any of the parent directories): .git 问题 wenb1bai的 博客-CSDN博客