

## Again adding git bash to git hub remote repo

### Excite commands in git bash in windows

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$ git config --global user.name
Nagaraju Kasturi
```

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$ git config --global user.email
mydevops1@gmail.com
```

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$ ls -al ~/.ssh
total 27
drwxr-xr-x 1 Naga 197121  0 Mar 12 04:47 ./
drwxr-xr-x 1 Naga 197121  0 Mar 12 05:01 ../
-rw-r--r-- 1 Naga 197121  83 Mar 12 04:47 config
-rw-r--r-- 1 Naga 197121 411 Mar 12 03:21 id_ed25519
-rw-r--r-- 1 Naga 197121 101 Mar 12 03:21 id_ed25519.pub
```

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$ ssh-keygen -t rsa -b 4096 -C "mydevops1@gmail.com"
Generating public/private rsa key pair.
```

Enter file in which to save the key (/c/Users/Naga/.ssh/id\_rsa): Enter passphrase  
(empty for no passphrase):

Enter same passphrase again:

Your identification has been saved in /c/Users/Naga/.ssh/id\_rsa

Your public key has been saved in /c/Users/Naga/.ssh/id\_rsa.pub

The key fingerprint is:

SHA256:5e22EQQnfGas17YDbLuDHkIP1f/t/ggdmVogg0onhQU mydevops1@gmail.com

The key's randomart image is:

```
+---[RSA 4096]-----+
|      E+0.O..      |
|      .. ..==      |
|      0 0 =*+.      |
|      . + +.==000    |
|      . S .00+*.      |
|      . 0 ..=00.      |
|      . 0.*...0      |
|      ..00+ 0      |
|      .. ....=      |
+---[SHA256]-----+
```

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$ eval "$(ssh-agent -s)"
Agent pid 2078
```

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$ ssh-add ~/.ssh/id_rsa
Identity added: /c/Users/Naga/.ssh/id_rsa (mydevops1@gmail.com)
```

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$ clip < ~/.ssh/id_rsa.pub
```

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$ ssh-rsa
AAAAB3NzaC1yc2EAAAADAQABAAQAC6MomDdwm0BH1csBFLvZiztq71UBWlF3gnts2r4xDAppUe9Mibvp4Ft8
60vpP2T9VNPf2ktc1lYUDR7n1fDTn1CHfMceinyOxI+0lYy7ra/2Jdqt16yltxE+nj+3D2yFkKdmkyXbTES8
7vvcme2pA5x9yFBLJF8lKKoFnoZFxyI/wKSGIXt6VDAapieTpEwrpnry4lwwRydc3l7lSDEfa/30prfIhqr6/
i1MrlynL/A0j2FXKtq101I5NWLOTWSgqZKo5XvolD91LLwiOP1Bqwso7gN2Y1s18QjErsrQtfgF/I/mwY7xx4
4YKJsgz10ZJLbuXPogt16708bsJF0Acz9q2ikbdJtvsk4tnNgFwIA0wPx9twzbrDwbkx1sUuuC4kdy3QthSsw
gexpXrKQHvFatEmx0z9LzRocG+HE7oD0Krj2rBCCxhwbe/2bXDD5eJB5KFRHFGXBeGghMONLqOstZxposso1vk
pB8oMT0S+6ef//DT3VM1tsoDLNZ0ItYzqLOA7jrv+VU0V4PQ0qbQPhPBX/feoGgokbyWEuk9V+/HSJ07BVpEUD
QS1ez780ici7xYQ1cAFmH684qp7qfEjCP185EHSY2fNGV5ukVgZwdTwRel1lSbMrOqYM7ZOWxsSbpG4N12OH
mUhaoE+A0+pwmb5z8K9Skqpaw== mydevops1@gmail.com
```

**Copy above code into GitHub settings ssh key add new key.**

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$ git remote remove origin
```

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$ git remote -v
```

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$
```

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$ git remote add origin https://github.com/Naga9091/demo-repository-naga.git
```

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$ git remote -v
origin https://github.com/Naga9091/demo-repository-naga.git (fetch)
origin https://github.com/Naga9091/demo-repository-naga.git (push)
```

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$ git push origin main
remote: Permission to Naga9091/demo-repository-naga.git denied to Naga9091.
fatal: unable to access 'https://github.com/Naga9091/demo-repository-naga.git/': The
requested URL returned error: 403
```

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$ git credential-cache exit
fatal: credential-cache unavailable; no unix socket support
```

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$ git credential reject

fatal: refusing to work with credential missing host field
```

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$ git credential reject
```

fatal: refusing to work with credential missing host field

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$
```

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$ git remote set-url origin git@github.com:Naga9091/demo-repository-naga.git
```

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$ git remote -v
origin git@github.com:Naga9091/demo-repository-naga.git (fetch)
origin git@github.com:Naga9091/demo-repository-naga.git (push)
```

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$ git status
On branch main
nothing to commit, working tree clean
```

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$ git push origin main
/c/Users/Naga/.ssh/config: line 3: Bad configuration option: usekeychain
/c/Users/Naga/.ssh/config: terminating, 1 bad configuration options
fatal: Could not read from remote repository.
```

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

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$ cat /c/Users/Naga/.ssh/config
Host *
  AddKeysToAgent yes
  UseKeyChain yes
  IdentityFile ~/.ssh/id_ed25519.pub
```

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$ vi /c/Users/Naga/.ssh/config
```

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$ cat /c/Users/Naga/.ssh/config
Host *
  AddKeysToAgent yes
  IdentityFile ~/.ssh/id_ed25519.pub
```

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$
```

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga
(main)
$ git push origin main
The authenticity of host 'github.com (140.82.113.3)' can't be established.
ED25519 key fingerprint is SHA256:+DiY3wvV6TuJJhbpZisF/zLDA0zPMSvHdkr4UvCOqu.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added 'github.com' (ED25519) to the list of known hosts.
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 209 bytes | 209.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To github.com:Naga9091/demo-repository-naga.git
 * [new branch]      main -> main
```

```
Naga@DESKTOP-R5991RU MINGW64 ~/Documents/GIT/github/Cloning/demo-repository-naga  
(main)  
$
```