**EeePC Setup and Notes**

**2024 04 07**

* *~~Pull Out EeePC~~*
* *~~Update~~*
* *~~Install git~~*
* *~~Setup git~~*
* *~~Download and Branch~~* 
  + *~~Git\_Learning → https://github.com/SteveN5QC/Git\_Education.git~~*
  + *~~DigiPi – > https://github.com/SteveN5QC/DigiPi.git~~*
* *~~Merge this into Git Learning~~*
* *~~Sign-up, Setup, and Protect DigiPi Code~~*
* Push Back

**2024 04 07 Session Logs**

steve@EeePC:~$ sudo apt-get update

[sudo] password for steve:

Hit:1 http://mirror.math.ucdavis.edu/ubuntu focal InRelease

Hit:2 http://mirror.math.ucdavis.edu/ubuntu focal-updates InRelease

Hit:3 http://mirror.math.ucdavis.edu/ubuntu focal-backports InRelease

Hit:4 http://mirror.math.ucdavis.edu/ubuntu focal-security InRelease

Reading package lists... Done

steve@EeePC:~$ sudo apt-get install git

Reading package lists... Done

Building dependency tree

Reading state information... Done

The following additional packages will be installed:

git-man liberror-perl

Suggested packages:

git-daemon-run | git-daemon-sysvinit git-doc git-el git-email git-gui gitk

gitweb git-cvs git-mediawiki git-svn

The following NEW packages will be installed:

git git-man liberror-perl

0 upgraded, 3 newly installed, 0 to remove and 0 not upgraded.

Need to get 5,518 kB of archives.

After this operation, 38.7 MB of additional disk space will be used.

Do you want to continue? [Y/n]

Get:1 http://mirror.math.ucdavis.edu/ubuntu focal/main amd64 liberror-perl all 0.17029-1 [26.5 kB]

Get:2 http://mirror.math.ucdavis.edu/ubuntu focal-updates/main amd64 git-man all 1:2.25.1-1ubuntu3.11 [887 kB]

Get:3 http://mirror.math.ucdavis.edu/ubuntu focal-updates/main amd64 git amd64 1:2.25.1-1ubuntu3.11 [4,605 kB]

Fetched 5,518 kB in 1s (4,451 kB/s)

Selecting previously unselected package liberror-perl.

(Reading database ... 281261 files and directories currently installed.)

Preparing to unpack .../liberror-perl\_0.17029-1\_all.deb ...

Unpacking liberror-perl (0.17029-1) ...

Selecting previously unselected package git-man.

Preparing to unpack .../git-man\_1%3a2.25.1-1ubuntu3.11\_all.deb ...

Unpacking git-man (1:2.25.1-1ubuntu3.11) ...

Selecting previously unselected package git.

Preparing to unpack .../git\_1%3a2.25.1-1ubuntu3.11\_amd64.deb ...

Unpacking git (1:2.25.1-1ubuntu3.11) ...

Setting up liberror-perl (0.17029-1) ...

Setting up git-man (1:2.25.1-1ubuntu3.11) ...

Setting up git (1:2.25.1-1ubuntu3.11) ...

Processing triggers for man-db (2.9.1-1) ...

steve@EeePC:~$ git config -- global user.name "SteveN5QC"

fatal: not in a git directory

steve@EeePC:~$ ls

Desktop Downloads Music Public Templates

Documents linuxtutorialwork Pictures snap Videos

steve@EeePC:~$ cd Desktop

steve@EeePC:~/Desktop$ ls

Dummy\_Git\_Directory EeePC\_Setup\_and\_Notes.docx 'Old Firefox Data'

steve@EeePC:~/Desktop$ cd Dummy\_Git\_Directory

steve@EeePC:~/Desktop/Dummy\_Git\_Directory$ git init

Initialized empty Git repository in /home/steve/Desktop/Dummy\_Git\_Directory/.git/

steve@EeePC:~/Desktop/Dummy\_Git\_Directory$ git config -- global user.name "SteveN5QC"

error: key does not contain a section: global

steve@EeePC:~/Desktop/Dummy\_Git\_Directory$ git config --global user.name "SteveN5QC"

steve@EeePC:~/Desktop/Dummy\_Git\_Directory$ git config --global user.email "SteveN5QC@gmail.com"

steve@EeePC:~/Desktop/Dummy\_Git\_Directory$ git config --list

user.name=SteveN5QC

user.email=SteveN5QC@gmail.com

core.repositoryformatversion=0

core.filemode=true

core.bare=false

core.logallrefupdates=true

steve@EeePC:~/Desktop/Dummy\_Git\_Directory$ git clone https://github.com/SteveN5QC/Git\_Education.git

Cloning into 'Git\_Education'...

remote: Enumerating objects: 82, done.

remote: Counting objects: 100% (9/9), done.

remote: Compressing objects: 100% (9/9), done.

remote: Total 82 (delta 0), reused 2 (delta 0), pack-reused 73

Unpacking objects: 100% (82/82), 26.20 MiB | 2.83 MiB/s, done.

steve@EeePC:~/Desktop/Dummy\_Git\_Directory$ dir

Git\_Education

steve@EeePC:~/Desktop/Dummy\_Git\_Directory$ cd Git\_Education

steve@EeePC:~/Desktop/Dummy\_Git\_Directory/Git\_Education$ git fetch origin main

From https://github.com/SteveN5QC/Git\_Education

\* branch main -> FETCH\_HEAD

steve@EeePC:~/Desktop/Dummy\_Git\_Directory/Git\_Education$ git branch Eee\_20240407 FETCH\_HEAD

steve@EeePC:~/Desktop/Dummy\_Git\_Directory/Git\_Education$ git checkout Eee\_20240407

Switched to branch 'Eee\_20240407'

steve@EeePC:~/Desktop/Dummy\_Git\_Directory/Git\_Education$ git branch

\* Eee\_20240407

main

steve@EeePC:~/Desktop/Dummy\_Git\_Directory/Git\_Education$ git status

On branch Eee\_20240407

nothing to commit, working tree clean

steve@EeePC:~/Desktop/Dummy\_Git\_Directory/Git\_Education$ cd ..

steve@EeePC:~/Desktop/Dummy\_Git\_Directory$ git clone https://github.com/SteveN5QC/DigiPi.git

Cloning into 'DigiPi'...

remote: Enumerating objects: 14, done.

remote: Counting objects: 100% (14/14), done.

remote: Compressing objects: 100% (9/9), done.

remote: Total 14 (delta 0), reused 10 (delta 0), pack-reused 0

Unpacking objects: 100% (14/14), 9.23 MiB | 2.52 MiB/s, done.

steve@EeePC:~/Desktop/Dummy\_Git\_Directory$ cd DigiPi

steve@EeePC:~/Desktop/Dummy\_Git\_Directory/DigiPi$ git fetch origin main

From https://github.com/SteveN5QC/DigiPi

\* branch main -> FETCH\_HEAD

steve@EeePC:~/Desktop/Dummy\_Git\_Directory/DigiPi$ git branch Eee\_20240407 FETCH\_HEAD

steve@EeePC:~/Desktop/Dummy\_Git\_Directory/DigiPi$ git checkout Eee\_20240407

Switched to branch 'Eee\_20240407'

steve@EeePC:~/Desktop/Dummy\_Git\_Directory/DigiPi$ git branch

\* Eee\_20240407

main

steve@EeePC:~/Desktop/Dummy\_Git\_Directory/DigiPi$ git status

On branch Eee\_20240407

nothing to commit, working tree clean

steve@EeePC:~/Desktop/Dummy\_Git\_Directory/DigiPi$