



Let's explore the GUI!



Before saying bye-bye to your mouse...



WhAt Is A GuI????

-
- My Documents My Computer Firefox
- Excel PowerPoint Word
- Skype Messenger Sam 2003
- DivX VideoStudio Roxio
- iTunes QuickTime Media Player
- Dreamweaver Fireworks Flash
- ImageReady Photoshop Acrobat



Recycle Bin



Esempi



Installa Ubuntu
14.04.1 LTS



Applications/Programs/Packages



- Computer runs these to do specific functions
 - You will sometimes prompt them to open and run
 - Other times they run by themselves
- They are run through processes (ongoing actions in the computer)
- Many are preinstalled into the OS, other are not
 - They are called 3rd party software



Common GUI Apps

Not the ones that seniors are supposed to be filling out...

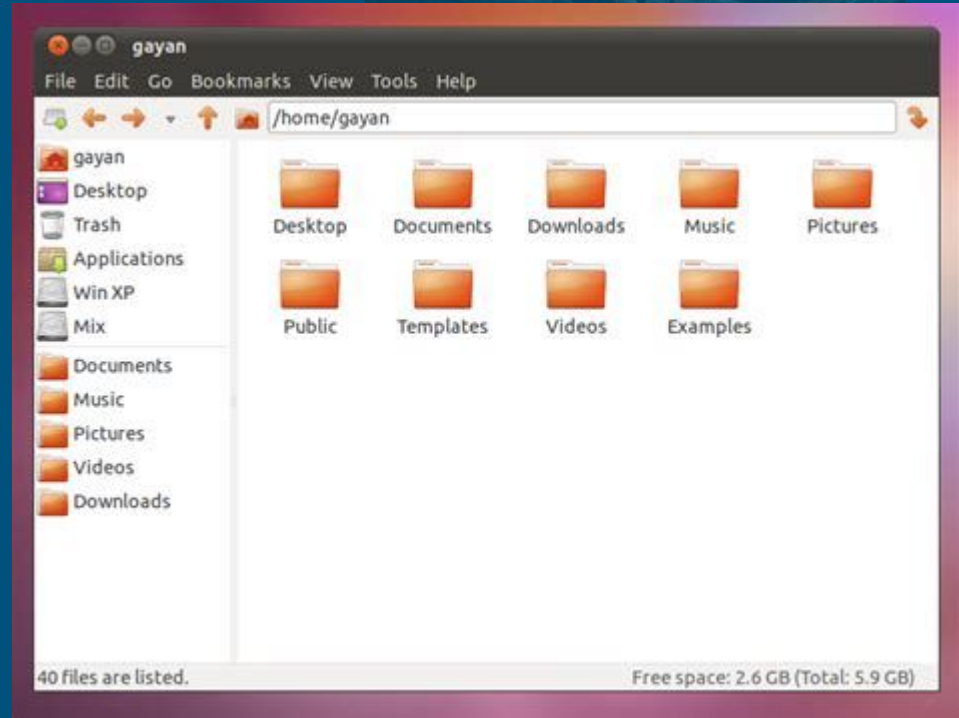
System Settings

- Edits settings to customize the computer to your liking
 - Power
 - Display
 - Color/Appearance
 - Date and Time
 - Network
 - Bluetooth
 - User Accounts (we will talk abt that soon)
 - Updates (we will cover that soon too)



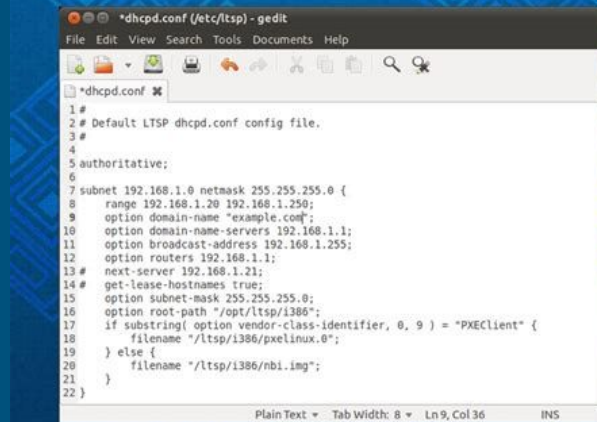
File Manager (Nautilus)

- You can see and change your files here
- Opening file will lead you to opening them in other applications



Gedit

- Text editor
 - Allows you to type stuff in files
- Shortcuts:
 - You guys know how to copy and past right?
 - Ctrl+S to save
- You will be using text editors a lot in the upcoming weeks



The screenshot shows the Gedit text editor window titled "*dhcpd.conf (/etc/ltsp) - gedit". The menu bar includes File, Edit, View, Search, Tools, Documents, and Help. The toolbar contains icons for file operations and search. The main text area displays the content of the file `*dhcpd.conf`, which is a DHCP configuration file. The status bar at the bottom indicates "Plain Text", "Tab Width: 8", "Ln 9, Col 36", and "INS".

```
1 #
2 # Default LTSP dhcpd.conf config file.
3 #
4
5 authoritative;
6
7 subnet 192.168.1.0 netmask 255.255.255.0 {
8     range 192.168.1.20 192.168.1.250;
9     option domain-name "example.com";
10    option domain-name-servers 192.168.1.1;
11    option broadcast-address 192.168.1.255;
12    option routers 192.168.1.1;
13    next-server 192.168.1.21;
14    get-lease-hostnames true;
15    option subnet-mask 255.255.255.0;
16    option root-path "/opt/ltsp/i386";
17    if substring( option vendor-class-identifier, 0, 9 ) = "PXEClient" {
18        filename "/ltsp/i386/pxelinux.0";
19    } else {
20        filename "/ltsp/i386/nbi.img";
21    }
22 }
```

Web Browser (Firefox)

- Where you access the Internet
- You can see and visit websites as well as interact with them
- It is also customizable through their settings
 - We will talk abt this later



The Terminal

- The portal to a mysterious world...
- YOU WILL LIVE IN THIS FOR THE REST OF YOUR LINUX CAREER
- Source of the user's power lies here
- Welcome to the Keyboard Realm

