

Std : 6

Ch : 6 Terminal Commands of Ubuntu

Textual Exercises

Que. A Tick the correct answer :

- _____ is a set of programs that coordinates all the activities in a computer system.
a. Software **b. Operating System** c. Program
- _____ is a small black screen used to control some aspects of Ubuntu using only commands.
a. Interface b. Dock **c. Terminal**
- The tilde means that current directory is your _____ directory.
a. Computer **b. Home** c. File
- A _____ command can be used to display the manual of command.
a. whoami b. ls **c. man**
- The _____ command is used to make a new file.
a. **Touch** b. mkdir c. rm

Que . B True / False :

- You can press Ctrl+Alt+T key simultaneously from the keyboard to open Terminal. [T]
- The path describes a way to navigate the folder from anywhere in the system. [T]
- Locate command is used to show how much disk space you have used. [F]
- Calendar command works as reminder service. [T]
- You can not remove a folder from Home folder by using Ubuntu commands. [T]

Que . C Fill in the blanks :

- Linux core was created by Linus Torvalds .
- User Interface controls how you enter data and instruction, and how information is displayed on screen.
- Cursor is the blinking block which flashes on your screen.
- Ubuntu file system begins with the Root directory.
- Sudo command allows you to execute a command with administrative privileges.

Que. D Define the following :

- Terminal** : It is just a small black screen which is used to control some aspects of Ubuntu using only commands that we type on the keyboard.
- Directory** : Directory of folder is a location for storing files on our computer. Directory is like a file cabinet that contains multiple files.

Que . E Differentiate between the following :

1. **Root Directory** : it is the top directory in a file system which is used for storing files on our computer.
✚ **Root User** : It is used to execute administrative task to have root access.
2. **CLI** : With a command-line interface, the user types commands or presses special keys on the keyboard to enter data and instructions.
✚ **GUI** : With graphical user interface , user interacts with menus and visual images by touching, pointing , tapping or clicking buttons and other objects to issue commands.

Que. F Answer in one - two sentences.

1. What is Ubuntu OS ?

Ans : Ubuntu is the most popularly used free open-source GUI operating system, developed by Linux, which is mainly for desktop used. It is easy to install and quite user friendly in terms of everyday use.

2. What do you mean by User Interface?

Ans : A user interface (UI) controls how we enter data and instructions, and how information is displayed on the screen.

3. What is a Shell ? Name the default shell of Ubuntu.

Ans : Shell is a user program, which gives an environment provided for user interaction. The default shell used in Ubuntu is bash, which is a very powerful shell.

4. Why do we use parameters in a command?

Ans : We use parameters in a command to enhance the function of command and change the output.

Extra Notes

Answer in one word :

1. What is the other name of Graphical User Interface?

Ans : Touch User Interface

2. What is a user program , Which is an environment provided for user interaction?

Ans : Shell

3. Which command simply tells you which user is currently logged in ?

Ans : Whoami

4. Which command is used to make a new file ?

Ans : touch

5. Which command allows you to find the location of files and directories?

Ans : locate

6. Which Command allows you to execute a command with administrative privileges ?

Ans : Sudo

7. Which Command works as reminder services, which displays the worldwide events of the current as well as few upcoming dates?

Ans : Calendar

8. What is means the Current directory is the home directory of the user?

Ans : Tilde(~)

9. What is known as the blinking block ?

Ans : Cursor

10. Which symbol is denoted by Ubuntu file system begins with root directory?

Ans : / (Slash)

Full Forms :

1. CLI : **Command Line Interface**
2. GUI : **Graphical User Interface**
3. UI : **User Interface**
4. OS : **Operating System**
5. DOS : **Disk Operating System**
6. PWD : **Print Working Directory**
7. mkdir : **Make Directory**
8. cd : **Change Directory**
9. cp : **Copy**
10. rm : **Remove**
11. rmdir : **Remove Directory**
12. sudo : **Superuser do**
13. ls : **List**
14. df : **disk space**
15. mv : **Move**