

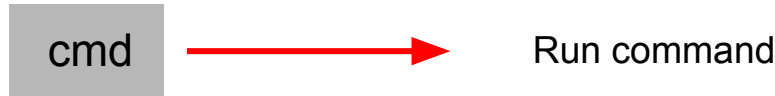
Command line prompt

Command Line Prompt

- ❑ Command prompt is a command line interpreter application available in most Windows OS.**
- ❑ It is used to execute entered commands.**
- ❑ Command prompt is officially called Windows command processor, but it's also referred as the command shell or cmd prompt.**

How to access command prompt?

- There are several way to open command prompt, but the normal method is through command prompt shortcut located in the start menu or on the App screen, depending on the version of Windows.
- Shortcut->



FILE STRUCTURE ->

- In windows hard disk can be divided into multiple portions.
- Each portion is known as 'Drive'.
- Each drive has a name like;

C: , D: , E:

USER HOME DIRECTORY->

- The folder that is created in user name inside the users folder is known as ‘User Home Directory’.
- Whenever we open the command prompt by default we are inside the user home directory.

Eg: C:/Users/foldername

WORKING DIRECTORY->

- The folder which is currently in use is known as ‘Working directory’ or ‘Current working directory’.

BASIC COMMANDS

- ❖ `cd` (Change directory) -> used to change the directory.
- ❖ `md` or `mkdir`(make directory)-> used to create a the directory
- ❖ `dir(directory)`-> used to list all the files and directories present in the working directory.
- ❖ `cls`-> used to clear the screen.
- ❖ `cd..` -> used to move backward one folder.
- ❖ `cd/->` directly move backward to the drive.
- ❖ `../..../-`used to move backward multiple folders.
- ❖ To change directory from `C:/>` to any other drive just drive drive name. Eg;

`C:/> E:` and press enter key

`E:/> _`

NOTE:-These commands are not case sensitive.

- ❖ javac -> used to compile a java source file .

We should pass source filename as input :

Syntax:- **javac filename.java**

- ❖ java -> used to execute java class file.

We should pass class filename as input:

Syntax:- **java filename**