

Basic Commands for Windows

CMD

- CMD stands for Command. It is the command-line interpreter of windows operating systems.
- The command prompt makes use of the command-line interface to interact with the user.

In order to try down the commands,

Please go to the start menu and select the `cmd` or you can use the key Windows Key + X.

1. Finding the version of the module.

- If you want to find the version of the module that you installed. For that you have to use:

`"module_name -v".`

E.g.

```
C:\Users\HP>node -v  
v16.14.2
```

2. CD

- If you want to change the directory you can use:
`"cd <location>"`

E.g.

```
C:\Users\HP\OneDrive>cd Desktop  
C:\Users\HP\OneDrive\Desktop>
```

3. DIR

- If you want to show all the directories and files that you're working in.

E.g. Let I'm in the /Desktop folder and I want to see the directories and files in /Desktop.

```
C:\Users\HP\OneDrive\Desktop>dir
Volume in drive C is Windows
Volume Serial Number is 5ED5-8A51

Directory of C:\Users\HP\OneDrive\Desktop

23-04-2022  00:41    <DIR>          .
16-02-2022  10:26    <DIR>          ..
04-04-2022  12:29                76,551  -- .pdf
```

4. mkdir

- if you want to create a directory/folder you can use:
“mkdir <direcory name>”

E.g. Let's say you want to create a directory named “Node Workstation” on the Desktop.

```
C:\Users\HP\OneDrive\Desktop>mkdir "Node WorkStation"
```

5. Remove Directory/File.

- If you want to remove any directory or file you can use

```
“rmdir/rd <filename/foldername>”
```

For more information see the below image:

Commands	Description
call	calls a batch file from another one
replace	replace files
ftp	transfer files to a FTP server
cls	clear screen
rmdir / rd	delete directory
cmd	start command prompt
ipconfig	display IP network settings
ping	pings the network
rename	rename files
dir	list directory content
echo	text output
exit	exits the command prompt or a batch file
fc	compare files and display the differences
find	find files
systeminfo	displays computer-specific properties and configurations
pause	pauses the execution of a batch file and shows a message
comp	compare file contents
shutdown	shutdown the computer
sort	sort the screen output
erase / del	delete one or more files
expand	extract files
tree	display folder structure graphically
start	start an own window to execute a program or command
taskkill	terminate a process or a application
tasklist	display applications and related tasks
type	display content of text files
time	display/edit the system time
copy / xcopy	copy files
title	set title for prompt
erase / del	delete one or more files