

# Concepts All

A blog that Clear All Concepts

## TOP:25 MS-DOS Commands list With Example

By MKS | October 17, 2020

0 Comment

In this article, We will know about the top 25 MS-DOS commands list with example in detail. Nowadays it is time for GUI mode but sometimes DOS-commands Play a Vital role in solving the issue.



## DOS Commands List Descriptions and Examples

Table of Contents 

### Internal DOS Commands list:

#### 1. CLS(Clear Screen) Command

CLS is internal Dos Command used to Clean the screen content.

**Command Format:-**

**C:\>CLS** and press enter.

## 2. VER(Version) Command

This is **I.D.C** used to know the version of O.S. running.

**Command Format:-**

**C:\>VER** and press enter.

## 3. Volume Command

The Volume command is an internal command used to know the volume name & serial number of the disk (Hard Drive, Pen Drive, etc).

**Command Format:**

**C:\>Vol** and press enter.

## 4. Date Command

Date is an internal do command used to know and modify system date.

**Command Format:**

**C:\>Date** and Press enter.

The current date is 17:10:2020

Enter New Date mm: dd: yyyy and press enter.

## 5. Time:

Time is an internal do command used to know the system time and to modify also.

### Command Format:

C:\>**Time** and Press enter.

## 6. Tree:

The tree is an internal Command used to see the directory structure in the disk.

### Command Format:

C:\>tree and Press enter.

**Note:-** This command will work on a DOS-based system

## 7. MD (Make Directory)

MD is an internal do command used to create directory in the disk.

### Command Format:

**C:\> MD** Dir Name and press enter.

Example:-

**c:\>md vijay** and press enter.

## 8. CD (Change Directory) Command

CD is internal dos command used to change the directory (to insider or come out).

**Command Format:**

**C:\> CD** Dirname and press Enter.

Example:-

**C:\> CD Vijay** and press enter.

## 9. RD(Remove Directory)

RD is internal DOS command used to remove (delete) empty directory.

**Command Format:**

**C:\>rd** directory name and press enter.

C:\>rd abc and press enter.

**Command Format:**

- Display all the content in one go.

**C:\> dir** and enter.

- Display all the content of disk page wise.

**C:\>dir/p** and Enter.

- Display all the content include hidden also, page wise.

**C:\>dir/a/p** and enter.

- Display all the files of any disk starting with characters.

**C:\>dir a \*** and press enter.

- searching any file/directory in the disk.

**C:\>dir file/dir name /s/p/a** and press enter.

## 11. Copy Con command

Copy con is an internal do command used to create the file in the disk.

**Command Format:**

**C:\>copy con file name** ,enter and press F6 and enter(one file copy).

## 12. Type Command

Type command is an internal command used to view the content of any file.

**Command Format:**

**C:\> type file name ↵**

## 13. Del Command

Del is an Internal DOS command used to delete the files.

**Command Format:**

- Delete one file.

**C:\> Del file name ←**

- Delete all the file on any Directory.

**C:\>ABC>del \*.\* enter.**

## 14. Ren(Rename) command

REN is an internal do command used to change the name of any directory.

**Command Format:**

**C:\> Ren old name new name and press enter.**

## 15. Move Command

Move is an internal command used to change the name of any directory.

### Command Format:

**C:/> move old dir(name) new dir (name)** and press enter.

## 16. Label Command

Label is an internal Command used to change the volume name of the disk.

### Command Format:

**C:\> label new name** and, Press enter.

## 17. REM (Remark):

REM is an internal Dos command used to not execute any command.

### Command Format:

**C:\> Ram Command Name** and, Press **Enter**.

**Note:-** REM command is mainly used inside the autoexce.bat, config.sys, etc.



## 18. Path Command

The path is an internal DOS command used to inform about the location of commands.

### Command Format:

**C:\>path+location** and, Press enter.

## 19. Prompt

Prompt is an internal dos command used to design the appearance of a drive letter.

### Command Format:

- Natural prompt
  - **C:\>prompt \$N\$G** and, press enter.
  - C>
  
- Standard Prompt
  - **C:\> prompt \$p\$G** and press enter.

## 20. Copy Command

The copy is an internal DOS command used to copy files from one location to another.

### Command Format:

General Format:

**C:\> Copy** source Drive\source path\ files name \ Target Drive \Target Path.

**Example :-**

C:\> Copy C:\ABC\\*. \* D:\xyz and, Press enter.

## External DOS commands List

### 21. CHKDSK Command

CHKDSK is an external dos command used to find the disk info and also solve file linking problem in the disk.

**Command Format:**

**c:\>chkdks** and, Press enter.

To solve the file interlinking problem used following Command-

**C:\>chkdsk/f** and press enter.

### 22. Scandisk Command

Scandisk is an external dos command and a very common utility to solve a wide range of DISK problems.

**Command Format:**

**C:\>scandisk** and, Press enter.

**Note:-** In general running, Scandisk in a month will increase system performance.

## 23. Defrag (Disk Defragmentation):

This is an external DOS command and utility used to manage data in the disk. This command will run after the Scandisk. This is also called data management utility.

**Command Format:**

C:\>**defrag** and, press **enter**.

## 24. Xcopy Command

Xcopy is an external Command used to transfer the data from one location to another.

**Command Format:**

C:\>**xcopy** source drive\\*.\* /e \Target Path and, enter.

## 25. Print Command

This is an external Command used to check the printer Port (LPT-Port).

**Command Format:**

C:\>**dir>prn** and, and press enter.