

2)

بيظهرلي محتوى الفايل بشكل عشوائي: `_cat`

بيظهرلي محتوى الفايل علي شكل اجزاء متقسمة: `_More`

```
NAME
  more - file perusal filter for crt viewing

SYNOPSIS
  more [options] file...

DESCRIPTION
  more is a filter for paging through text one screenful at a time. This version is especially
  tive. Users should realize that less(1) provides more(1) emulation plus extensive enhancements.

OPTIONS
  Options are also taken from the environment variable MORE (make sure to precede them with a dash
  but command-line options will override those.

  -d Prompt with "[Press space to continue, 'q' to quit.]", and display "[Press 'h' for instruc-
  tions.]" instead of ringing the bell when an illegal key is pressed.

  -l Do not pause after any line containing a ^L (form feed).

  -f Count logical lines, rather than screen lines (i.e., long lines are not folded).

  -p Do not scroll. Instead, clear the whole screen and then display the text. Notice that this
  option is switched on automatically if the executable is named page.

  -c Do not scroll. Instead, paint each screen from the top, clearing the remainder of each line as
  it is displayed.

  -s Squeeze multiple blank lines into one.

  -u Suppress underlining.

  -number
    The screen size to use, in number of lines.

  +number
    Start displaying each file at line number.

  +/string
    The string to be searched in each file before starting to display it.

COMMANDS
  Interactive commands for more are based on vi(1). Some commands may be preceded by a decimal number,
  usual name more(1) line 1 (press h for help or q to quit)
```

```
NAME
  cat - concatenate files and print on the standard output

SYNOPSIS
  cat [OPTION]... [FILE]...

DESCRIPTION
  Concatenate FILE(s) to standard output.

  With no FILE, or when FILE is -, read standard input.

  -A, --show-all
    equivalent to -vET

  -b, --number-nonblank
    number nonempty output lines, overrides -n

  -e equivalent to -vE

  -E, --show-ends
    display $ at end of each line

  -n, --number
    number all output lines

  -s, --squeeze-blank
    suppress repeated empty output lines

  -t equivalent to -vT

  -T, --show-tabs
    display TAB characters as ^I

  -u (ignored)

  -v, --show-nonprinting
    use ^ and M- notation, except for LFD and TAB

  --help display this help and exit

  --version
    output version information and exit

Manual page cat(1) line 1 (press h for help or q to quit)
```

3)

Rm: حذف الفايل

Rmdir: حذف فقط الفايل الفاضي

```
NAME
  rmdir - remove empty directories

SYNOPSIS
  rmdir [OPTION]... DIRECTORY...

DESCRIPTION
  Remove the DIRECTORY(ies), if they are empty.

  --ignore-fail-on-non-empty
      ignore each failure that is solely because a directory
      is non-empty

  -p, --parents
      remove DIRECTORY and its ancestors; e.g., 'rmdir -p a/b/c' is similar to 'rmdir a/b/c a/b a'

  -v, --verbose
      output a diagnostic for every directory processed

  --help
      display this help and exit

  --version
      output version information and exit

AUTHOR
  Written by David MacKenzie.

REPORTING BUGS
  GNU coreutils online help: <http://www.gnu.org/software/coreutils/>
  Report rmdir translation bugs to <http://translationproject.org/team/>

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  extent permitted by law.

SEE ALSO
  rmdir(2)

Manual page rmdir(1) line 1 (press h for help or q to quit)
```

```
NAME
  rm - remove files or directories

SYNOPSIS
  rm [OPTION]... [FILE]...

DESCRIPTION
  This manual page documents the GNU version of rm.  rm removes each specified file.  By default
  does not remove directories.

  If the -i or --interactive=once option is given, and there are more than three files or the -r,
--recursive are given, then rm prompts the user for whether to proceed with the entire operation;
  the response is not affirmative, the entire command is aborted.

  Otherwise, if a file is unwritable, standard input is a terminal, and the -f or --force option is not
  given, or the -i or --interactive=always option is given, rm prompts the user for whether to remove
  the file.  If the response is not affirmative, the file is skipped.

OPTIONS
  Remove (unlink) the FILE(s).

  -f, --force
      ignore nonexistent files and arguments, never prompt

  -t
      prompt before every removal

  -I
      prompt once before removing more than three files, or when removing recursively; less intrusive
      than -t, while still giving protection against most mistakes

  --interactive[=WHEN]
      prompt according to WHEN: never, once (-I), or always (-t); without WHEN, prompt always

  --one-file-system
      when removing a hierarchy recursively, skip any directory that is on a file system different
      from that of the corresponding command line argument

  --no-preserve-root
      do not treat '/' specially

  --preserve-root
      do not remove '/' (default)

Manual page rm(1) line 1 (press h for help or q to quit)
```



4)

```
onworks@onworks-Standard-PC-l440FX-PIIX-1996:~$ man rmdir
onworks@onworks-Standard-PC-l440FX-PIIX-1996:~$ mkdir dir1
onworks@onworks-Standard-PC-l440FX-PIIX-1996:~$ mkdir dir1/dir11
bash: mkdir: dir1/dir11: No such file or directory
onworks@onworks-Standard-PC-l440FX-PIIX-1996:~$ mkdir dir1/dir12
bash: mkdir: dir1/dir12: No such file or directory
onworks@onworks-Standard-PC-l440FX-PIIX-1996:~$ touch dir1/dir11/file1
touch: cannot touch 'dir1/dir11/file1': No such file or directory
onworks@onworks-Standard-PC-l440FX-PIIX-1996:~$ mkdir docs
onworks@onworks-Standard-PC-l440FX-PIIX-1996:~$ mkdir docs/mycv
bash: mkdir: docs/mycv: No such file or directory
onworks@onworks-Standard-PC-l440FX-PIIX-1996:~$
```

4.a)

```
onworks@onworks-Standard-PC-l440FX-PIIX-1996:~$ rm dir11
rm: cannot remove 'dir11': No such file or directory
onworks@onworks-Standard-PC-l440FX-PIIX-1996:~$
```

4.b)

```
onworks@onworks-Standard-PC-l440FX-PIIX-1996:~$ cd..
cd..: command not found
onworks@onworks-Standard-PC-l440FX-PIIX-1996:~$ cd dir1
onworks@onworks-Standard-PC-l440FX-PIIX-1996:~/dir1$ rmdir dir12
rmdir: failed to remove 'dir12': No such file or directory
onworks@onworks-Standard-PC-l440FX-PIIX-1996:~/dir1$
```

4.c)

_relative :Cd

_Absolute : Cd /home/docs/mycv

5)

5)

```
onworks@onworks-Standard-PC-i440FX-PIIX-1996:~/dir1$ cp etc/passwd/home/mypasswd  
cp: missing destination file operand after 'etc/passwd/home/mypasswd'  
Try 'cp --help' for more information.  
onworks@onworks-Standard-PC-i440FX-PIIX-1996:~/dir1$
```

6)

```
onworks@onworks-Standard-PC-i440FX-PIIX-1996:~$ mv/home/mypasswd/ home/oldpasswd  
bash: mv/home/mypasswd/: No such file or directory  
onworks@onworks-Standard-PC-i440FX-PIIX-1996:~$
```

7)

1_cd \$HOME

2_cd. ../../ home/abrar

3_cd /home/abrar

4_cd

8)

Ls Usr/bin/w*

9)

Head -4 etc/passwd

8)

Ls Usr/bin/w*

9)

Head -4 etc/passwd

10)

Tail -7 /etc/passwd

11)

Man -a passwd

12)

Man 5 passwd

13)

Man -K passwd