

1- using --help command: brief info

```
[root@master ~]# date --help
```

```
[root@master ~]# date -s 03:00
```

2- man pages: more info there are 9 sections of man help and the common we use are section 1 for programs, section 5 for file formats and section 8 for administration commands (only root)

```
[root@master ~]# man man
```

```
[root@master ~]# man passwd (default is section 1) for example i have 2 types of passwd --- passwd as a command and passwd as a file in /etc/passwd
```

```
[root@master ~]# man 1 passwd
```

```
[root@master ~]# man 5 passwd
```

```
[root@master ~]# passwd -l ahmed (lock the user)
```

```
[root@master ~]# passwd -u ahmed (unlock the user)
```

```
[root@master ~]# man -k "print files" if i wanna make action or execute command and i won't know any command do that ... i will use -k option (Searching for man pages by keyword)
```

```
[root@master doc]# apropos "print files" apropos = man -k = man -K (will show all output in manual pages in order)
```

```
[root@master ~]# man -K "print files"
```

```
[root@master ~]# man -k time | grep 1 i can use | option to filter output and grep to cut output filtered of section 1
```

```
[root@master ~]# man -k print | grep 1
```

```
[root@master ~]# man 1 su
```

-Popular system administration topics are in sections 1 (user commands), 5 (file formats), and 8 (administrative commands).

-PageDown or space >>> Scroll forward (down) one screen

-PageUp >>> Scroll backward (up) one screen

-/string >>> Search forward (down) for string in the man page

-n >>> Repeat previous search forward (down) in the man page

-N >>> Repeat previous search backward (up) in the man page

-g >>> Go to start of the man page.

-G >>> Go to end of the man page.

-q >>> Exit man and return to the command shell prompt

3- info and pinfo commands: more and more info

```
[root@master ~]# pinfo
```

```
[root@master ~]# info passwd
```

```
[root@master ~]# pinfo passwd
```

4-Reading Documentation in /usr/share/doc: this is RPM documentation and there is configuration files templates in that path

```
[root@master doc]# firefox /usr/share/doc/
```

5- Getting Help From Red Hat:

<https://docs.redhat.com>

<https://access.redhat.com/documentation/en/>

6- Using redhat-support-tool to search Knowledgebase: (must have valid registration to Red Hat)

```
[root@master doc]# redhat-support-tool
```

Command (? for help): search how to change password for a user

Please enter your RHN user ID:

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7- Applications..Documentation.. help

[root@master doc]# yelp

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8- on-line help:

<http://tldp.org/> (the linux documentation project)

other communities.