

Sat 21:02



Username:

Rakesh

Cancel

Next



Sat 21:03



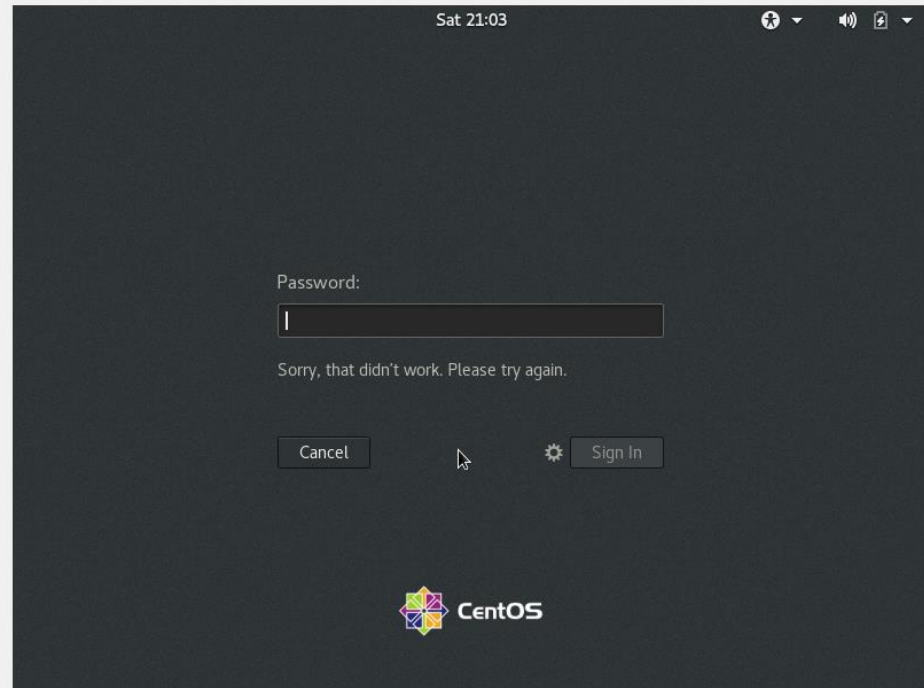
Password:

Cancel

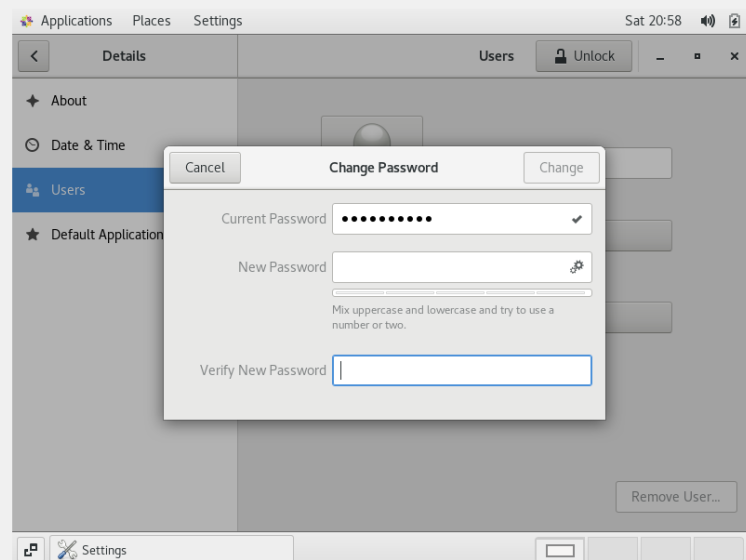
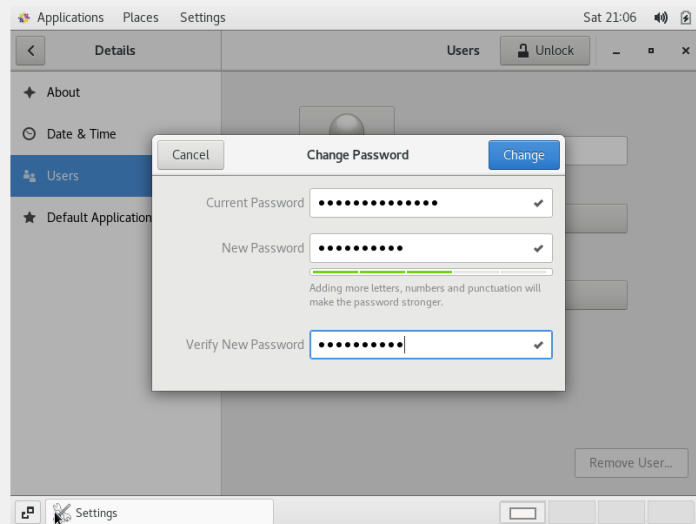
 Sign In



- Logged in with other user says didn't work



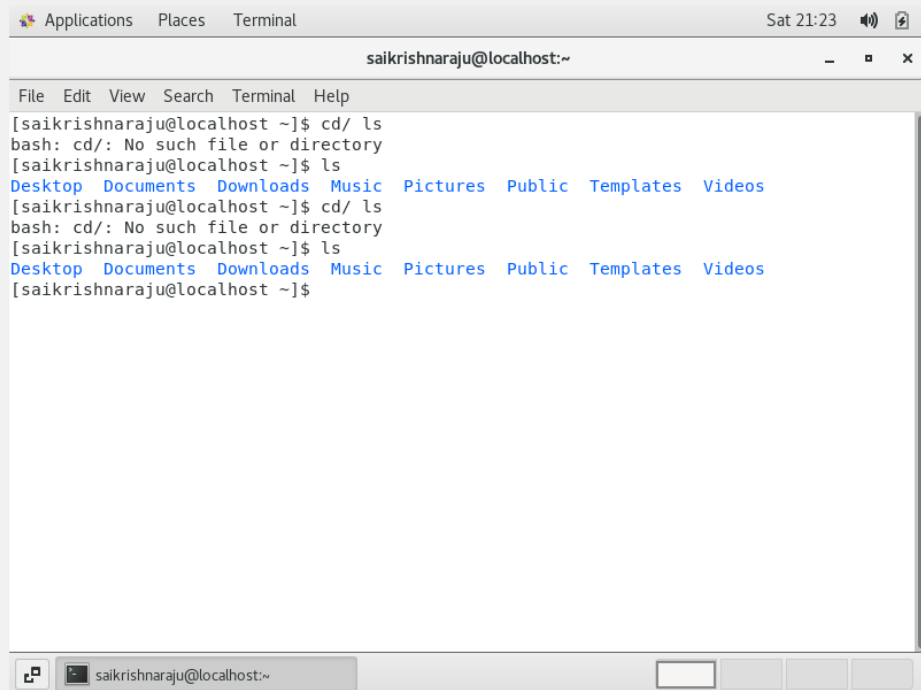
- 2. Changed password says successfully changed
- Unable to change password to abcd as should contain combination of letters and numbers an need to be longer try to add more letters



- Unable to change to password as blank

3.

- Cd/ ls used for accessing folders

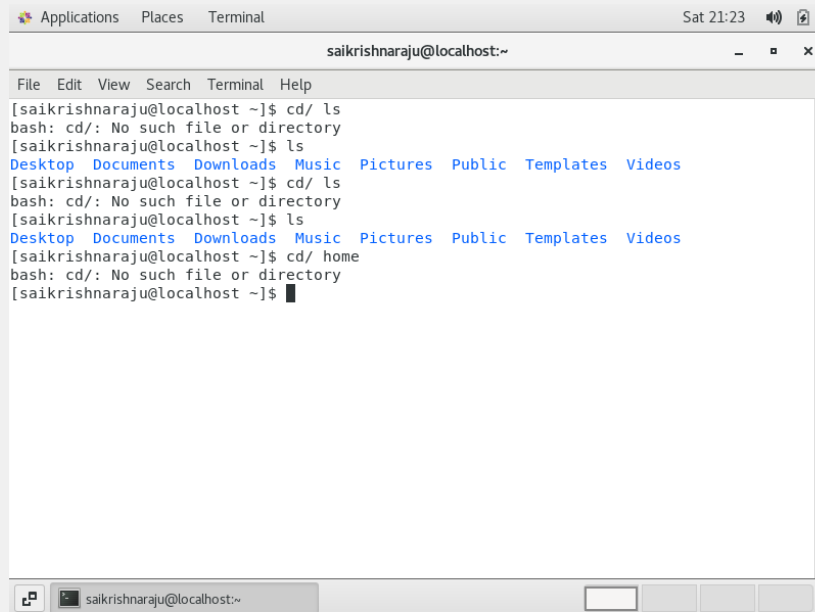


The screenshot shows a terminal window titled "saikrishnaraju@localhost:~". The window has a menu bar with "File", "Edit", "View", "Search", "Terminal", and "Help". The terminal output is as follows:

```
[saikrishnaraju@localhost ~]$ cd/ ls
bash: cd/: No such file or directory
[saikrishnaraju@localhost ~]$ ls
Desktop Documents Downloads Music Pictures Public Templates Videos
[saikrishnaraju@localhost ~]$ cd/ ls
bash: cd/: No such file or directory
[saikrishnaraju@localhost ~]$ ls
Desktop Documents Downloads Music Pictures Public Templates Videos
[saikrishnaraju@localhost ~]$
```

The terminal window also shows a taskbar at the bottom with a single icon and the text "saikrishnaraju@localhost:~".

- Cd /home used for accesing folders present in system

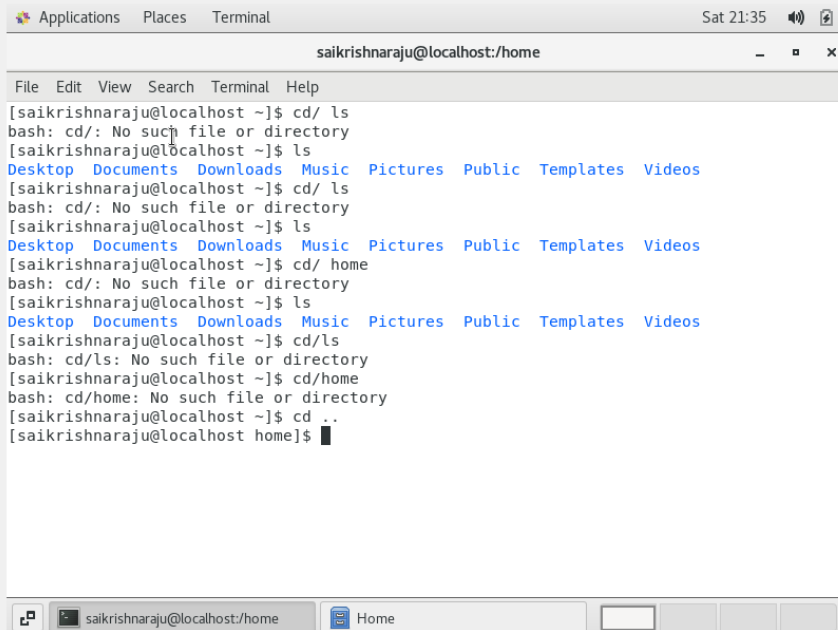


The screenshot shows a terminal window titled "saikrishnaraju@localhost:~". The window has a menu bar with "File", "Edit", "View", "Search", "Terminal", and "Help". The terminal content is as follows:

```
[saikrishnaraju@localhost ~]$ cd/ ls
bash: cd/: No such file or directory
[saikrishnaraju@localhost ~]$ ls
Desktop Documents Downloads Music Pictures Public Templates Videos
[saikrishnaraju@localhost ~]$ cd/ ls
bash: cd/: No such file or directory
[saikrishnaraju@localhost ~]$ ls
Desktop Documents Downloads Music Pictures Public Templates Videos
[saikrishnaraju@localhost ~]$ cd/ home
bash: cd/: No such file or directory
[saikrishnaraju@localhost ~]$
```

The terminal window has a status bar at the bottom showing the current session as "saikrishnaraju@localhost:~".

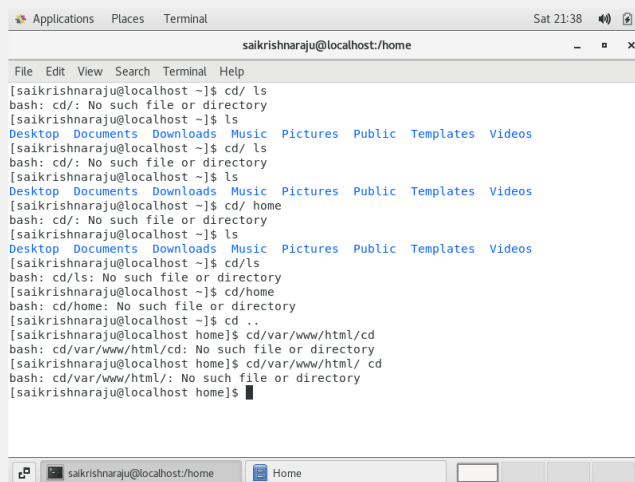
- Cd .. home was introduced in local host



A terminal window titled "saikrishnaraju@localhost:/home" with a menu bar (File, Edit, View, Search, Terminal, Help) and a status bar (saikrishnaraju@localhost:/home, Home). The terminal shows the following commands and output:

```
[saikrishnaraju@localhost ~]$ cd/ ls
bash: cd/: No such file or directory
[saikrishnaraju@localhost ~]$ ls
Desktop Documents Downloads Music Pictures Public Templates Videos
[saikrishnaraju@localhost ~]$ cd/ ls
bash: cd/: No such file or directory
[saikrishnaraju@localhost ~]$ ls
Desktop Documents Downloads Music Pictures Public Templates Videos
[saikrishnaraju@localhost ~]$ cd/ home
bash: cd/: No such file or directory
[saikrishnaraju@localhost ~]$ ls
Desktop Documents Downloads Music Pictures Public Templates Videos
[saikrishnaraju@localhost ~]$ cd/ls
bash: cd/ls: No such file or directory
[saikrishnaraju@localhost ~]$ cd/home
bash: cd/home: No such file or directory
[saikrishnaraju@localhost ~]$ cd ..
[saikrishnaraju@localhost home]$
```

- Cd/ var/www/html/cd No directory no such file found



A terminal window titled "saikrishnaraju@localhost:/home" with a menu bar (File, Edit, View, Search, Terminal, Help) and a status bar (saikrishnaraju@localhost:/home, Home). The terminal shows the following commands and output:

```
[saikrishnaraju@localhost ~]$ cd/ ls
bash: cd/: No such file or directory
[saikrishnaraju@localhost ~]$ ls
Desktop Documents Downloads Music Pictures Public Templates Videos
[saikrishnaraju@localhost ~]$ cd/ ls
bash: cd/: No such file or directory
[saikrishnaraju@localhost ~]$ ls
Desktop Documents Downloads Music Pictures Public Templates Videos
[saikrishnaraju@localhost ~]$ cd/ home
bash: cd/: No such file or directory
[saikrishnaraju@localhost ~]$ ls
Desktop Documents Downloads Music Pictures Public Templates Videos
[saikrishnaraju@localhost ~]$ cd/ls
bash: cd/ls: No such file or directory
[saikrishnaraju@localhost ~]$ cd/home
bash: cd/home: No such file or directory
[saikrishnaraju@localhost ~]$ cd ..
[saikrishnaraju@localhost home]$ cd/var/www/html/cd
bash: cd/var/www/html/cd: No such file or directory
[saikrishnaraju@localhost home]$ cd/var/www/html/ cd
bash: cd/var/www/html/: No such file or directory
[saikrishnaraju@localhost home]$
```

- Cd/root

```

saikrishnaraju@localhost/home
File Edit View Search Terminal Help
Desktop Documents Downloads Music Pictures Public Templates Videos
[saikrishnaraju@localhost ~]$ cd/ ls
bash: cd/: No such file or directory
[saikrishnaraju@localhost ~]$ ls
Desktop Documents Downloads Music Pictures Public Templates Videos
[saikrishnaraju@localhost ~]$ cd/ home
bash: cd/: No such file or directory
[saikrishnaraju@localhost ~]$ ls
Desktop Documents Downloads Music Pictures Public Templates Videos
[saikrishnaraju@localhost ~]$ cd/ls
bash: cd/ls: No such file or directory
[saikrishnaraju@localhost ~]$ cd/home
bash: cd/home: No such file or directory
[saikrishnaraju@localhost ~]$ cd ..
[saikrishnaraju@localhost home]$ cd/var/www/html/cd
bash: cd/var/www/html/cd: No such file or directory
[saikrishnaraju@localhost home]$ cd/var/www/html/ cd
bash: cd/var/www/html/: No such file or directory
[saikrishnaraju@localhost home]$ cd/root
bash: cd/root: No such file or directory
[saikrishnaraju@localhost home]$ cd/ root
bash: cd/: No such file or directory
[saikrishnaraju@localhost home]$ cd/root
bash: cd/root: No such file or directory
[saikrishnaraju@localhost home]$

```

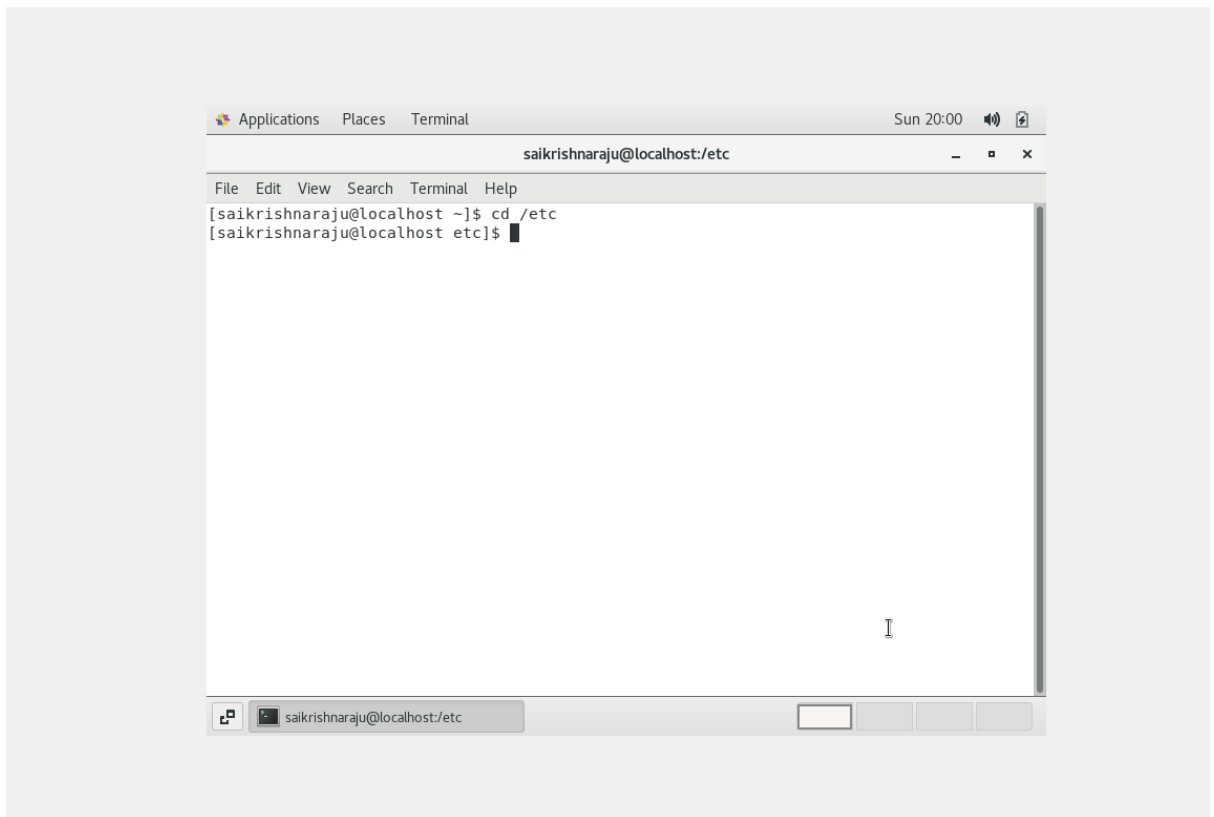
-
- Ls got user name

```

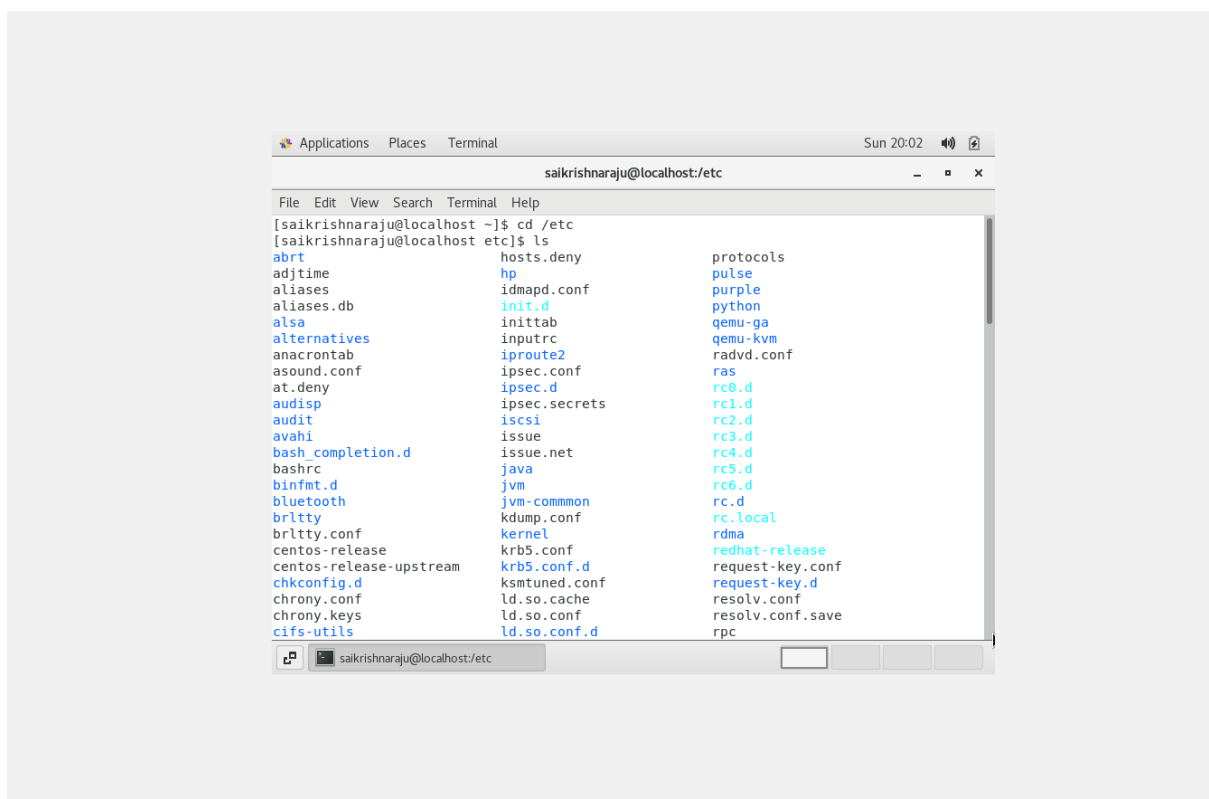
saikrishnaraju@localhost/home
File Edit View Search Terminal Help
bash: cd/: No such file or directory
[saikrishnaraju@localhost ~]$ ls
Desktop Documents Downloads Music Pictures Public Templates Videos
[saikrishnaraju@localhost ~]$ cd/ home
bash: cd/: No such file or directory
[saikrishnaraju@localhost ~]$ ls
Desktop Documents Downloads Music Pictures Public Templates Videos
[saikrishnaraju@localhost ~]$ cd/ls
bash: cd/ls: No such file or directory
[saikrishnaraju@localhost ~]$ cd/home
bash: cd/home: No such file or directory
[saikrishnaraju@localhost ~]$ cd ..
[saikrishnaraju@localhost home]$ cd/var/www/html/cd
bash: cd/var/www/html/cd: No such file or directory
[saikrishnaraju@localhost home]$ cd/var/www/html/ cd
bash: cd/var/www/html/: No such file or directory
[saikrishnaraju@localhost home]$ cd/root
bash: cd/root: No such file or directory
[saikrishnaraju@localhost home]$ cd/ root
bash: cd/: No such file or directory
[saikrishnaraju@localhost home]$ cd/root
bash: cd/root: No such file or directory
[saikrishnaraju@localhost home]$ ls
saikrishnaraju
[saikrishnaraju@localhost home]$

```

-
- 4. Working with file listing
- Cd /etc Is Got a list



-



- Ls -al enter Got another report

```
Applications Places Terminal Sun 20:06
saikrishnaraju@localhost:/etc

File Edit View Search Terminal Help
[saikrishnaraju@localhost etc]$ ls -al
total 1372
drwxr-xr-x. 139 root root    8192 Oct 16 19:34 .
dr-xr-xr-x.  17 root root    224 Oct 16 19:32 ..
drwxr-xr-x.   3 root root    101 Oct 15 18:09 abrt
-rw-r--r--.   1 root root     16 Oct 15 18:15 adjtime
-rw-r--r--.   1 root root   1529 Apr  1 2020 aliases
-rw-r--r--.   1 root root  12288 Oct 15 18:16 aliases.db
drwxr-xr-x.   3 root root     65 Oct 15 18:11 alsa
drwxr-xr-x.   2 root root  4096 Oct 16 19:34 alternatives
-rw-r--r--.   1 root root   541 Jan 13 2022 anacrontab
-rw-r--r--.   1 root root    55 Aug  8 2019 asound.conf
-rw-r--r--.   1 root root     1 May 18 21:24 at.deny
drwxr-xr-x.   3 root root    43 Oct 15 18:09 audisp
drwxr-xr-x.   3 root root    83 Oct 15 18:16 audit
drwxr-xr-x.   4 root root    71 Oct 15 18:11 avahi
drwxr-xr-x.   2 root root  4096 Oct 16 19:34 bash_completion.d
-rw-r--r--.   1 root root  2853 Apr  1 2020 bashrc
drwxr-xr-x.   2 root root     6 Sep  1 20:27 binfmt.d
drwxr-xr-x.   2 root root    23 Oct 15 18:09 bluetooth
drwxr-xr-x.   2 root root  12288 Oct 15 18:10 brltty
-rw-r--r--.   1 root root  21929 Apr 11 2018 brltty.conf
-rw-r--r--.   1 root root    37 Nov 23 2020 centos-release
-rw-r--r--.   1 root root    51 Nov 23 2020 centos-release-upstream
drwxr-xr-x.   2 root root     6 Oct 13 2020 chkconfig.d
-rw-r--r--.   1 root root   1108 Aug  8 2019 chrony.conf
```

- Ls -li enter Got another report

```
Applications Places Terminal Sun 20:08
saikrishnaraju@localhost:/etc

File Edit View Search Terminal Help
-rw-r--r--.   1 root root     0 Jun 10 2014 wvdial.conf
drwxr-xr-x.   6 root root   103 Oct 15 18:09 X11
drwxr-xr-x.   6 root root   116 Oct 15 18:09 xdg
drwxr-xr-x.   2 root root    6 Apr 11 2018 xinetd.d
drwxr-xr-x.   2 root root   21 Oct 15 18:08 xml
drwxr-xr-x.   6 root root   100 Oct 15 18:09 yum
-rw-r--r--.   1 root root   970 Oct  1 2020 yum.conf
drwxr-xr-x.   2 root root   220 Oct 16 19:33 yum.repos.d
[saikrishnaraju@localhost etc]$ ls -li
34591736 abrt
17332486 adjtime
16777386 aliases
17430557 aliases.db
1707698 alsa
33927986 alternatives
17455530 anacrontab
17172303 asound.conf
17509964 at.deny
51120758 audisp
17489621 audit
35315899 avahi
74276 bash_completion.d
16777387 bashrc
50961098 binfmt.d
51037025 bluetooth
17586941 brltty
2941254 mcelog
17219081 mke2fs.conf
17364977 modprobe.d
1180968 modules-load.d
16777400 motd
16777284 mtab
17027321 mtools.conf
17587377 multipath
17332240 my.cnf
17332241 my.cnf.d
17945472 nanorc
34637828 ndctl
17219102 netconfig
34503154 NetworkManager
17614019 networks
17614042 nfs.conf
17332490 nfsmount.conf
```

- Ls -help

```

[saikrishnaraju@localhost etc]$ ls --help
Usage: ls [OPTION]... [FILE]...
List information about the FILES (the current directory by default).
Sort entries alphabetically if none of -cftuvSUX nor --sort is specified.

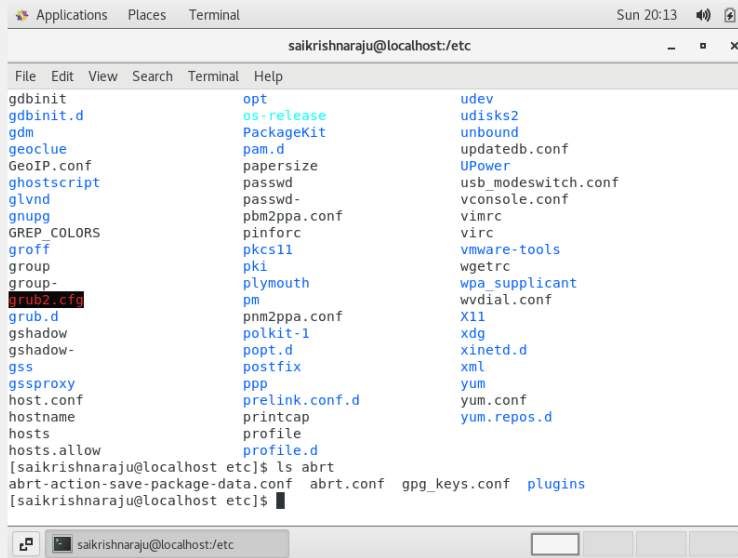
Mandatory arguments to long options are mandatory for short options too.
-a, --all                do not ignore entries starting with .
-A, --almost-all        do not list implied . and ..
    --author             with -l, print the author of each file
-b, --escape             print C-style escapes for nongraphic characters
    --block-size=SIZE    scale sizes by SIZE before printing them; e.g.,
                        '--block-size=M' prints sizes in units of
                        1,048,576 bytes; see SIZE format below
-B, --ignore-backups     do not list implied entries ending with ~
-c                       with -lt: sort by, and show, ctime (time of last
                        modification of file status information);
                        with -l: show ctime and sort by name;
                        otherwise: sort by ctime, newest first
-C                       list entries by columns
    --color[=WHEN]       colorize the output; WHEN can be 'never', 'auto',
                        or 'always' (the default); more info below
-d, --directory          list directories themselves, not their contents
-D, --dired              generate output designed for Emacs' dired mode
-f                       do not sort, enable -aU, disable -ls --color
-F, --classify           append indicator (one of */=>@) to entries
    --file-type           likewise, except do not append '*'
  
```

-

```

GNU coreutils online help: <http://www.gnu.org/software/coreutils/>
For complete documentation, run: info coreutils 'ls invocation'
[saikrishnaraju@localhost etc]$ ls
abrt                hosts.deny          protocols
adjtime             hp                  pulse
aliases             idmapd.conf         purple
aliases.db          init.d              python
alsa                inittab             qemu-ga
alternatives         inputrc             qemu-kvm
anacrontab           iproute2            radvd.conf
asound.conf          ipsec.conf          ras
at.deny             ipsec.d             rc0.d
audit               ipsec.secrets       rc1.d
audit               iscsi               rc2.d
avahi               issue               rc3.d
bash_completion.d   issue.net           rc4.d
bashrc              java                rc5.d
binfmt.d            jvm                rc6.d
bluetooth           jvm-common         rc.d
brltty              kdump.conf         rc.local
brltty.conf         kernel              rdma
centos-release      krb5.conf           redhat-release
centos-release-upstream  krb5.conf.d        request-key.conf
chkconfig.d         ksmtuned.conf       request-key.d
chrony.conf          ld.so.cache         resolv.conf
  
```

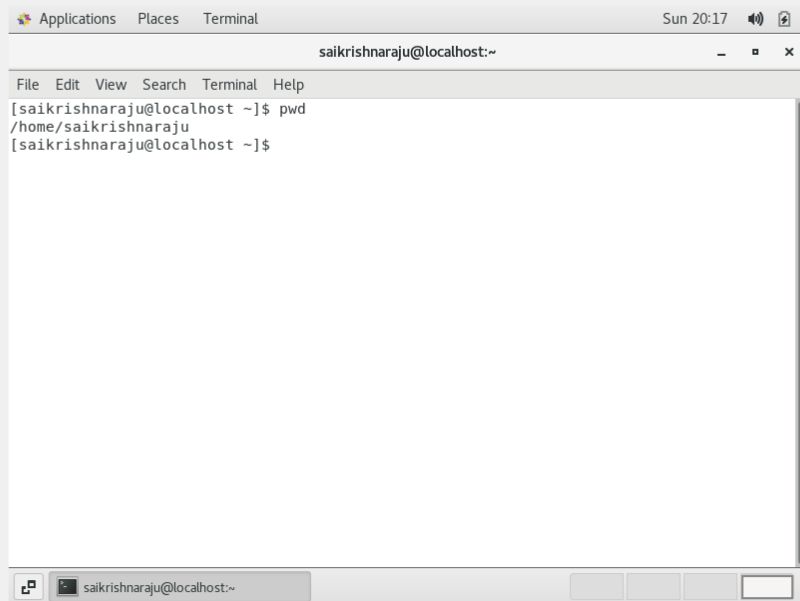
- Ls abrt Shows plugins



A terminal window titled "saikrishnaraju@localhost:/etc" displays the output of the command `ls abrt`. The window has a menu bar with "File", "Edit", "View", "Search", "Terminal", and "Help". The terminal output lists files in three columns: `gdbinit`, `gdbinit.d`, `gdm`, `geoclue`, `GeoIP.conf`, `ghostscript`, `glvnd`, `gnupg`, `GREP_COLORS`, `groff`, `group`, `group-`, `grub2.cfg` (highlighted in red), `grub.d`, `gshadow`, `gshadow-`, `gss`, `gssproxy`, `host.conf`, `hostname`, `hosts`, `hosts.allow`, `abrt-action-save-package-data.conf`, `abrt.conf`, `gpg_keys.conf`, and `plugins`. The prompt `[saikrishnaraju@localhost etc]$` is visible at the bottom.

5.

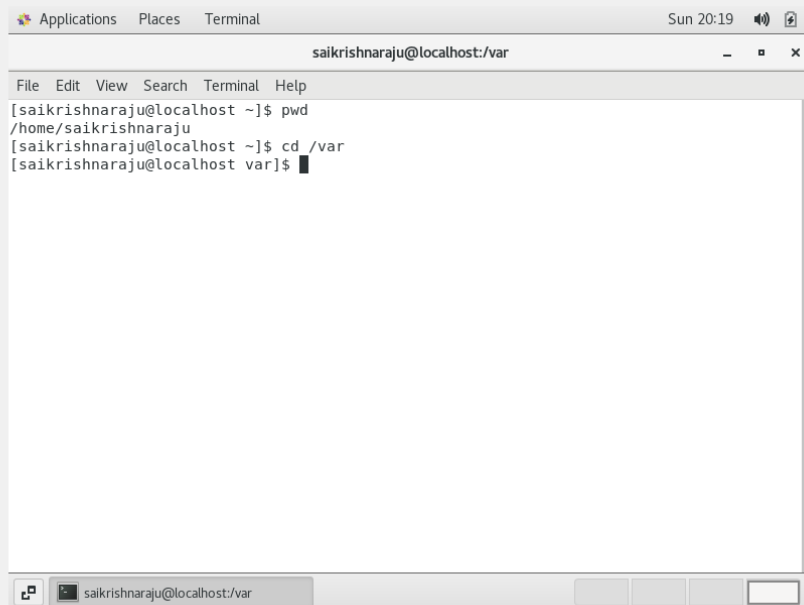
- Pwd



A terminal window titled "saikrishnaraju@localhost:~" with a menu bar (File, Edit, View, Search, Terminal, Help) and a status bar (Sun 20:17). The terminal shows the command `pwd` being executed, with the output `/home/saikrishnaraju`. The prompt is `[saikrishnaraju@localhost ~]$`.

```
saikrishnaraju@localhost:~  
File Edit View Search Terminal Help  
[saikrishnaraju@localhost ~]$ pwd  
/home/saikrishnaraju  
[saikrishnaraju@localhost ~]$
```

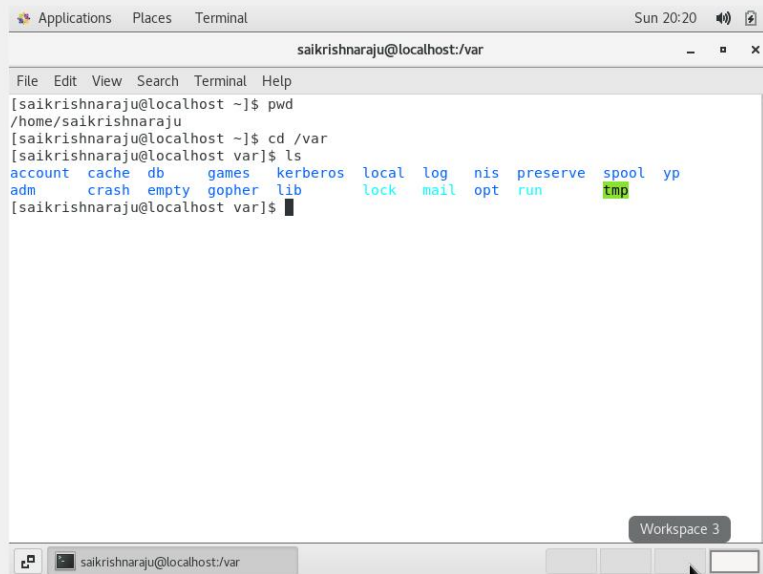
-
- Cd/var enter



A terminal window titled "saikrishnaraju@localhost:/var" with a menu bar (File, Edit, View, Search, Terminal, Help) and a status bar (Sun 20:19). The terminal shows the command `cd /var` being executed, with the output `[saikrishnaraju@localhost var]$`. The prompt is `[saikrishnaraju@localhost var]$`.

```
saikrishnaraju@localhost:/var  
File Edit View Search Terminal Help  
[saikrishnaraju@localhost ~]$ pwd  
/home/saikrishnaraju  
[saikrishnaraju@localhost ~]$ cd /var  
[saikrishnaraju@localhost var]$
```

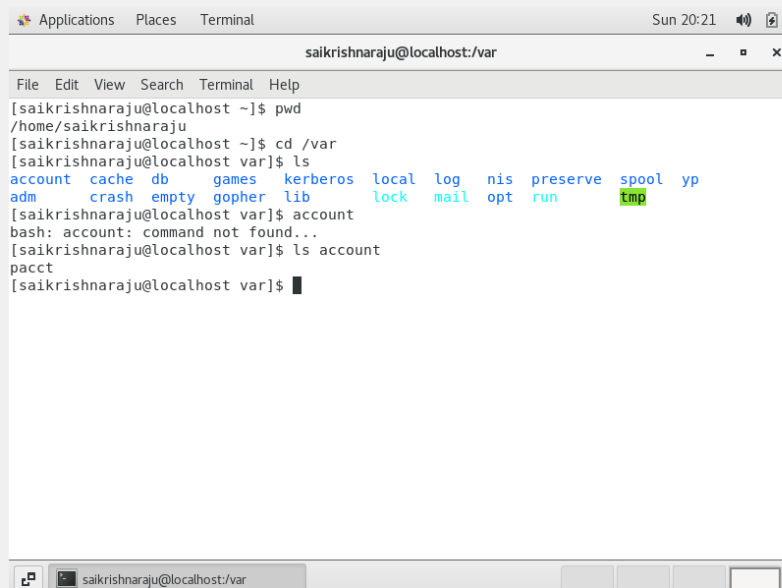
- Ls
- Got various options



```
saikrishnaraju@localhost:~$ pwd
/home/saikrishnaraju
[saikrishnaraju@localhost ~]$ cd /var
[saikrishnaraju@localhost var]$ ls
account  cache  db      games  kerberos  local  log  nis  preserve  spool  yp
adm      crash  empty  gopher  lib       lock  mail opt  run      tmp
```

•

- Ls account



```
saikrishnaraju@localhost:~$ pwd
/home/saikrishnaraju
[saikrishnaraju@localhost ~]$ cd /var
[saikrishnaraju@localhost var]$ ls
account  cache  db      games  kerberos  local  log  nis  preserve  spool  yp
adm      crash  empty  gopher  lib       lock  mail opt  run      tmp
[saikrishnaraju@localhost var]$ account
bash: account: command not found...
[saikrishnaraju@localhost var]$ ls account
pacct
[saikrishnaraju@localhost var]$
```

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