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Activities Terminal ▾ Mar 1 15:40
mca@localhost:/home/mca
File Edit View Search Terminal Tabs Help
mca@localhost:/home/mca x mca@localhost:/root/Documents x
[mca@localhost ~]$ su
Password:
[root@localhost mca]# useradd febin
[root@localhost mca]# passwd febin
Changing password for user febin.
New password:
BAD PASSWORD: The password is shorter than 8 characters
Retype new password:
Sorry, passwords do not match.
passwd: Authentication token manipulation error
[root@localhost mca]# passwd febin
Changing password for user febin.
New password:
BAD PASSWORD: The password contains the user name in some form
Retype new password:
passwd: all authentication tokens updated successfully.
[root@localhost mca]# cat/etc/febin@123
bash: cat/etc/febin@123: No such file or directory
[root@localhost mca]# cat /etc / febin@123
cat: /etc: Is a directory
cat: /: Is a directory
cat: febin@123: No such file or directory
[root@localhost mca]# cat /etc/febin@123
cat: /etc/febin@123: No such file or directory
[root@localhost mca]# cat /etc/passwd
root:x:0:0:root:/root:/bin/bash
bin:x:1:1:bin:/bin:/sbin/nologin
daemon:x:2:2:daemon:/sbin:/sbin/nologin
adm:x:3:4:adm:/var/adm:/sbin/nologin
lp:x:4:7:lp:/var/spool/lpd:/sbin/nologin
sync:x:5:0:sync:/sbin:/bin/sync
shutdown:x:6:0:shutdown:/sbin:/sbin/shutdown
halt:x:7:0:halt:/sbin:/sbin/halt
mail:x:8:12:mail:/var/spool/mail:/sbin/nologin
operator:x:11:0:operator:/root:/sbin/nologin
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mca@localhost:/home/mca

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mca@localhost:/home/mca x mca@localhost:/root/Documents x

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ftp:x:14:50:FTP User:/var/ftp:/sbin/nologin
nobody:x:65534:65534:Kernel Overflow User:/:/sbin/nologin
dbus:x:81:81:System message bus:/:/sbin/nologin
systemd-coredump:x:999:997:systemd Core Dumper:/:/sbin/nologin
systemd-resolve:x:193:193:systemd Resolver:/:/sbin/nologin
tss:x:59:59:Account used for TPM access:/dev/null:/sbin/nologin
polkitd:x:998:996:User for polkitd:/:/sbin/nologin
unbound:x:997:995:Unbound DNS resolver:/etc/unbound:/sbin/nologin
gluster:x:996:993:GlusterFS daemons:/run/gluster:/sbin/nologin
geoclue:x:995:992:User for geoclue:/var/lib/geoclue:/sbin/nologin
rtkit:x:172:172:RealtimeKit:/proc:/sbin/nologin
pipewire:x:994:990:PipeWire System Daemon:/var/run/pipewire:/sbin/nologin
pulse:x:171:171:PulseAudio System Daemon:/var/run/pulse:/sbin/nologin
gemu:x:107:107:gemu user:/:/sbin/nologin
apache:x:48:48:Apache:/usr/share/httpd:/sbin/nologin
cockpit-ws:x:993:987:User for cockpit web service:/nonexisting:/sbin/nologin
cockpit-wsinstance:x:992:986:User for cockpit-ws instances:/nonexisting:/sbin/nologin
named:x:25:25:Named:/var/named:/bin/false
usbmuxd:x:113:113:usbmuxd user:/:/sbin/nologin
rpc:x:32:32:Rpcbind Daemon:/var/lib/rpcbind:/sbin/nologin
chrony:x:991:985:/var/lib/chrony:/sbin/nologin
avahi:x:70:70:Avahi mDNS/DNS-SD Stack:/var/run/avahi-daemon:/sbin/nologin
saslauth:x:990:76:Saslauthd user:/run/saslauthd:/sbin/nologin
libstoragemgmt:x:989:982:daemon account for libstoragemgmt:/var/run/lsm:/sbin/nologin
postfix:x:89:89:/var/spool/postfix:/sbin/nologin
dnsmasq:x:980:980:Dnsmasq DHCP and DNS server:/var/lib/dnsmasq:/sbin/nologin
radvd:x:75:75:radvd user:/:/sbin/nologin
sssd:x:979:979:User for sssd:/:/sbin/nologin
pegasus:x:66:65:tog-pegasus OpenPegasus WBEM/CIM services:/var/lib/Pegasus:/sbin/nologin
pcp:x:978:978:Performance Co-Pilot:/var/lib/pcp:/sbin/nologin
colord:x:977:977:User for colord:/var/lib/colord:/sbin/nologin
rpcuser:x:29:29:RPC Service User:/var/lib/nfs:/sbin/nologin
grafana:x:976:976:grafana user account:/usr/share/grafana:/sbin/nologin
setroubleshoot:x:975:975:/var/lib/setroubleshoot:/sbin/nologin
abrt:x:173:173:/etc/abrt:/sbin/nologin
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mca@localhost:/home/mca
File Edit View Search Terminal Tabs Help
mca@localhost:/home/mca x mca@localhost:/root/Documents x
tcpdump:x:72:72:::/sbin/nologin
sshd:x:74:74:Privilege-separated SSH:/var/empty/sshd:/sbin/nologin
dovecot:x:97:97:Dovecot IMAP server:/usr/libexec/dovecot:/sbin/nologin
dovenull:x:970:970:Dovecot's unauthorized user:/usr/libexec/dovecot:/sbin/nologin
mca:x:1000:1000:mca:/home/mca:/bin/bash
exam:x:1001:1001::/home/exam:/bin/bash
mysql:x:27:27:MySQL Server:/var/lib/mysql:/sbin/nologin
mongod:x:969:969:mongod:/var/lib/mongo:/bin/false
bish:x:1002:1002::/home/bish:/bin/bash
febin:x:1003:1003::/home/febin:/bin/bash
[root@localhost mca]# ifconfig
enp2s0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
    inet 172.20.3.11 netmask 255.255.0.0 broadcast 172.20.255.255
    inet6 fe80::e2d5:5eff:fe0c:bc86 prefixlen 64 scopeid 0x20<link>
    ether e0:d5:5e:0c:bc:86 txqueuelen 1000 (Ethernet)
    RX packets 33010 bytes 15495306 (14.7 MiB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 10203 bytes 2595129 (2.4 MiB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536
    inet 127.0.0.1 netmask 255.0.0.0
    inet6 ::1 prefixlen 128 scopeid 0x10<host>
    loop txqueuelen 1000 (Local Loopback)
    RX packets 1062 bytes 64272 (62.7 KiB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 1062 bytes 64272 (62.7 KiB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

virbr0: flags=4099<UP,BROADCAST,MULTICAST> mtu 1500
    inet 192.168.122.1 netmask 255.255.255.0 broadcast 192.168.122.255
    ether 52:54:00:65:a9:18 txqueuelen 1000 (Ethernet)
    RX packets 0 bytes 0 (0.0 B)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 0 bytes 0 (0.0 B)
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Activities Terminal ▾ Mar 1 15:42
mca@localhost:/home/mca
File Edit View Search Terminal Tabs Help
mca@localhost:/home/mca x mca@localhost:/root/Documents x
mysql:x:27:27:MySQL Server:/var/lib/mysql:/sbin/nologin
mongod:x:969:969:mongod:/var/lib/mongo:/bin/false
bish:x:1002:1002::/home/bish:/bin/bash
febin:x:1003:1003::/home/febin:/bin/bash
[root@localhost mca]# ifconfig
enp2s0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
    inet 172.20.3.11 netmask 255.255.0.0 broadcast 172.20.255.255
    inet6 fe80::e2d5:5eff:fe0c:bc86 prefixlen 64 scopeid 0x20<link>
    ether e0:d5:5e:0c:bc:86 txqueuelen 1000 (Ethernet)
    RX packets 33010 bytes 15495306 (14.7 MiB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 10203 bytes 2595129 (2.4 MiB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536
    inet 127.0.0.1 netmask 255.0.0.0
    inet6 ::1 prefixlen 128 scopeid 0x10<host>
    loop txqueuelen 1000 (Local Loopback)
    RX packets 1062 bytes 64272 (62.7 KiB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 1062 bytes 64272 (62.7 KiB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

virbr0: flags=4099<UP,BROADCAST,MULTICAST> mtu 1500
    inet 192.168.122.1 netmask 255.255.255.0 broadcast 192.168.122.255
    ether 52:54:00:65:a9:18 txqueuelen 1000 (Ethernet)
    RX packets 0 bytes 0 (0.0 B)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 0 bytes 0 (0.0 B)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

[root@localhost mca]# ssh 172.20.3.11
The authenticity of host '172.20.3.11 (172.20.3.11)' can't be established.
ECDSA key fingerprint is SHA256:NwmKm/5W/+pCBzW0nxR5LWxY3rIry1k0wZL+YTEvv2I.
Are you sure you want to continue connecting (yes/no/[fingerprint])?
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Activities Terminal ▾ Mar 1 15:42
mca@localhost:/root/Documents
File Edit View Search Terminal Tabs Help
mca@localhost:/home/mca x mca@localhost:/root/Documents x
[mca@localhost ~]$ su
Password:
su: Authentication failure
[mca@localhost ~]$ su
Password:
[root@localhost mca]# ifconfig
enp2s0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
    inet 172.20.3.11 netmask 255.255.0.0 broadcast 172.20.255.255
    inet6 fe80::e2d5:5eff:fe0c:bc86 prefixlen 64 scopeid 0x20<link>
    ether e0:d5:5e:0c:bc:86 txqueuelen 1000 (Ethernet)
    RX packets 42414 bytes 23497242 (22.4 MiB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 14424 bytes 3178296 (3.0 MiB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536
    inet 127.0.0.1 netmask 255.0.0.0
    inet6 ::1 prefixlen 128 scopeid 0x10<host>
    loop txqueuelen 1000 (Local Loopback)
    RX packets 1136 bytes 71582 (69.9 KiB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 1136 bytes 71582 (69.9 KiB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

virbr0: flags=4099<UP,BROADCAST,MULTICAST> mtu 1500
    inet 192.168.122.1 netmask 255.255.255.0 broadcast 192.168.122.255
    ether 52:54:00:65:a9:18 txqueuelen 1000 (Ethernet)
    RX packets 0 bytes 0 (0.0 B)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 0 bytes 0 (0.0 B)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

[root@localhost mca]# ssh 172.20.3.12
The authenticity of host '172.20.3.12 (172.20.3.12)' can't be established.
ECDSA key fingerprint is SHA256:72bXx5PaLEp4HdYLiCKGhPdEDrCj4SziGjoE3+hG4YM.
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Activities Terminal ▾ Mar 1 15:44
mca@localhost:/root/Documents
File Edit View Search Terminal Tabs Help
mca@localhost:/home/mca x mca@localhost:/root/Documents x

virbr0: flags=4099<UP,BROADCAST,MULTICAST> mtu 1500
    inet 192.168.122.1 netmask 255.255.255.0 broadcast 192.168.122.255
    ether 52:54:00:65:a9:18 txqueuelen 1000 (Ethernet)
    RX packets 0 bytes 0 (0.0 B)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 0 bytes 0 (0.0 B)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

[root@localhost mca]# ssh 172.20.3.12
The authenticity of host '172.20.3.12 (172.20.3.12)' can't be established.
ECDSA key fingerprint is SHA256:72bXx5PalEp4HdYLiCKGhPdEDrCj45ziGjoE3+hG4YM.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '172.20.3.12' (ECDSA) to the list of known hosts.
root@172.20.3.12's password:
Activate the web console with: systemctl enable --now cockpit.socket

Last login: Fri Mar 1 15:23:24 2024
[root@localhost ~]# cd
[root@localhost ~]# ls
anaconda-ks.cfg  Documents  initial-setup-ks.cfg  Pictures  Templates
Desktop          Downloads  Music                Public    Videos
[root@localhost ~]# cd Documents
[root@localhost Documents]# mkdir BISHARA
[root@localhost Documents]# su mca
[mca@localhost Documents]$ mkdir
mkdir: missing operand
Try 'mkdir --help' for more information.
[mca@localhost Documents]$ mkdir BISHRA
mkdir: cannot create directory 'BISHRA': Permission denied
[mca@localhost Documents]$ Y?
bash: Y?: command not found...
[mca@localhost Documents]$ mkdir new
mkdir: cannot create directory 'new': Permission denied
[mca@localhost Documents]$
```