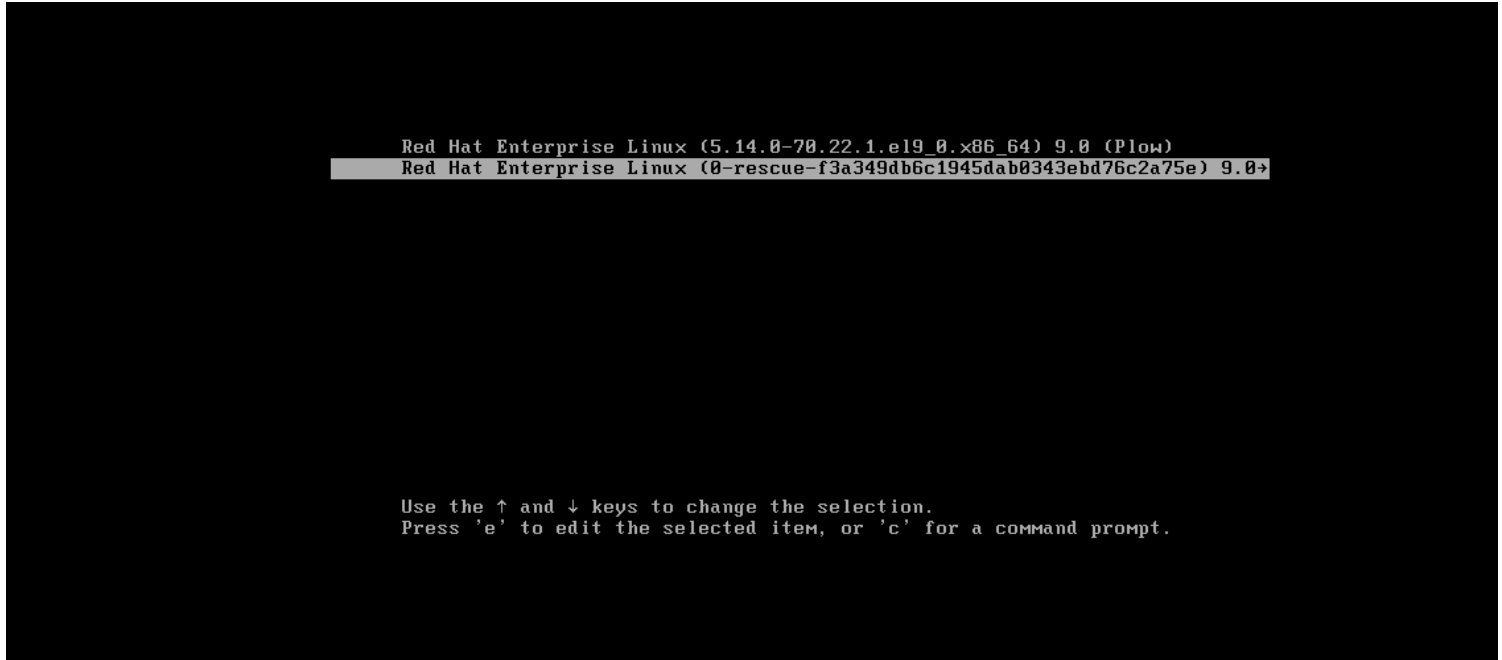


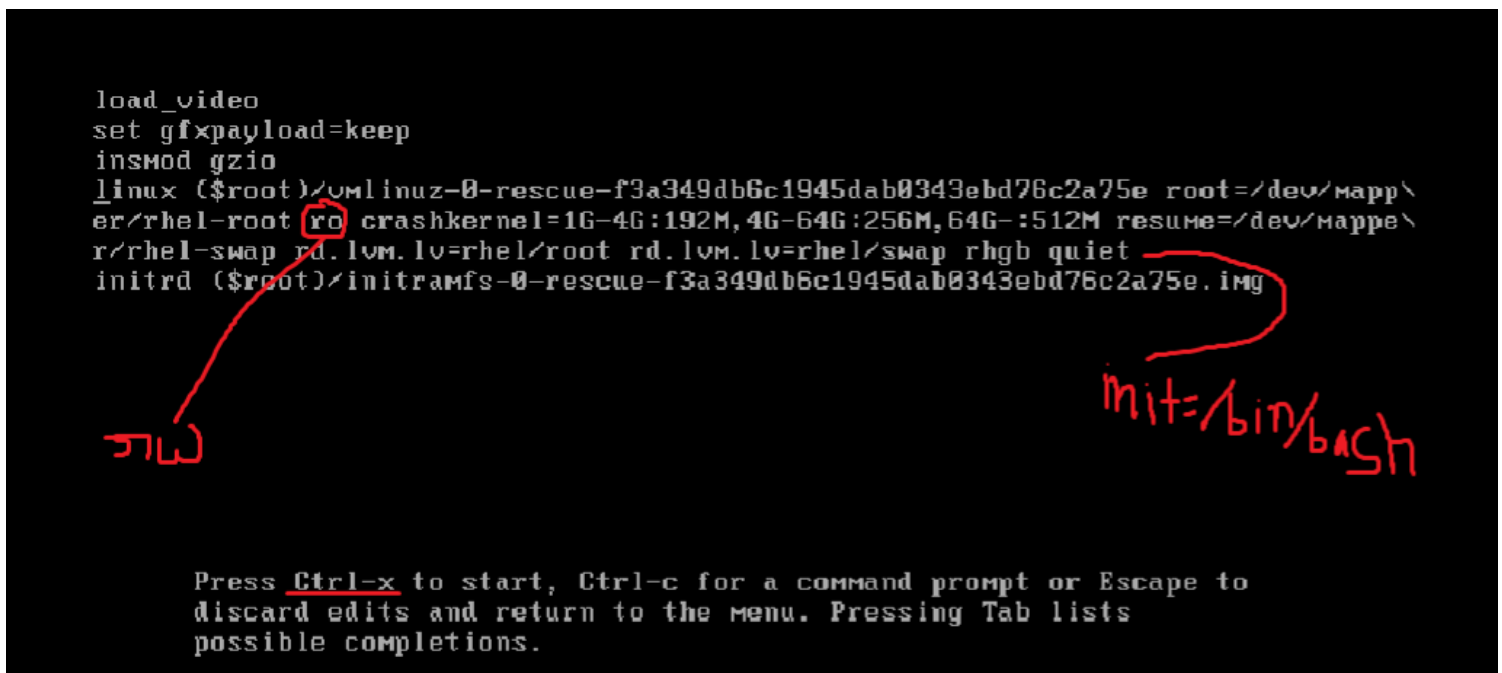
change root password

Today i discuss how to change root password of linux:

select rescue mod of red hat bootable file and press e



press e:



change ro to **rw**
and write **init=/bin/bash**

then press **CTRL+x**

```
load_video
set gfxpayload=keep
insmod gzio
linux ($root)/vmlinuz-0-rescue-f3a349db6c1945dab0343ebd76c2a75e root=/dev/mapp\
er/rhel-root rw crashkernel=1G-4G:192M,4G-64G:256M,64G-:512M resume=/dev/mappe\
r/rhel-swap rd.lvm.lv=rhel/root rd.lvm.lv=rhel/swap rhgb quiet init=/bin/bash
initrd ($root)/initramfs-0-rescue-f3a349db6c1945dab0343ebd76c2a75e.img
```

Press Ctrl-x to start, Ctrl-c for a command prompt or Escape to discard edits and return to the menu. Pressing Tab lists possible completions.

```
bash-5.1# pwd
/
bash-5.1#
bash-5.1# whoami
root
bash-5.1#
bash-5.1# passwd
Changing password for user root.
New password:
BAD PASSWORD: The password is shorter than 8 characters
Retype new password:
passwd: all authentication tokens updated successfully.
bash-5.1#
bash-5.1#
bash-5.1# touch /.autorelabel
bash-5.1#
bash-5.1#
bash-5.1# exec /sbin/init
```

Shivam Singh

>> **passwd**

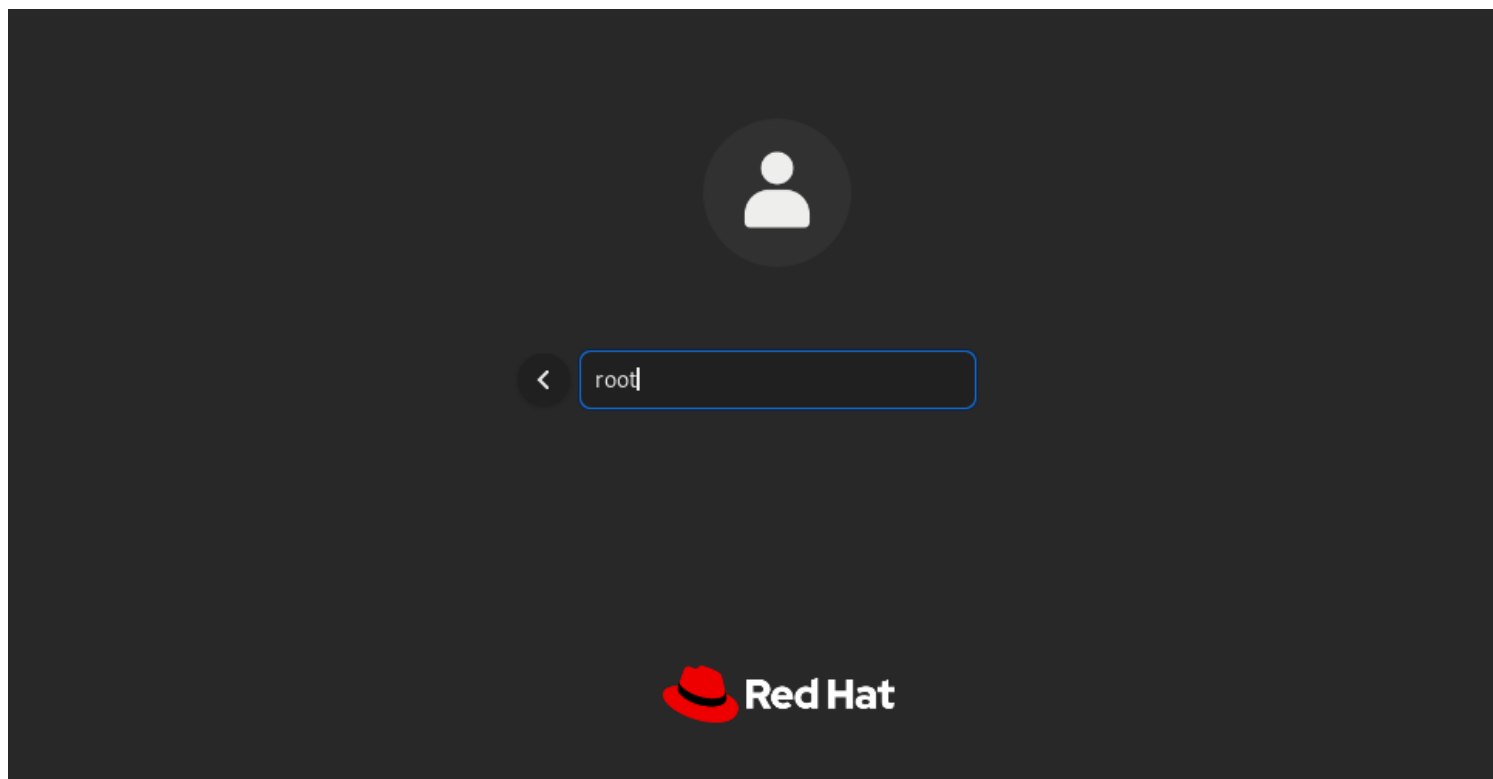
now enter the new password

>> **touch /.autorelabel**

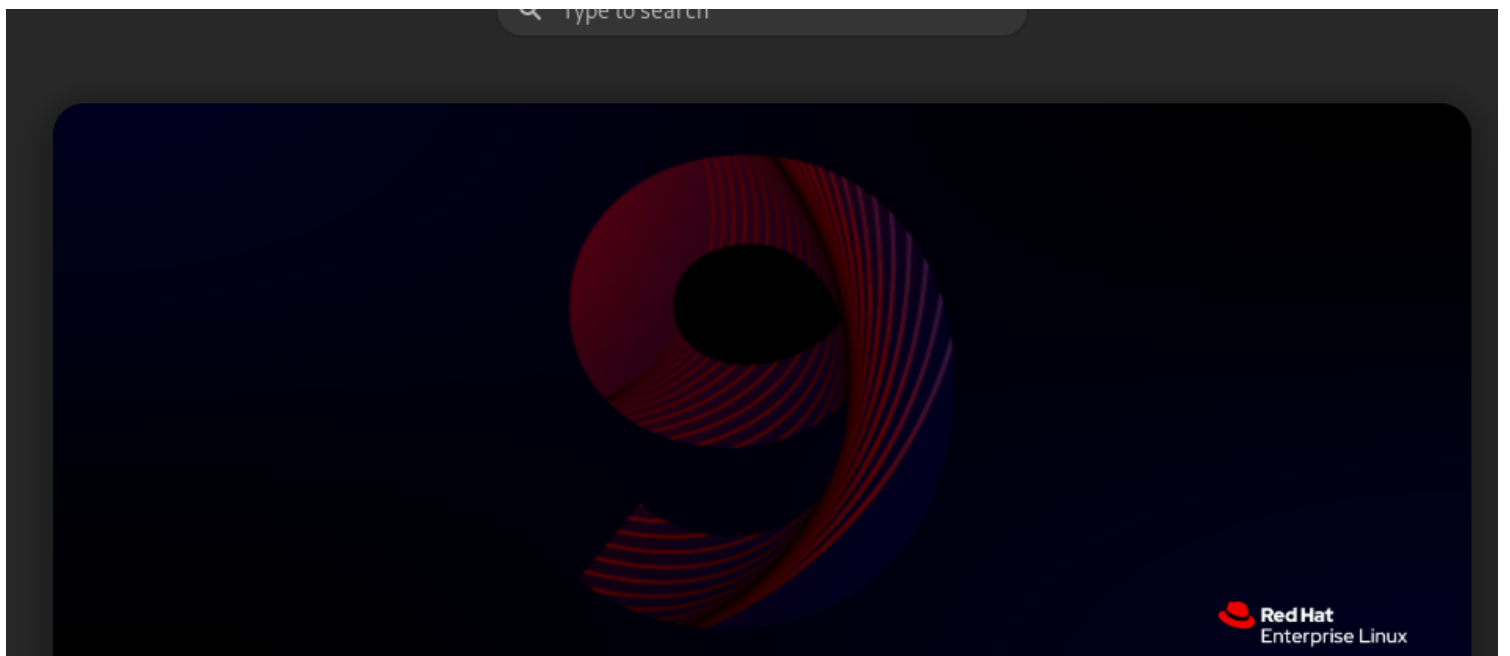
>> **exec /sbin**

now wait some time

```
bash-5.1# pwd
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root
bash-5.1#
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Changing password for user root.
New password:
BAD PASSWORD: The password is shorter than 8 characters
Retype new password:
passwd: all authentication tokens updated successfully.
bash-5.1#
bash-5.1#
bash-5.1# touch /.autorelabel
bash-5.1#
bash-5.1#
bash-5.1# exec /sbin/init
[ 75.717960] piix4_smbus 0000:00:07.3: SMBus Host Controller not enabled!
[ 77.414687] selinux-autorelabel[1029]: *** Warning -- SELinux targeted policy relabel is required.
[ 77.415023] selinux-autorelabel[1029]: *** Relabeling could take a very long time, depending on file
[ 77.415242] selinux-autorelabel[1029]: *** system size and speed of hard drives.
[ 95.024287] selinux-autorelabel[1035]: Relabeling / /boot /dev /dev/hugepages /dev/mqueue /dev/pts /dev/shm /run /sys /sys/fs/cgroup /sys/fs/pstore /sys
el/debug /sys/kernel/tracing
-
```



enter new password



now we successfully login into root account