

Reset Any User (including root user)
Password in linux.

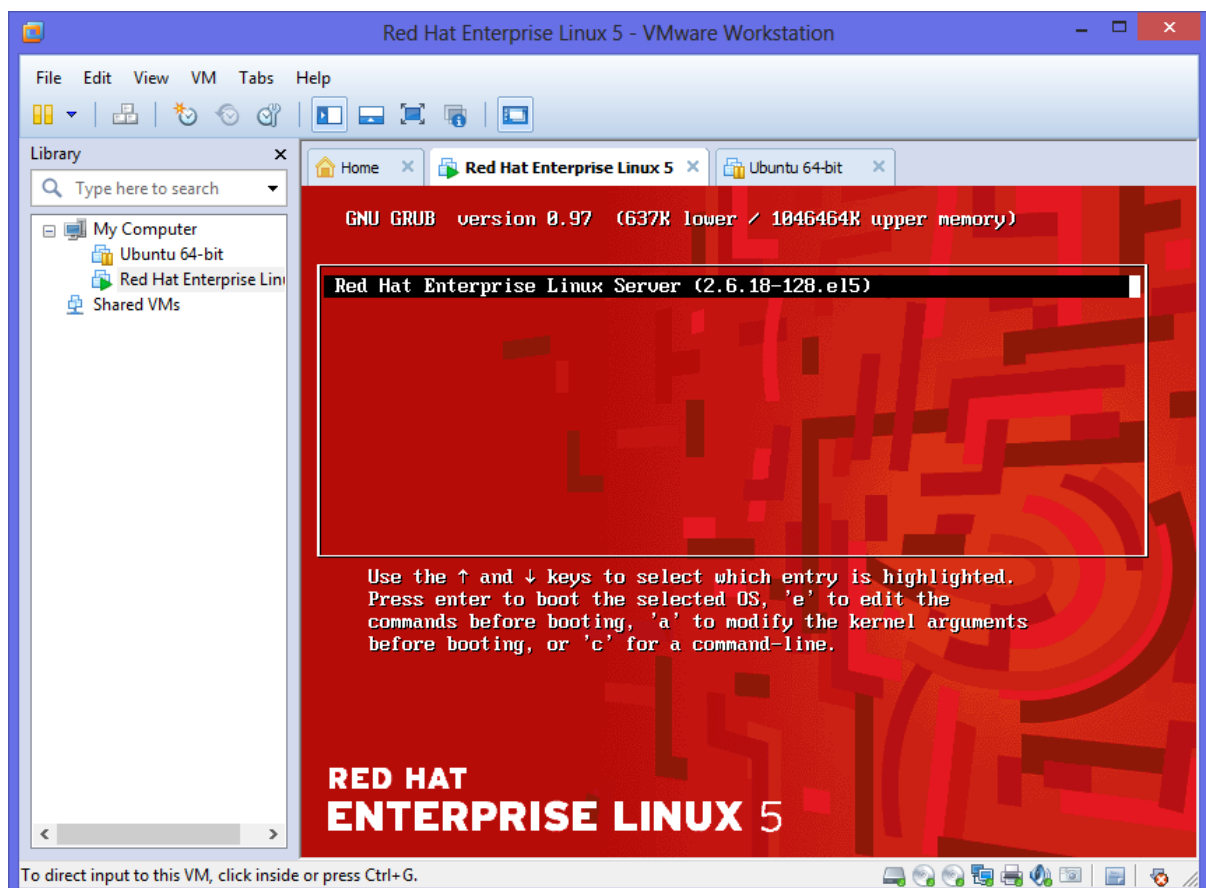
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Enrollment no -:1201101336

Admission no -: 12SET101381

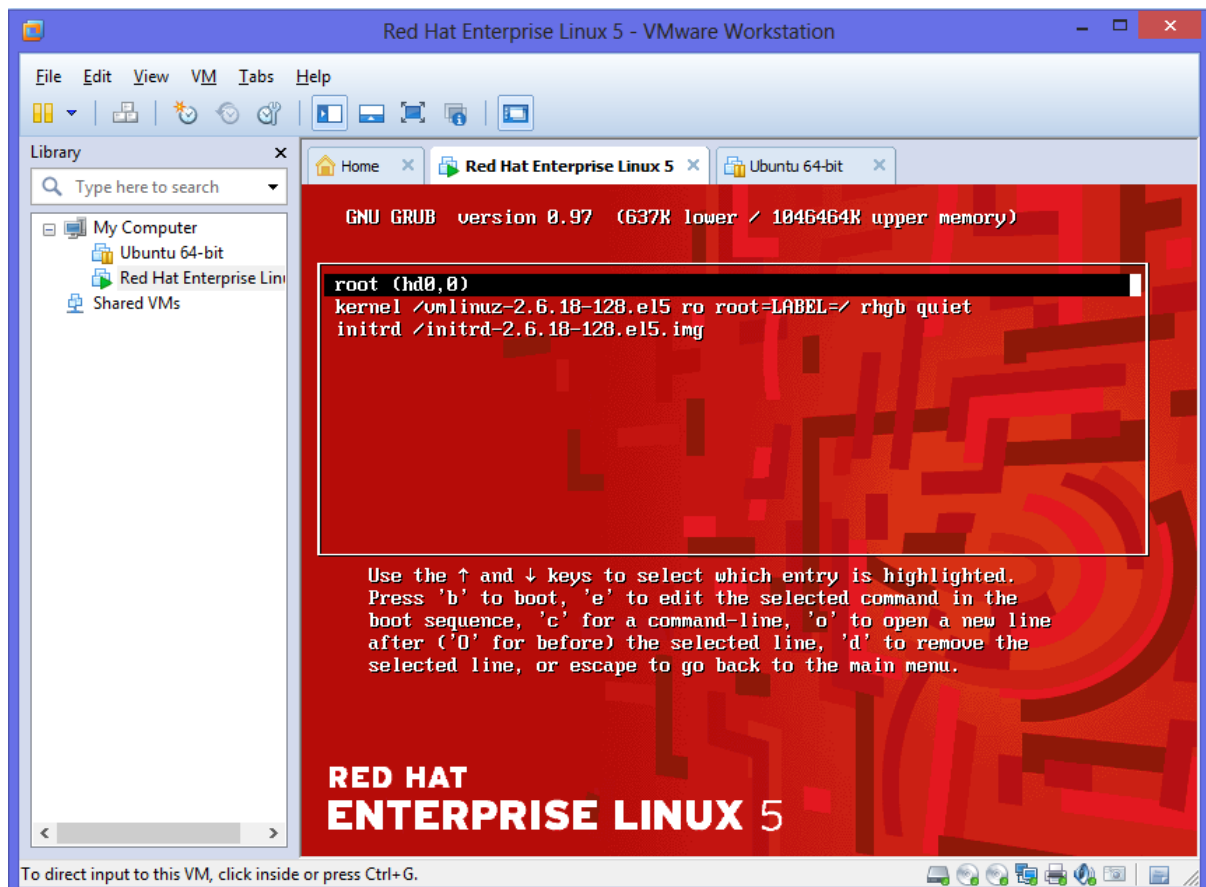
Steps

Step 0 : When System is starting press any key this Window is appear of linux version .



Step 1 :

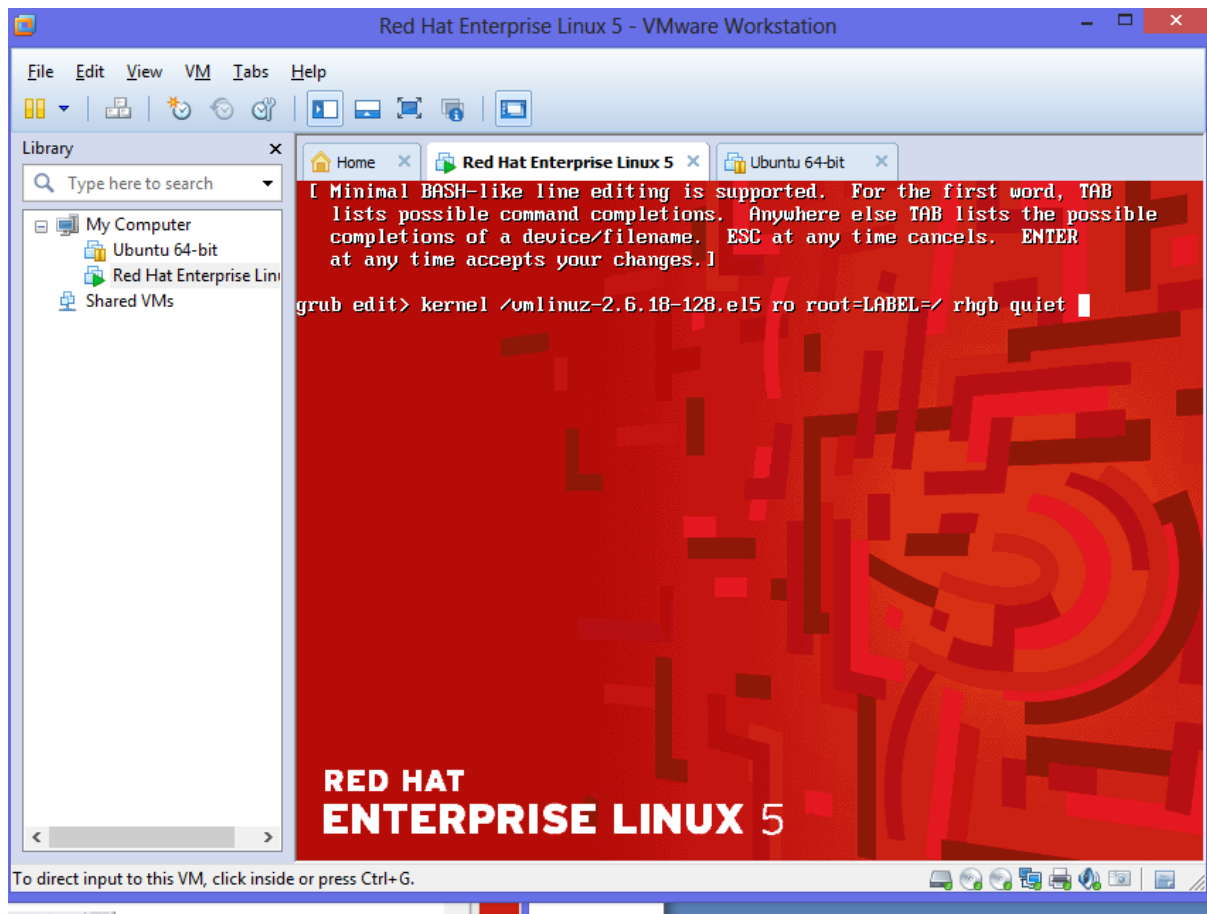
---> Start RHEL 4/5/6 Operating System.



Step 2 :

--> Appear GNU GRUB Option

To select which os entry is highlighted choose "e" to edit the command before booting.

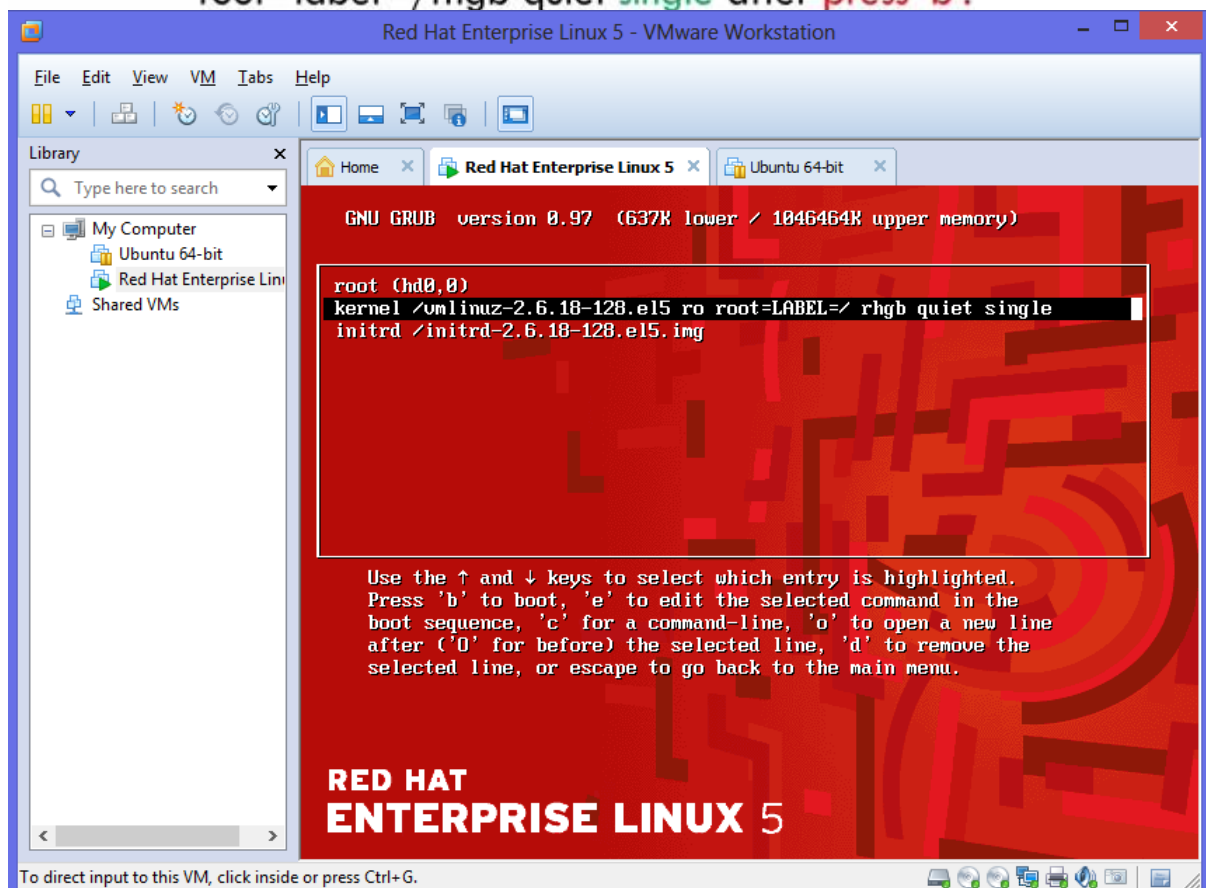


Step 3-

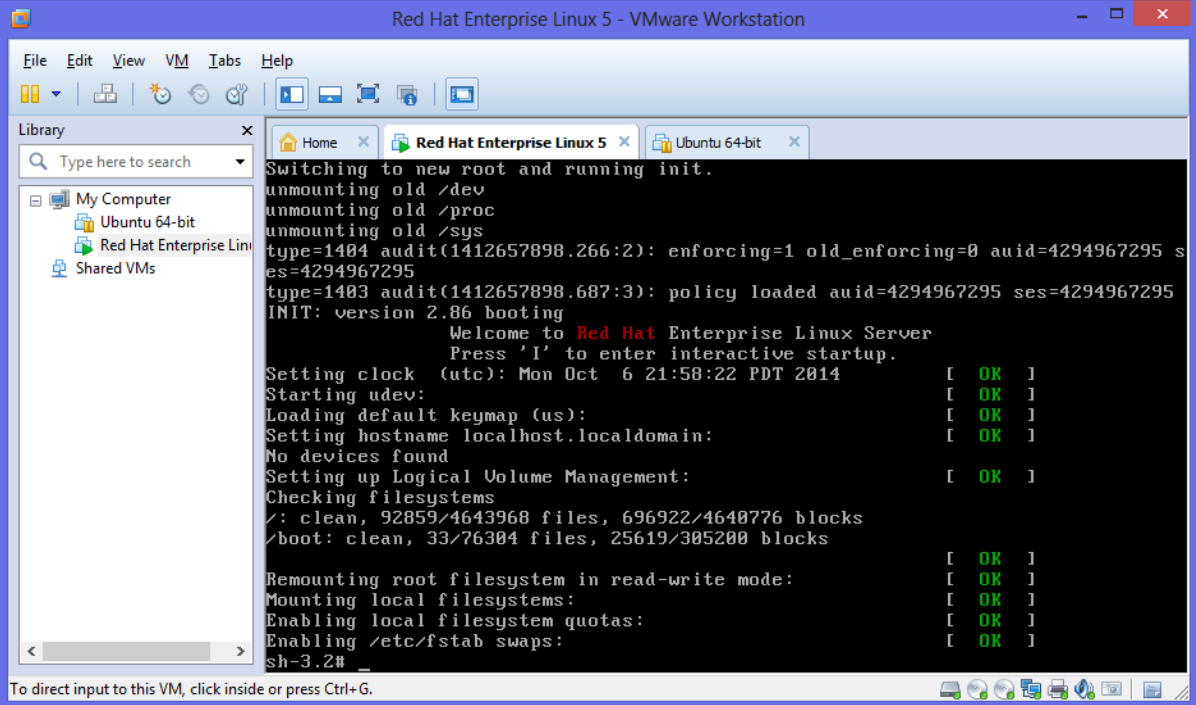
---> Choose Kernel Parameter setting and start the os in single user mode. Change Kernel Argument Press "e".

4: Append 'single' keyword in given command

```
grub edit> kernel /vmlinuz-2.6.18-53.el5 ro  
root=label=/rhgb quiet single after press 'b'.
```



Step 4 : Boot The System Screen look like this type clear in sh-3.2# so its look good.

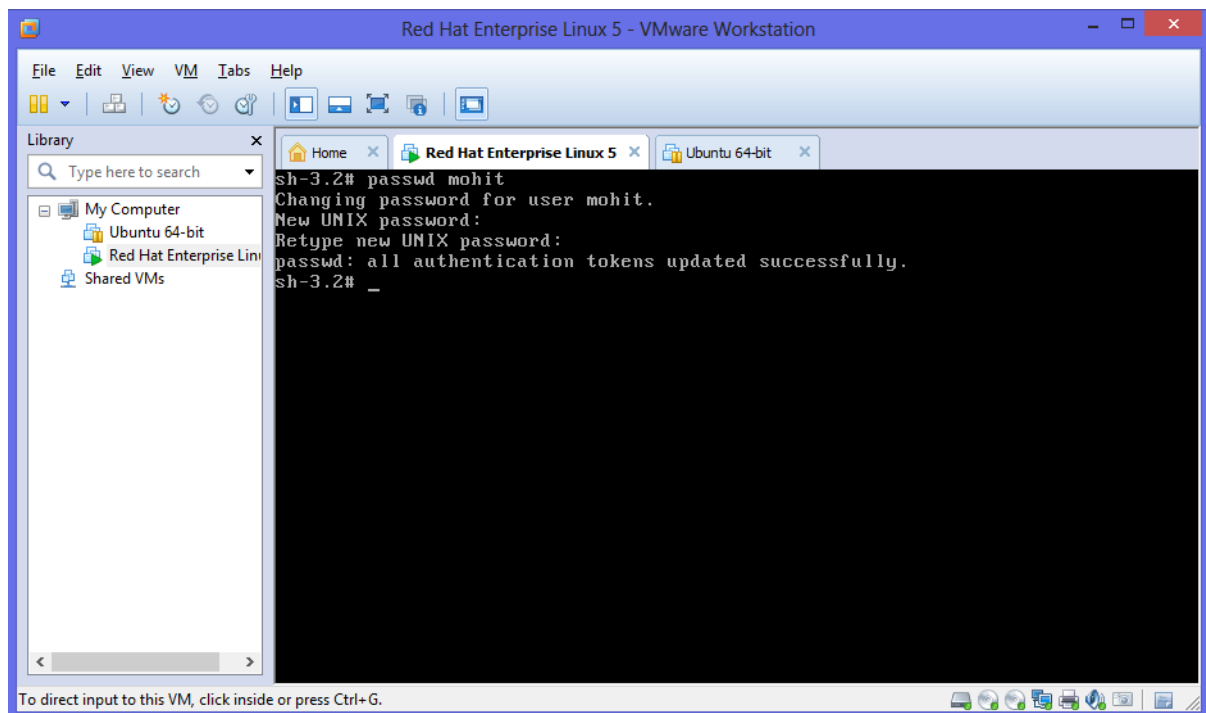


```
Red Hat Enterprise Linux 5 - VMware Workstation
File Edit View VM Tabs Help
Library
Type here to search
My Computer
  Ubuntu 64-bit
  Red Hat Enterprise Linux
  Shared VMs
Switching to new root and running init.
unmounting old /dev
unmounting old /proc
unmounting old /sys
type=1404 audit(1412657898.266:2): enforcing=1 old_enforcing=0 auid=4294967295 ses=4294967295
type=1403 audit(1412657898.687:3): policy loaded auid=4294967295 ses=4294967295
INIT: version 2.86 booting
Welcome to Red Hat Enterprise Linux Server
Press 'I' to enter interactive startup.
Setting clock (utc): Mon Oct 6 21:58:22 PDT 2014 [ OK ]
Starting udev: [ OK ]
Loading default keymap (us): [ OK ]
Setting hostname localhost.localdomain: [ OK ]
No devices found
Setting up Logical Volume Management: [ OK ]
Checking filesystems
/: clean, 92859/4643968 files, 696922/4640776 blocks
/boot: clean, 33/76304 files, 25619/305200 blocks [ OK ]
Remounting root filesystem in read-write mode: [ OK ]
Mounting local filesystems: [ OK ]
Enabling local filesystem quotas: [ OK ]
Enabling /etc/fstab swaps: [ OK ]
sh-3.2#
```

To direct input to this VM, click inside or press Ctrl+G.

Step5: Change root user password when command line appeared.

```
SH- 3.1# passwd root
changing passwd for user root
New UNIX Passwd: <new passwd>
retype New UNIX Passwd: <new Passwd>
passwd: All authentication tokens updated
successfully.
```



Step 6 : sh-3.2# logout

