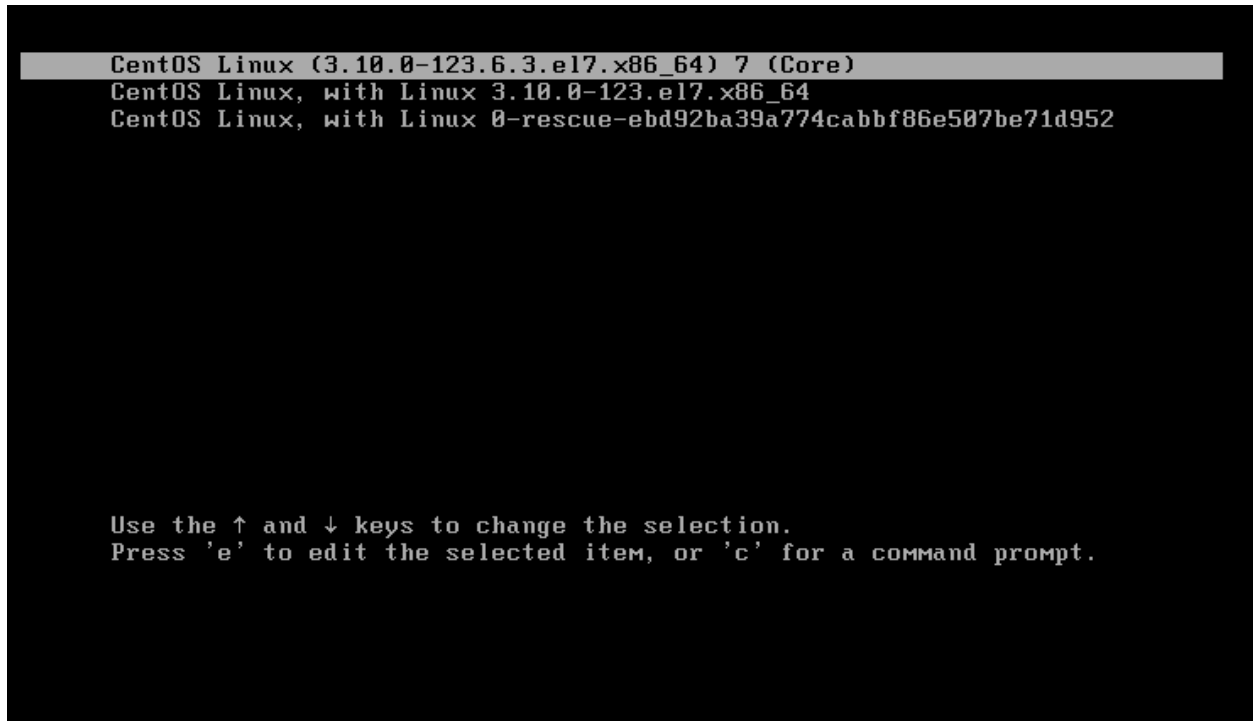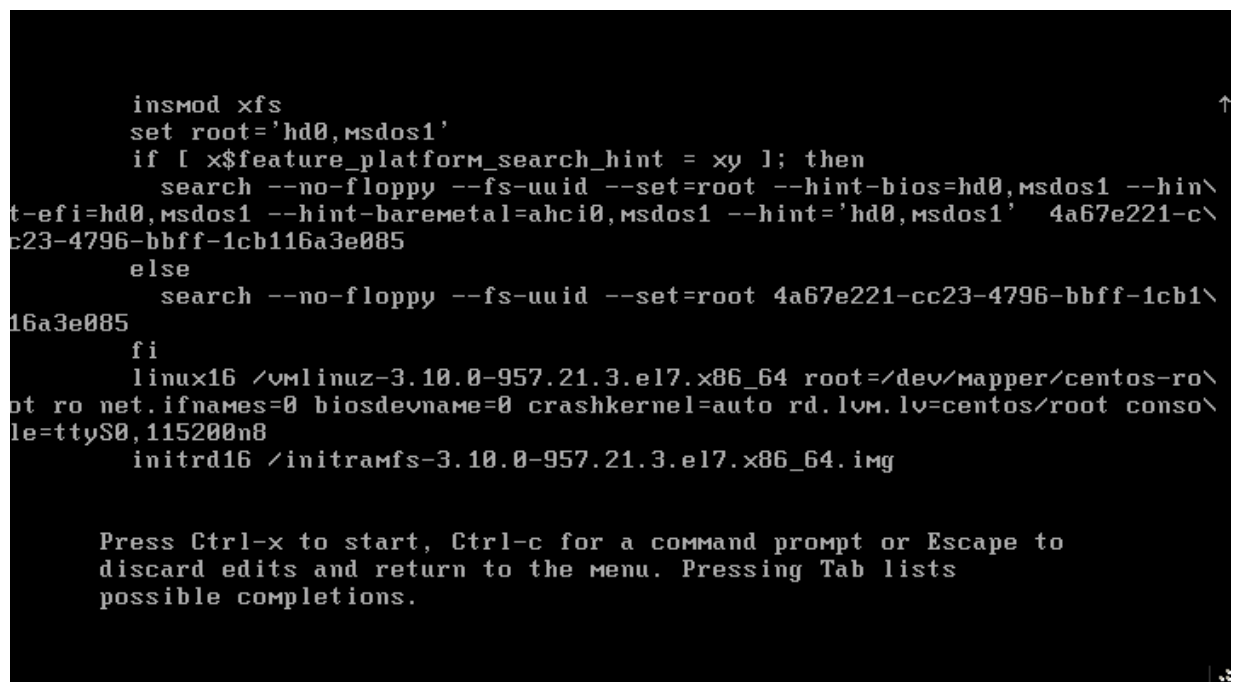# CentOS 7 Screen Captures

Step 2: When the below menu appears, select option to edit (e).

```
CentOS Linux (3.10.0-123.6.3.el7.x86_64) 7 (Core)
CentOS Linux, with Linux 3.10.0-123.el7.x86_64
CentOS Linux, with Linux 0-rescue-ebd92ba39a774cabbf86e507be71d952




        Use the ↑ and ↓ keys to change the selection.
        Press 'e' to edit the selected item, or 'c' for a command prompt.
```

Step 3: Arrow down to the line starting with "linux16"

```
        insmod xfs                                                          ↑
        set root='hd0,msdos1'
        if [ x$feature_platform_search_hint = xy ]; then
          search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hin\
t-efi=hd0,msdos1 --hint-baremetal=ahci0,msdos1 --hint='hd0,msdos1'  4a67e221-c\
c23-4796-bbff-1cb116a3e085
        else
          search --no-floppy --fs-uuid --set=root 4a67e221-cc23-4796-bbff-1cb1\
16a3e085
        fi
        linux16 /vmlinuz-3.10.0-957.21.3.el7.x86_64 root=/dev/mapper/centos-ro\
ot ro net.ifnames=0 biosdevname=0 crashkernel=auto rd.lvm.lv=centos/root conso\
le=ttyS0,115200n8
        initrd16 /initramfs-3.10.0-957.21.3.el7.x86_64.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.
```

Step 4:
Replace "**ro**" with "**rw**"
Replace "**console=ttyso,115200n8**" with "**rw init=/sysroot/bin/sh**"
Note: "\" will automatically appear when text continues to the next line.

```
        insmod xfs                                                              ↑
        set root='hd0,msdos1'
        if [ x$feature_platform_search_hint = xy ]; then
           search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hin\
t-efi=hd0,msdos1 --hint-baremetal=ahci0,msdos1 --hint='hd0,msdos1'  4a67e221-c\
c23-4796-bbff-1cb116a3e085
        else
           search --no-floppy --fs-uuid --set=root 4a67e221-cc23-4796-bbff-1cb1\
16a3e085
        fi
        linux16 /vmlinuz-3.10.0-957.21.3.el7.x86_64 root=/dev/mapper/centos-ro\
ot rw net.ifnames=0 biosdevname=0 crashkernel=auto rd.lvm.lv=centos/root rw in\
it=/sysroot/bin/sh_
        initrd16 /initramfs-3.10.0-957.21.3.el7.x86_64.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.
```

Step 5: Press **Control+x** to start on single user mode.

```
[  OK  ] Stopped udev Coldplug all Devices.
[  OK  ] Stopped udev Kernel Device Manager.
[  OK  ] Stopped Create Static Device Nodes in /dev.
[  OK  ] Stopped Create list of required sta...ce nodes for the current kernel.
[  OK  ] Stopped dracut pre-udev hook.
[  OK  ] Stopped dracut cmdline hook.
[  OK  ] Closed udev Control Socket.
[  OK  ] Closed udev Kernel Socket.
         Starting Cleanup udevd DB...
[  OK  ] Started Cleanup udevd DB.
[  OK  ] Reached target Switch Root.
         Starting Switch Root...
[FAILED] Failed to start Switch Root.
See 'systemctl status initrd-switch-root.service' for details.

Generating "/run/initramfs/rdsosreport.txt"


Entering emergency mode. Exit the shell to continue.
Type "journalctl" to view system logs.
You might want to save "/run/initramfs/rdsosreport.txt" to a USB stick or /boot
after mounting them and attach it to a bug report.


:/#
```