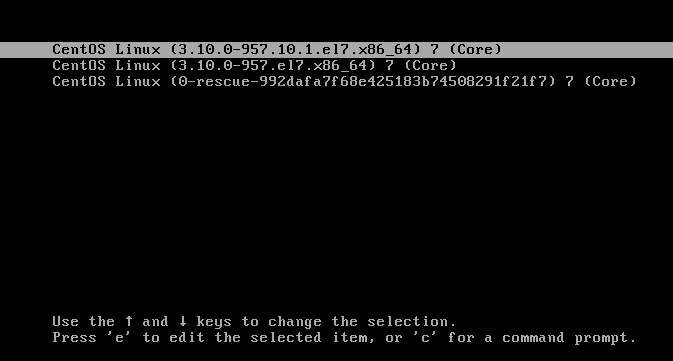
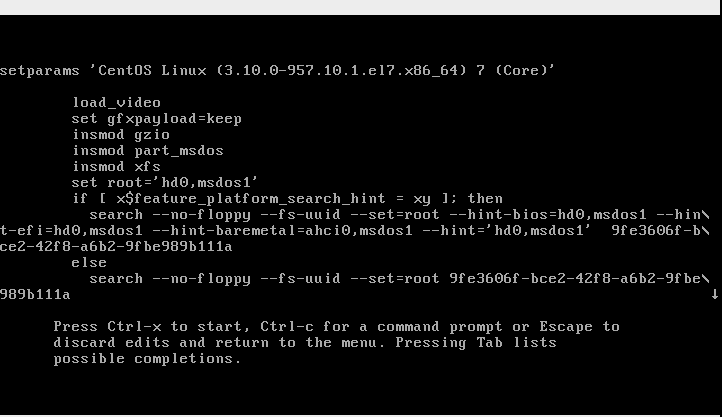
1. Fn + arrow key to move up and down page
2. Login : root
   1. yourpassword
3. There is no vim, so for editing, use vi etc/selinux/config
4. Create account for the os
   1. Useradd ktsai017
   2. Passwd ktsai017
   3. Now you if you should see the os you create by entering user and password of above you created
5. Create grub password for bootloader
   1. Yum install tmux
   2. Tmux
      1. Enter copy mode: ctrl + b pgup
      2. Start selection: ctrl + space
      3. Copy: alt + w
      4. Paste: ctrl + b ]
   3. After every done, editing grub needs a password
      1. Press e and enter root, password for editing, then the below should show up
      2. 
      3. 
      4. What could you do if you forgot the bootloader password?
         1. Edited the grub cfg file of the password?
         2. Recover password
6. Disabling service
   1. Check service unit that are running
      1. Systemctl list-units -type server -state running
   2. Disable service kdump, postfix, sshd
      1. Sudo systemctl disable kdump (if in root, don’t need sudo)
         1. Kdump is for testing new kernel feature
      2. Sudo systemctl disable postfix
         1. posftfix(post mail transport agent is for email deliver between host)
      3. Sudo systemctl disable sshd
         1. Sshd is for ssh remote connection
   3. Stop server by accidently start by masking
      1. Sudo systemctl mask kdump
      2. Sudo systemctl mask postfix
      3. Sudo systemctl mask sshd

Bash script:

* If no permission to open the file
  + Chmod 777 BASH\_SOURCE.sh

#!/bin/bash

Clear

Echo “this is the bash script”

##disable service: kdump, it is use for new kernel feature testing

systemctl disable kdump

1. Give privilege to user ktsai017
   1. Visudo
      1. Add a line : ktsai017 ALL=NOPASSWD: /usr/bin/systemctl restart network
         1. This gives **ktsai017** privilege for **all** host who logged in as ktsai017 command **restart** for **network** in directory **systemctl**
   2. Switch between user
      1. Su ktsai017
         1. Switch to user ktsai017
         2. From root to non-root user doesn’t require password
      2. Su root
         1. Switch to root