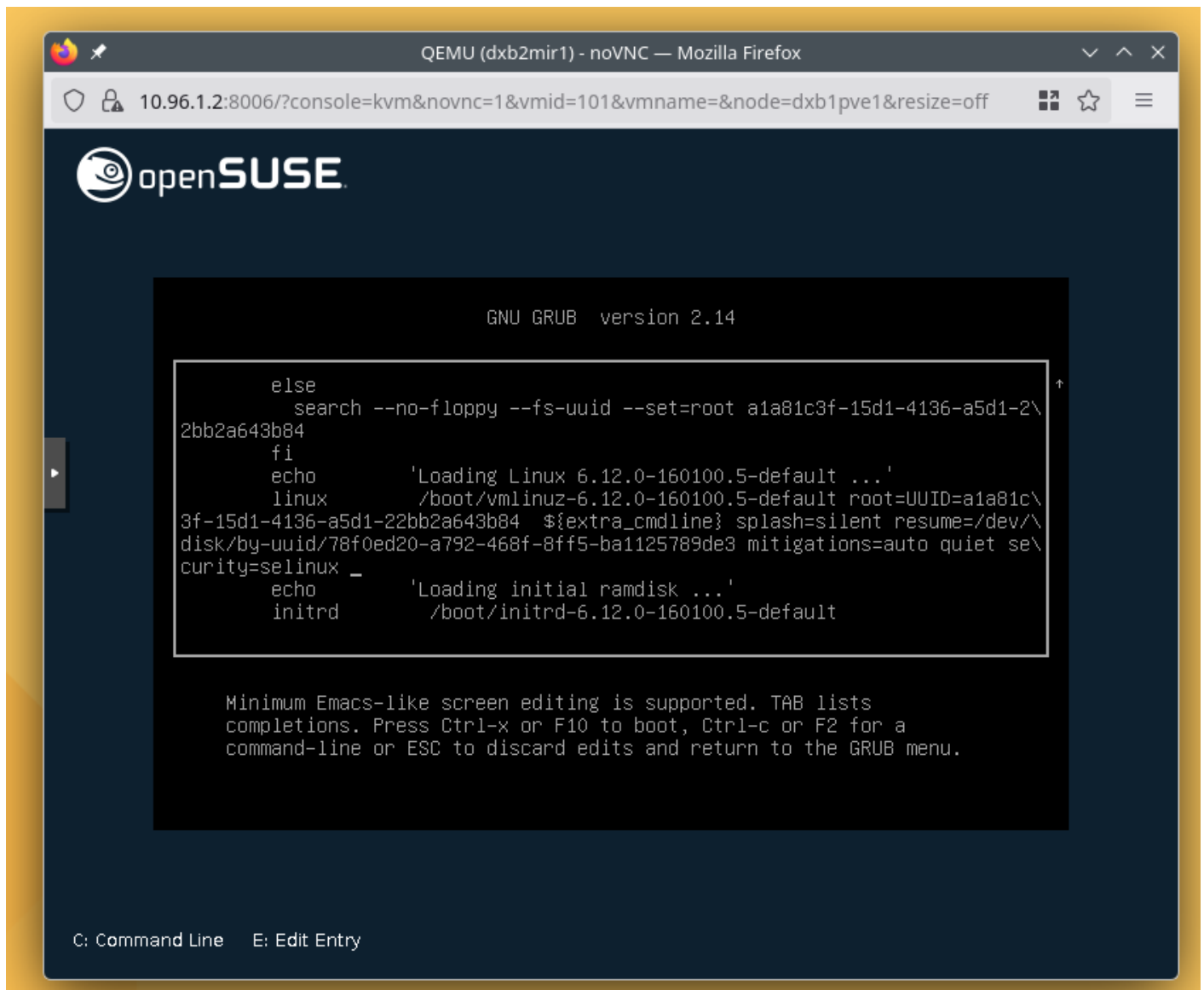
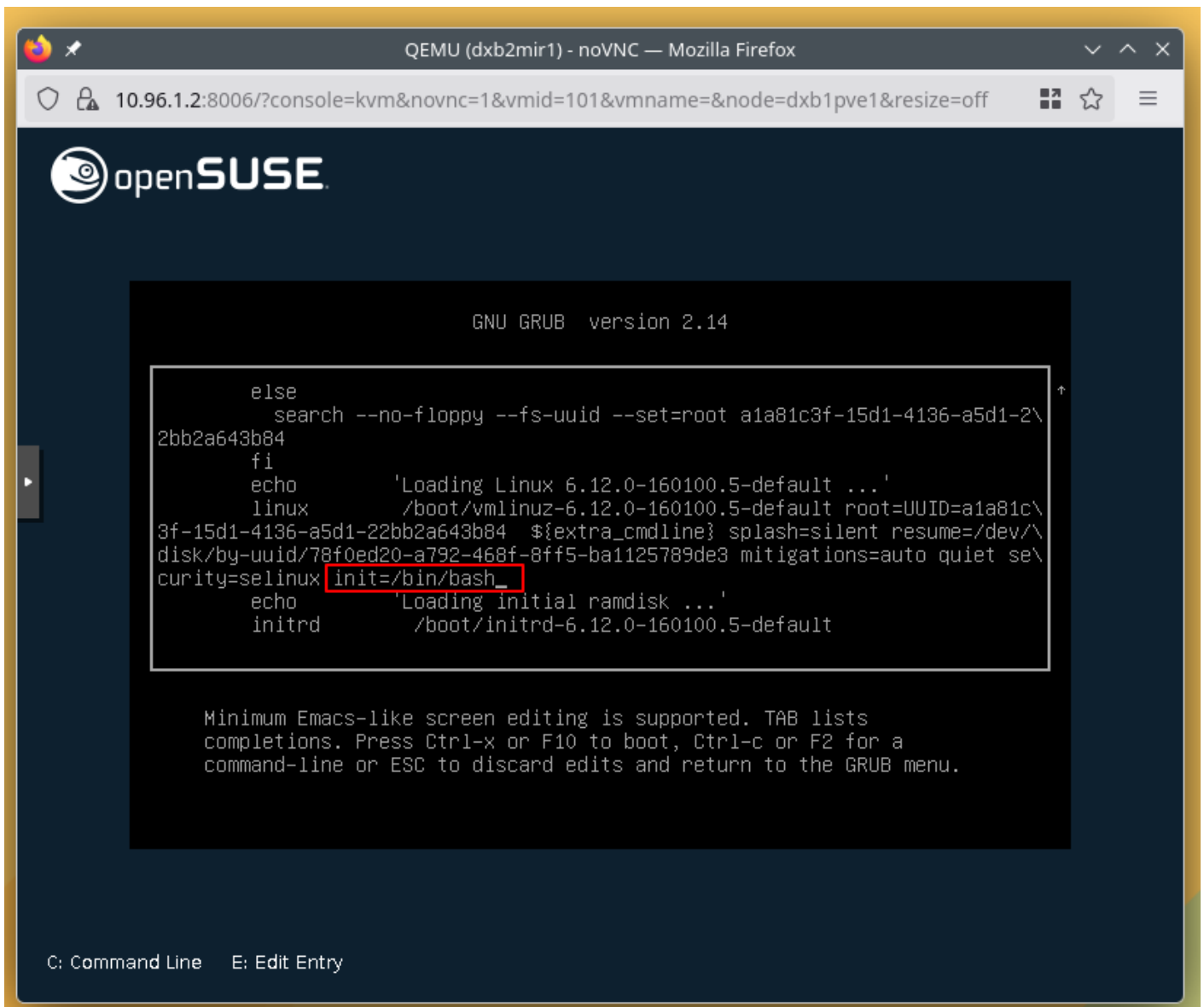


User pass change (break the glass)

On boot, stop the GRUB loader pressing **E**



add to the end of the line, where linux is declared



init=/bin/bash

press CTRL+X or F10 to boot

Mount, set simple password and remember it, touch file to make SELinux happy, sync, remount and initiate clean reboot.



```
[ 0.203332] Tl virt/tdx: TDX not supported by the host platform
dxb2mir1:/ # mount -o remount,rw /
dxb2mir1:/ # passwd anton
New password:
BAD PASSWORD: The password is shorter than 8 characters
Retype new password:
passwd: password updated successfully
dxb2mir1:/ # touch /.autorelabel
dxb2mir1:/ # sync
dxb2mir1:/ # mount -o remount,ro /
dxb2mir1:/ # /usr/sbin/reboot -f
```

actually not like this, but

```
mount -o remount,rw /
passwd <user>

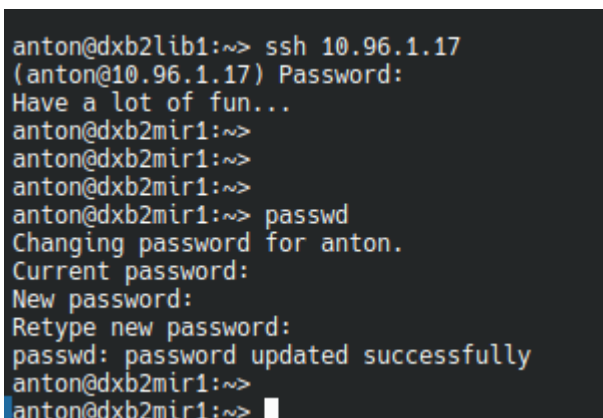
# option 1
restorecon -v /etc/shadow

# option 2
setfattr -n security.selinux -v system_u:object_r:shadow_t:s0 /etc/shadow
getfattr -n security.selinux /etc/shadow

sync
mount -o remount,ro /

/usr/sbin/reboot -f
```

Once system is loaded, login and set complex password



```
anton@dxb2lib1:~> ssh 10.96.1.17
(anton@10.96.1.17) Password:
Have a lot of fun...
anton@dxb2mir1:~>
anton@dxb2mir1:~>
anton@dxb2mir1:~>
anton@dxb2mir1:~> passwd
Changing password for anton.
Current password:
New password:
Retype new password:
passwd: password updated successfully
anton@dxb2mir1:~>
anton@dxb2mir1:~>
```

Idea behind simple and complex passwords is that usually simple pass need to be typed (in hypervisor terminal/console) manually.

Once there is access over SSH, complex password can be generated and pasted from password manager.

Revision #2

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