PASSWORD

Reset the password for the Line NVR 2U Linux video server

1

Reboot the video server and wait for the GRUB menu window to open.
Use your mouse to highlight *Debian GNU/Linux and press E (edit) on your keyboard to edit the kernel settings in the command line.

2

Using your keyboard, find the following line in the command line:

linux /boot/vmlinuz-5.10.0-0.bpo.5-amd64 root=UUID=f8d29322-17b1-4207-951c-92a9ff2c7efc ro quiet

Change the option **ro (read-only)** to **rw (read-write)** and place a space after the **quiet** flag and add **init=/bin/bash.**

The line should now read:

linux boot/vmlinuz-5.10.0-0.bpo.5-amd64 root=UUID=f8d29322-17b1-4207-951c-92a9ff2c7efc rw quiet init=/bin/bash

Then save the changes by pressing **Ctrl + X** or **F10.**

```
        echo            'Cargando Linux 3.16.0-4-amd64...'
        linux           /boot/vmlinuz-3.16.0-4-amd64 root=UUID=a433576c-fa0\
e-4854-aef8-1423742f4148 rw   quiet init="/bin/bash"
        echo            'Cargando imagen de memoria inicial...'
        initrd          /boot/initrd.img-3.16.0-4-amd64
```

3 The system will load and you will see the command line:
root@(none):/# (hash means that the terminal is running with superuser rights)

```
root@(none):/#
```

Enter the command to mount the file system with write permissions:
mount -rw -o remount /

Then you can change the user's **root** password.

Enter the command:

passwd

Enter a new password when prompted by the system. **Retype the new password** to confirm the request. If you have entered everything correctly, the system will state:

password updated successfully

```
root@(     ):/# mount -rw -o remount /
root@(     ):/# passwd
Enter new UNIX password:
Retype new UNIX password:
passwd: password updated successfully
root@(     ):/#
```

3 Then unmount the file system with the command:
umount /

Reboot the video server with the command:
reboot -f

```
root@:~# umount /
root@:~# reboot -f
```

By using the root account, you can change the password of any system user.