

1. Проверяем название группы, куда установлен дистрибутив

```
pvm@pvmsrv:~/otusgrub$ vagrant ssh
Last login: Sun Jan 19 12:36:36 2025 from 10.0.2.2
vagrant@ubuntu2204:~$ vgs
WARNING: Running as a non-root user. Functionality may be unavailable.
/run/lock/lvm/P_global:aux: open failed: Permission denied
vagrant@ubuntu2204:~$ sudo su
root@ubuntu2204:/home/vagrant# vgs
VG          #PV #LV #SN Attr   VSize   VFree
ubuntu-vg   1   1   0 wz--n- <126.00g 63.00g
root@ubuntu2204:/home/vagrant# vgrename ubuntu-vg ubuntu-otus
Volume group "ubuntu-vg" successfully renamed to "ubuntu-otus"
root@ubuntu2204:/home/vagrant# vgs
VG          #PV #LV #SN Attr   VSize   VFree
ubuntu-otus 1   1   0 wz--n- <126.00g 63.00g
root@ubuntu2204:/home/vagrant# nano /boot/grub/grub.cfg
root@ubuntu2204:/home/vagrant# nano /boot/grub/grub.cfg
root@ubuntu2204:/home/vagrant#
```

2. Меняем запись в /boot/grub/grub.cfg

```
root@ubuntu2204:/home/vagrant# sed -i 's/ubuntu--vg/ubuntu--otus/g' /boot/grub/grub.cfg && cat /boot/grub/grub.cfg | grep otus
linux /vmlinuz-5.15.0-91-generic root=/dev/mapper/ubuntu--otus-ubuntu--lv ro = net.ifnames=0 biosdevname=0
linux /vmlinuz-5.15.0-91-generic root=/dev/mapper/ubuntu--otus-ubuntu--lv ro = net.ifnames=0 biosdevname=0
linux /vmlinuz-5.15.0-91-generic root=/dev/mapper/ubuntu--otus-ubuntu--lv ro recovery nomodeset dis_ucode_ldr
```

```
GNU nano 3.2 /boot/grub/grub.cfg
set root="hd0,gpt2"
if [ x$feature_platform_search_hint = xy ]; then
  search --no-floppy --fs-uuid --set=root --hint-bios=hd0,gpt2 --hint-efi=hd0,gpt2 --hint-baremetal=ahci0,gpt2 da3abab5-8da8-40d6-bac7-fa94844ca836
else
  search --no-floppy --fs-uuid --set=root da3abab5-8da8-40d6-bac7-fa94844ca836
fi
linux /vmlinuz-5.15.0-91-generic root=/dev/mapper/otus--vg-ubuntu--lv ro = net.ifnames=0 biosdevname=0
initrd /initrd.img-5.15.0-91-generic

submenu 'Advanced options for Ubuntu' $menuentry_id_option 'gnulinux-advanced-b5daa9c0-8e58-444f-b35d-601d19c9bfda' {
  menuentry 'Ubuntu, with Linux 5.15.0-91-generic' --class ubuntu --class gnu-linux --class gnu --class os $menuentry_id_option 'gnulinux-5.15.0-91-generic-advanced-b5daa9c0-8e58-444f-b35d-601d19c9bfda' {
    recordfail
    load_video
    gfxmode $linux_gfx_mode
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_gpt
    insmod ext2
    set root="hd0,gpt2"
    if [ x$feature_platform_search_hint = xy ]; then
      search --no-floppy --fs-uuid --set=root --hint-bios=hd0,gpt2 --hint-efi=hd0,gpt2 --hint-baremetal=ahci0,gpt2 da3abab5-8da8-40d6-bac7-fa94844ca836
    else
      search --no-floppy --fs-uuid --set=root da3abab5-8da8-40d6-bac7-fa94844ca836
    fi
    echo 'Loading Linux 5.15.0-91-generic ...'
    linux /vmlinuz-5.15.0-91-generic root=/dev/mapper/otus--vg-ubuntu--lv ro = net.ifnames=0 biosdevname=0
    echo 'Loading initial ramdisk ...'
    initrd /initrd.img-5.15.0-91-generic
  }
  menuentry 'Ubuntu, with Linux 5.15.0-91-generic (recovery mode)' --class ubuntu --class gnu-linux --class gnu --class os $menuentry_id_option 'gnulinux-5.15.0-91-generic-recovery-b5daa9c0-8e58-444f-b35d-601d19c9bfda' {
    recordfail
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_gpt
    insmod ext2
    set root="hd0,gpt2"
    if [ x$feature_platform_search_hint = xy ]; then
      search --no-floppy --fs-uuid --set=root --hint-bios=hd0,gpt2 --hint-efi=hd0,gpt2 --hint-baremetal=ahci0,gpt2 da3abab5-8da8-40d6-bac7-fa94844ca836
    else
      search --no-floppy --fs-uuid --set=root da3abab5-8da8-40d6-bac7-fa94844ca836
    fi
    echo 'Loading Linux 5.15.0-91-generic ...'
    linux /vmlinuz-5.15.0-91-generic root=/dev/mapper/otus--vg-ubuntu--lv ro recovery nomodeset dis_ucode_ldr
    echo 'Loading initial ramdisk ...'
    initrd /initrd.img-5.15.0-91-generic
  }
}

### END /etc/grub.d/10_linux ###
```