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Subject: How to boot from openvz .iso?

Posted by [slrslr](#) on Thu, 27 Jul 2017 08:48:44 GMT

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Hello,

on CentOS 7.3.1611 (core) (3.10.0-514.26.2) i am trying to create working boot menu entry so the server will run the netinstall .iso image @ boot time. I do not know more simple / better way to run it being unable to upload via IPMI.

The ISO is: /boot/openvz-iso-7.0.4-698-netinstall.iso (in /dev/sda2), its structure:

EFI

-BOOT (BOOTx64.efi, grub.cfg, grubx64.efi)

images (efiboot.img)

-grub (grub.cfg)

--i386-pc (...)

--themes (...)

---virtuozzo (...)

--x86\_64-efi (...)

-pxeboot (initrd.img, upgrade.img, vmlinuz)

LiveOS (osmin.img, squashfs.img)

i edited /etc/grub.d/40\_custom

```
Quote:menuentry 'Install OpenVZ 7.0.4 (698)' --class fedora --class gnu-linux --class gnu --class
os {
linux /images/pxeboot/vmlinuz inst.stage2=hd:LABEL=openvz-iso-7.0.4-698 quiet ip=dhcp
initrd /images/pxeboot/initrd.img
}
```

(i also tried: set isofile="/boot/openvz-iso-7.0.4-698-netinstall.iso")

and then saved by "grub2-mkconfig" and reboot, but i never see the menu entry, i see only default ones.

Please what should i add into /etc/grub.d/40\_custom or what is the most simple way to mount that netinstall iso @ boot?

I do not have physical access, just SSH and IPMI where IPMI somehow can't upload the iso (speed too slow).

Thank You

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