
openSUSE 12.2

#####:

12.2.6 (2012-08-02)

© 2012 Novell, Inc.

GNU ### 1.2 ###
Software Foundation; ###

fd1.txt.

openSUSE, ##.
#####: http://en.opensuse.org/openSUSE:Release_Notes

#####:

- ##### 1, «#####»: ### openFATE, #####
(<http://features.opensuse.org>).

N/A

- ##### 2, «#####»: ###, ##### «# #».
- ##### 3, «#####»: #####.
- ##### 4, «#####»: ##### # #####
openSUSE.
- ##### 5, «#####»: ##### # #####
#####.

1.

N/A

2.

2.1.

«##### openSUSE».

3.

3.1. ##### openSUSE

- # ##### KDE # Gnome # LibreOffice. #####
(#####) # ##
bash.

```
##### ## 12.2!

#### SUSE ## KDM ## ##### ## # ## Windows.

##### ## # ##### ##### ##### DISPLAYMANAGER_KDM_THEME
# ##### /etc/sysconfig/displaymanager ## ##, ##### ##### KDM ##
#####:

DISPLAYMANAGER_KDM_THEME=" "
```

4.1. ##### ## sysvinit

4.2. mount # losetup ##### cryptoloop

4.3. ##### systemd

2

##

/dev/mapper/cr_sda3 /home ext4 acl,user_xattr,nofail 0 2

5.

5.1. ##### # KMS (Kernel Mode Setting)

openSUSE 11.3 ## ##### # KMS (Kernel Mode Setting) ### ##### Intel, ATI # NVIDIA,
#####. ##### # ### # ### ##### # ##### KMS
(intel, radeon, nouveau), ##### KMS, ##### nomodeset # ##### #
##. ##### # ##### # # ##### # ##### /boot/grub/
menu.lst. ##### # ##### (intel, radeon, nouveau) ##-
initrd # ##### modeset=0, #. # ##### KMS.

In the rare cases when loading the DRM module from `initrd` is a general problem and unrelated to KMS, it is even possible to disable loading of the DRM module in `initrd` completely. For this set the `NO_KMS_IN_INITRD` sysconfig variable to `yes` via YaST, which then recreates `initrd` afterwards. Reboot your machine.

Intel ### KMS Xserver ##### fbdev (##### intel #####-
KMS); # ##### # Intel #####
«intellegacy» (##### xorg-x11-driver-video-intel-legacy), ### #####-
UMS (User Mode Setting). ## # ##### #
/etc/X11/
xorg.conf.d/50-device.conf # ##### # intellegacy.

ATI ##### radeonhd. ## ##### NVIDIA
KMS ##### nv (##### nouveau ##### KMS). #####
ATI # NVIDIA ### ##### #
nomodeset ##### fbdev.

5.2. ##### sysvinit

openSUSE ##### # ##### systemd. # ##### #
sysvinit, ##### F5 #####.

5.3. systemd:

systemctl ##### «#####» ##### (##. <http://www.freedesktop.org/wiki/Software/systemd/Incompatibilities>).

#####, #####, #####:

```
cd /etc/init.d
./apache2 <####_#####>
```

5.4. systemd:

systemd ##### **halt -p** ## **shutdown -h**
now # ##### #, #####

#####: ##### **halt** ## #####.

5.5. systemd: ##### tmpfs: /run, /var/run, /media # #.#.

```
systemd ##### #####, ##### #####, ##  
##### tmpfs: ##### /run, /var/run, /var/lock # /media.  
##### #: http://lwn.net/Articles/436012/.  
  
#####: ## #####, ##### # #####, # /  
run, /var/run # #.#.
```

5.6. systemd: ##### (/tmp # /var/tmp)

```
systemd ##### #, # tmpfiles.d # /lib/systemd/system/  
systemd-tmpfiles-clean.timer. ##### #  
##### tmpfiles.d.  
  
## ##### systemd ##### tmp #####, # # /usr/lib/tmpfiles.d/  
tmp.conf:  
  
d /tmp 1777 root root 10d  
d /var/tmp 1777 root root 30d  
  
#####: systemd ##### sysconfig # /etc/sysconfig/cron, #####  
TMP_DIRS_TO_CLEAR.
```

5.7. ##### # /etc/adjtime

```
##### /etc/adjtime ##### #, #####  
# ##### BIOS — ##### UTC (##### HWCLOCK  
##### /etc/sysconfig/clock).  
  
#### /etc/adjtime ##### (#####  
# ##### ntpdate # # ntpd), #####  
USE_ADJUST # ##### /etc/sysconfig/clock ##### "no".
```