
openSUSE 12.3

#####:

12.3.4 (2013-02-27)

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GNU #####(#####1.2#####)#####
fd1.txt

openSUSE #####: <http://ja.opensuse.org/>
openSUSE:Release_Notes

#####

- #####: ##### openFATE (##### (http://features.opensuse.org)) #####
###

N/A

- #####: #####
- #####: #####
- #####: openSUSE #####
- #####: #####

1.

N/A

2.

2.1.

#openSUSE

3.

3.1. openSUSE

- ##### KDE # Gnome ##### LibreOffice #####
bash
- #####
- #####
- #####

- KVM ##### KVM # libvirt, QEMU #####

```
##### opensuse-manuals_$LANG ##### /usr/share/doc/manual/
opensuse-manuals_$LANG #####http://doc.opensuse.org #####
```

3.2. UEFI—Unified Extensible Firmware Interface

```
UEFI (Unified Extensible Firmware Interface) ##### openSUSE #####
##### Windows 8 #####
### UEFI #####

##: UEFI ##### UEFI #####
##### "###"##### openSUSE ### OS #####
(UEFI ##### openSUSE #####) ##### Linux #####
##### UEFI ##### (pstore) #####openSUSE #####
#####
```

4.

4.1. systemd: network.service ##### NetworkManager

```
##### YaST ##### (yast2 network) ##### NetworkManager #####
NetworkManager #####
```

```
/etc/sysconfig/network/config #### NETWORKMANAGER ###sysconfig #####
NetworkManager # systemd # network.service #####
#####
```

```
systemctl enable NetworkManager.service
```

command. It causes the creation of a network.service alias link pointing to the NetworkManager.service, and thus deactivates the /etc/init.d/network script. The command

```
systemctl -p Id show network.service
```

```
#####
```

```
NetworkManager #####:
```

- #####:

```
systemctl is-active network.service && \
systemctl stop network.service
```

- ## NetworkManager #####:

```
systemctl --force enable NetworkManager.service
```

- NetworkManager #### (#####) #####:

```
systemctl start network.service
```

```
NetworkManager #####:
```

- #####:

```
systemctl      is-active network.service && \
systemctl      stop      network.service
```
- NetworkManager #####:

```
systemctl disable NetworkManager.service
```
- /etc/init.d/network #####:

```
systemctl      start  network.service
```

```
#####:
```

```
systemctl -p Id show      network.service
```

```
NetworkManager ##### "Id=NetworkManager.service"#####
```

```
(### /etc/init.d/network #####) ## "Id=network.service" #####
```

4.2. SYSLOG_DAEMON

```
SYSLOG_DAEMON ##### syslog #####openSUSE 12.3 #
##### 1 ## syslog #####
```

```
#### syslog(8) #####
```

5.

5.1. KMS ##### (#####)

```
openSUSE 11.3 ### Intel, ATI, NVIDIA ##### KMS (Kernel Mode Setting; #####
#) ##### KMS #### (intel, radeon, nouveau) #####
##### nomodeset ##### KMS ##### grub2 ##### /etc/
default/grub #####GRUB_CMDLINE_LINUX_DEFAULT #####
```

```
sudo /usr/sbin/grub2-mkconfig --output=/boot/grub2/grub.cfg
```

```
##### grub legacy ##### /boot/grub/menu.lst #####
##### (### root #####)##### (intel, radeon,
nouveau) # initrd ### modeset=0 ##### KMS #####
```

```
##### DRM ##### initrd ##### (KMS #####) #####
# initrd ### DRM ##### YaST # sysconfig #####
NO_KMS_IN_INITRD #### yes ##### initrd #####
```

```
Intel ##### KMS ##### X #### fbdev ##### (intel ##### KMS ###
#####) ##### UMS (#####)##### "intellegacy" #### (xorg-x11-
driver-video-intel-legacy #####) ##### /etc/X11/xorg.conf.d/50-
device.conf ##### intellegacy #####
```

```
ATI ##### GPU #### KMS ##### radeonhd##### NVIDIA #
##### KMS ##### nv##### (nouveau ##### KMS #####) #####
##### nomodeset ##### ATI ##### NVIDIA ##### fbdev #####
#####
```

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

```
##### systemd # /usr/lib/tmpfiles.d/tmp.conf ##### tmp #####  
##### /usr/lib/tmpfiles.d/tmp.conf ##### /etc/tmpfiles.d/tmp.conf  
##### /usr/lib/tmpfiles.d/tmp.conf #####  
#####  
  
##: systemd # /etc/sysconfig/cron ##### TMP_DIRS_TO_CLEAR #####  
#####
```

5.3. postfix

```
SuSEconfig.postfix##### /usr/sbin/config.postfix##### /  
etc/sysconfig/postfix # /etc/sysconfig/mail ## sysconfig ##### root ####  
##### /usr/sbin/config.postfix #####
```

5.4. GNOME: Workaround to Set Shift or Ctrl+Shift as Shortcut Keys for Input Source Selection

In Gnome 3.6 use the following workaround to set Shift or Ctrl+Shift as shortcut keys for input source selection:

1. Install gnome-tweak-tools.
2. Then in the 'Typing' section, at the very bottom, find the 'Modifiers-only input source switch' option, where you can set Ctrl Shift_L, for example (meaning, Ctrl key and left shift) or Shift_L Shift_R (meaning both Shift Keys).

This is also being tracked in the upstream bug report https://bugzilla.gnome.org/show_bug.cgi?id=689839.