

# Manjaro

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# Отключение IPv6

```
sudo echo "net.ipv6.conf.all.disable_ipv6=1" >> /etc/sysctl.d/100-manjaro.conf  
sudo echo "net.ipv6.conf.default.disable_ipv6=1" >> /etc/sysctl.d/100-manjaro.conf  
sudo sysctl -p /etc/sysctl.d/100-manjaro.conf
```

# Смена бранча

Создать файл и открыть его для редактирования

```
sudo nano /opt/manjaro-branch.sh
```

Встать в него следующее

```
#!/usr/bin/env bash

# https://wiki.manjaro.org/index.php?title=Switching\_Branches

if [ -z "${1}" ]; then
    pacman-mirrors -G
else
    pacman-mirrors --api --set-branch "${1}"
    pacman-mirrors --fasttrack 5
    pacman -Syuu
fi
```

Выставить права на исполнение

```
sudo chmod +x /opt/manjaro-branch.sh
```

Запустить без параметров для отображение текущего бранча или с названием бранча для его смены

# Список установленных пакетов

```
nano apps.sh
```

```
#!/bin/bash
APPFILE=~/.apps.list

echo `date` > $APPFILE

echo "" >> $APPFILE
echo "<<< Snap >>>" >> $APPFILE
snap list >> $APPFILE

echo "" >> $APPFILE
echo "<<< Flatpak >>>" >> $APPFILE
flatpak list >> $APPFILE

echo "" >> $APPFILE
echo "<<< AUR >>>" >> $APPFILE
pamac list -m >> $APPFILE

echo "" >> $APPFILE
echo "<<< Repo >>>" >> $APPFILE
pamac list -i >> $APPFILE
```

```
chmod +x apps.sh
```

```
./apps.sh
```

# Тюнинг Pacman

Открыть конфигурационный файл

```
sudo nano /etc/pacman.conf
```

Добавить в него параметры

```
## Color
VerbosePkgLists
ParallelDownloads=5
ILoveCandy
```

Обновить пакетную базу

```
sudo pacman -Syu
```

# Установка окружения

## KDE

```
sudo pacman -S kde-applications manjaro-kde-settings sddm-breath-theme manjaro-settings-manager-knotifier  
manjaro-settings-manager-kcm breath2-icon-themes breath2-wallpaper plasma5-themes-breath2 sddm-breath2-  
theme  
sudo systemctl enable sddm.service --force
```

## Gnome

```
sudo pacman -S gnome-extra manjaro-gnome-assets manjaro-gdm-theme manjaro-settings-manager  
sudo systemctl enable gdm.service --force
```

## XFCE

```
sudo pacman -S xfce4-gtk3 xfce4-goodies xfce4-terminal network-manager-applet xfce4-notifyd-gtk3 xfce4-  
whiskermenu-plugin-gtk3 tumbler engrampa lightdm lightdm-gtk-greeter lightdm-gtk-greeter-settings manjaro-  
xfce-gtk3-settings manjaro-settings-manager  
sudo systemctl enable lightdm.service --force
```

```
sudo nano /etc/lightdm/lightdm-gtk-greeter.conf
```

```
“ [greeter]  
background = /usr/share/backgrounds/illyria-default-locksreen.jpg  
font-name = Cantarell Bold 12  
xft-antialias = true  
icon-theme-name = Papyrus  
screensaver-timeout = 60  
theme-name = Matcha-azul  
cursor-theme-name = xcursor-breeze  
show-clock = false  
default-user-image = #avatar-default  
xft-hintstyle = hintfull  
position = 50%,center 50%,center  
clock-format =  
panel-position = bottom
```

```
indicators =  
~host;~spacer;~clock;~spacer;~language;~session;~a11y;~power
```

## Budgie

```
sudo pacman -S budgie-desktop network-manager-applet gnome-control-center gnome-screensaver gnome-terminal nautilus budgie-extras dconf-editor lightdm lightdm-slick-greeter lightdm-settings manjaro-budgie-settings manjaro-settings-manager papirus-maia-icon-theme  
sudo systemctl enable lightdm.service --force
```

```
sudo nano /etc/lightdm/lightdm.conf
```

```
## greeter-session=lightdm-slick-greeter
```

```
sudo nano /etc/lightdm/slick-greeter.conf
```

```
## [Greeter]  
background=/usr/share/backgrounds/manjaro-budgie/manjaro-budgie.jpg  
theme-name=Matcha-sea  
icon-theme-name=Papirus-Maia  
draw-grid=false
```

## Cinnamon

```
sudo pacman -S cinnamon cinnamon-wallpapers cinnamon-sounds gnome-terminal parcellite lightdm lightdm-slick-greeter lightdm-settings manjaro-cinnamon-settings adapta-maia-theme kvantum-manjaro  
sudo systemctl enable lightdm.service --force
```

```
sudo nano /etc/lightdm/lightdm.conf
```

```
## greeter-session=lightdm-slick-greeter
```

```
sudo nano /etc/lightdm/slick-greeter.conf
```

```
[Greeter]
background=/usr/share/backgrounds/greeter_default.jpg
background-color=#263138
draw-grid=false
theme-name=Adapta-Nokto-Eta-Maia
icon-theme-name=Papirus-Dark-Maia
font-name='Cantarell 11'
xft-antialias=true
xft-hintstyle=hintfull
enable-hidpi=auto
```

## MATE

```
sudo pacman -S mate network-manager-applet mate-extra dconf-editor lightdm lightdm-slick-greeter lightdm-
settings manjaro-mate-settings arc-maia-icon-theme papirus-maia-icon-theme manjaro-settings-manager
manjaro-settings-manager-notifier
sudo systemctl enable lightdm.service --force
```

```
sudo nano /etc/lightdm/lightdm.conf
```

```
## greeter-session=lightdm-slick-greeter
```

```
sudo nano /etc/lightdm/slick-greeter.conf
```

```
## [Greeter]
background=/usr/share/backgrounds/manjaro-mate/manjaro-mate.jpg
theme-name=Adapta-Nokto-Maia
icon-theme-name=Arc-Maia
draw-grid=false
```

## Deepin

```
sudo pacman -S deepin deepin-extra lightdm deepin-manjaro
sudo systemctl enable lightdm.service --force
```

```
sudo nano /etc/lightdm/lightdm.conf
```



```
greeter-session=lightdm-deepin-greeter
```

## LXDE

```
sudo pacman -S lxde network-manager-applet lightdm lightdm-gtk-greeter lightdm-gtk-greeter-settings manjaro-  
lxde-logout-banner manjaro-lxde-xfce4-notifyd manjaro-lxde-xfce4-volumed-pulse manjaro-settings-manager  
manjaro-settings-manager-notifier manjaro-lxde-settings arc-maia-icon-theme kvantum-manjaro  
sudo systemctl enable lightdm.service --force
```

```
sudo nano /etc/lightdm/lightdm-gtk-greeter.conf
```

```
## [greeter]  
background = /usr/share/backgrounds/lxde-breath.png  
font-name = Cantarell 12  
xft-antialias = true  
icon-theme-name = Arc-Maia  
screensaver-timeout = 60  
theme-name = Adapta-Eta-Maia  
cursor-theme-name = xcursor-breeze  
show-clock = false  
default-user-image = #avatar-default  
xft-hintstyle = hintfull  
position = 50%,center 50%,center  
clock-format =  
panel-position = bottom
```

## LXQT

```
sudo pacman -S lxqt xscreensaver lightdm lightdm-slick-greeter lightdm-settings light-locker manjaro-lxqt-extra-  
settings manjaro-openbox-adapta-maia papirus-maia-icon-theme  
sudo systemctl enable lightdm.service --force
```

```
sudo nano /etc/lightdm/lightdm.conf
```

```
## greeter-session=lightdm-slick-greeter
```

# Установка Virt-Manager

Установка необходимых пакетов:

```
sudo pacman -S virt-manager qemu vde2 iptables-nft dnsmasq bridge-utils openbsd-netcat edk2-ovmf swtpm  
sudo usermod -a -G libvirt $USER  
sudo systemctl enable --now libvirtd.service
```

Для работы Windows гостевых систем установить пакет virtio-win из AUR:

```
sudo pacman install virtio-win
```