# archlinux □□ chrome □□ □□□□□ □□□□□

□□


- Chrome Remote Desktop □□□□
- Archlinux □□□□□□□□□□□□□
- Linux □□□ Chrome□□□□ □ Windows/ OS X □□□□
- Bonus□ □□□□□□□


□□□□ □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ □□□□□□□□□□□□ □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

Xorg □□□□□□□□□□□□□□□□□□□□□ VNC □□□□□□□NX□□□□□ RDP □□□□□□□□□□ □□ ssh X forwarding □□□□□□□□□□□□□□□□□□□□ □□□□□ □□□□□□□□□□ □□ ip □□□□□□□□□□□□□□□□□ NAT □□□□□□□□□□□□□□□□□□

□□□□□□□□□□□□□□□□□□□□□□□□□□□□ □□ chrome-remote-desktop □ archlinux □□□□□□□□□□□□□□□□□□□□□□□□□□□ Google □□□□□□□□□□□□□□□XMPP□□□□□□□□ □□□□□□□ NAT □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ □□□□□□□□□□□□□□□□□□□□□□□□ Chrome Remote Desktop □□□□□□□

# Chrome Remote Desktop □□□□

□□□□□□□□□□□□□□□ Chrome □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ □□□□□□ □□□□□□□□□□□ Google □□□□□ remote-desktop □□ □ □□□□□□□□□□□□□□□□ □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ Windows/OS X □□ Linux □□□□□□□□□□□□□□ □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

# Archlinux □□□□□□□□□□□

□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□Windows □ OS X □ Chrome □□□□□□□□□□□□□□□□□□□□□□□□□Linux□□□□□□□□□□□□□□□□ □□□□□□□□□□□□ □□□□□□□□□ □□ □□□□□ debian □□□□□□□ Ubuntu 12.10 □□□□□□□□□□□□ □□□□□□□

□□□□□ chrome-remote-desktop □□□□□□□□□□□□□ Windows/OS X □□□□□□ □□□ Remote Desktop Host Controller□ archlinux □□□□ [archlinuxcn] □□□□□□□□□□□□□□□□□□□□□□ AUR □□

```
$ pacman -Ss chrome-remote-desktop
archlinuxcn/chrome-remote-desktop 40.0.2214.44-1
Allows you to securely access your computer over the Internet thro
ugh Chrome.
```

□□□□□□□□□□□□□

groupadd□□□□□ ID “chrome-remote-desktop”

Please create ~/.config/chrome-remote-desktop folder manually, if it doesn't exist, or else you can't use CRD. The needed files are created by the Chrome app, inside the chrome-remote-desktop folder, after Enabling Remote Connections. To {enable,start} the service use systemctl --user {enable,start} chrome-remote-desktop

You may need to create a ~/.chrome-remote-desktop-session file with commands to start your session

> Go to https://support.google.com/chrome/answer/1649523 for more information.

□□□□□ AUR □□□□□□□□□□ Google □□□□□□□□□ □□□□□□□□□□□□□□□□ □ chrome-remote-desktop □□□□□□□ □□□□ chrome remote desktop □□□□□□□□□□□□□□□□□□□□□□□□□□□□

```
1 $ /opt/google/chrome-remote-desktop/chrome-remote-desktop --add-user
```

□□□□□□□□□□ ~/.config/chrome-remote-desktop □□□□□□□□□□□ □ □□□□□ chrome □□□□□□ host#.json □□□□□□□□□

```
1 $ mkdir ~/.config/chrome-remote-desktop
```

□□□□□□□□□ shell □□ ~/.chrome-remote-desktop-session □□□□□ □□□□ .xinitrc □□□□□□□□□□□□□□□□□□□□□□□□ □□□□□□□□□□□□□□□ WM/DE □□□□□□□□□□ xfce4□

```
1 $ cat ~/.chrome-remote-desktop-session
2 #!/bin/bash
3 startxfce4
4 $ chmod 755 .chrome-remote-desktop-session
```

□□□□□□ Chrome □□□□□□□□□□□□□ Chrome □ Remote Desktop □ □□□□ □□□□□□□□□□□□□□□□□□□□□□

*Chrome Remote Desktop □□□□□□□□□□□□□□□*

□□□□□□□□□ Archlinux □□□□□ chromium □□□□ aur/google-

chrome □□□□□□□□ 40.0.2214.111 □□ Chrome Web Store □□□□ Chrome Remote Desktop □□□□□□□□ 41.0.2272.41 □□□□□□□□□□ □□□□□□□□□□□□□ Chrome □□□ Remoting □□□□□ API □□□□□□□□□□□ □□□ □□□□□□□□□□□□□□□□□□□□□□ Chrome □□ google-chrome-dev □ □□□□□□□□□□□□□□ chrome □□□□□□□□□□□□□□

□32□□ Linux □□□□□□□□□□ Chrome Remote Desktop □□□□□□ □□□□ Host □□□□□□ □□□□ **bug** □

□□□□□□□□□□□□□□□□ PIN □□□□□□□□□□□□□□□□ Google □□□□□□□□ □□□ □□□□□□□□□□□□□□□□ hostname □□□□□□□□□□□□□□

*□□□□□□□□□□□□*

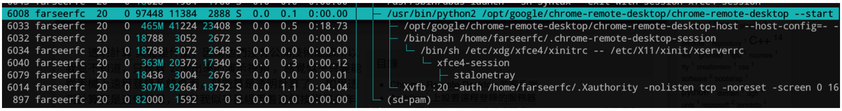
□□□□□□□□□□□□□□□□□□□□□□ ~/.config/chrome-remote-desktop □□□□□□□□□□□□□□□□□□

```
$ ls .config/chrome-remote-desktop
chrome-profile  host#8cfe7ecfd6bb17955c1ea22f77d0d800.json  pulseaudio#8cfe7ecfd6
```

□□□□□□□□□□□ systemd □□□□□□□□□□□□□□□□□□□ systemctl --user enable □

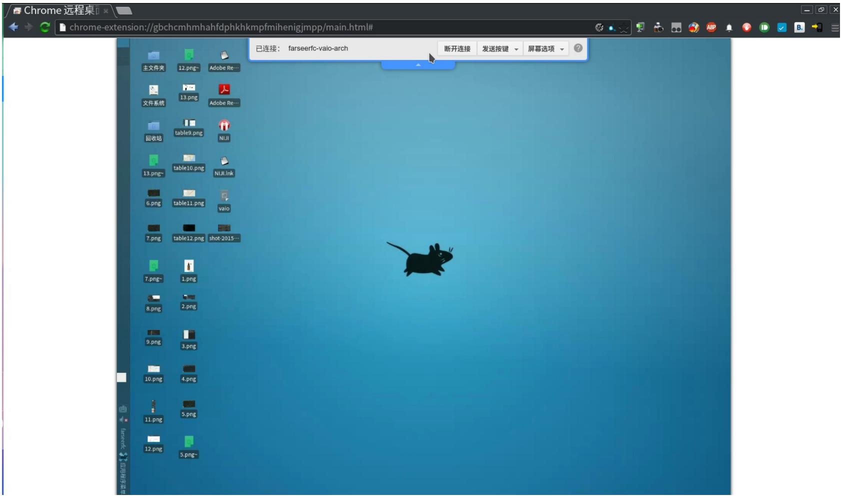
```
$ systemctl --user start chrome-remote-desktop.service
```

□□□□□□□□□□□□□□□□□□ chrome-remote-desktop □□□□□□□ Xorg □ □□ □□□□□□□□□□□




*htop □□□□ chrome-remote-desktop □□□□□□□ Xorg*

□□□□□□□□□ Remote Desktop □□□□□□□□□□ Xorg □□




*□□□□□□□□□ XFCE4*

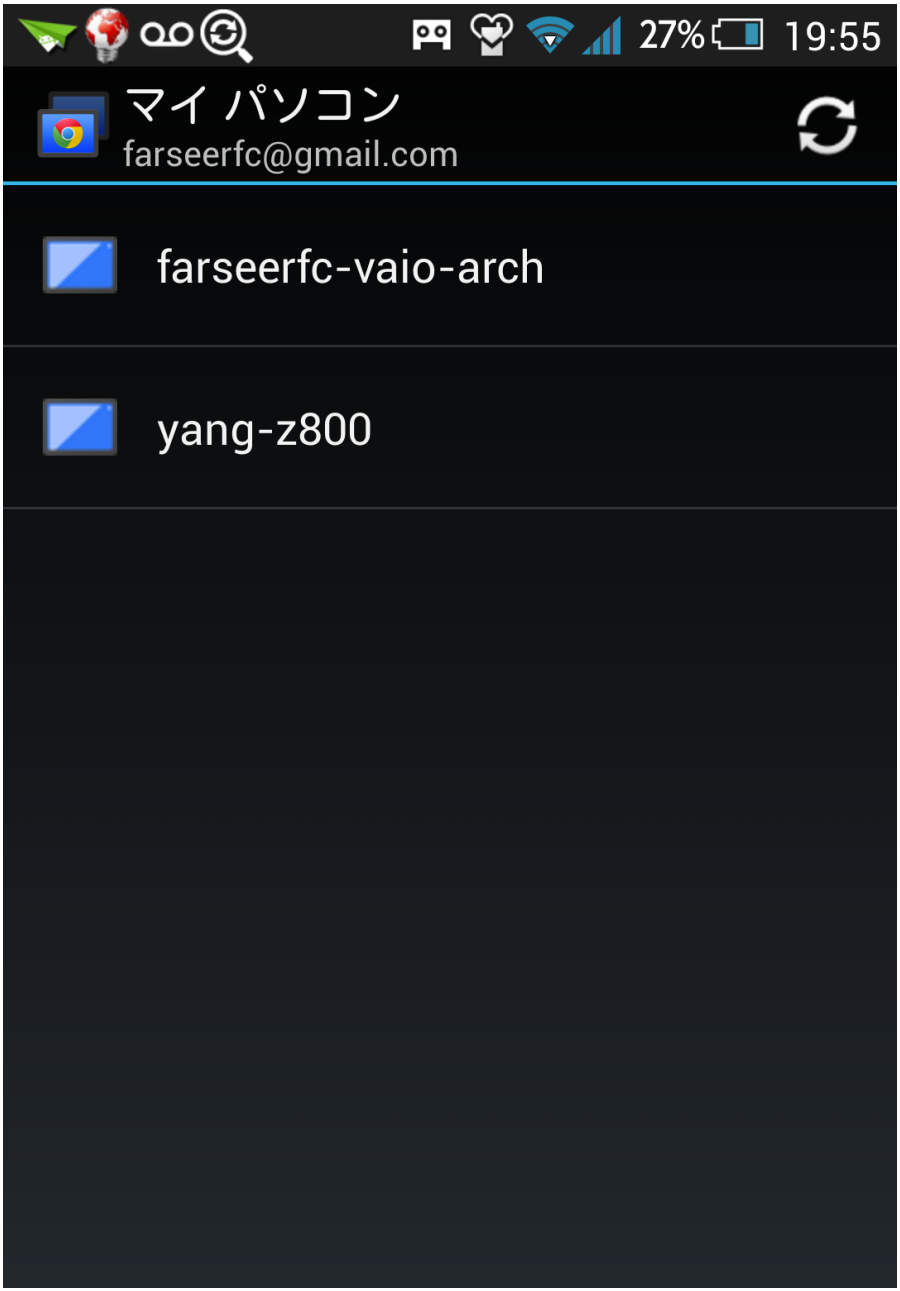
# Linux □□□ Chrome□□□□ □ Windows/ OS X □□□□

□□□□□□□□□□Linux□□□□□□□□□□□ X □□□□ □□□□□ X □□□□□□□□□□□□□□□□□□□□□□□ □□□□□□□□□□□□ □□□□□□□□□□□□□

□□□ Chrome □□□□ Linux Host Controller □□ beta □□□□□□ □ Ubuntu 12.04 □ 12.10 □14.04□□□□ Bug □□□□□□□□□□□□ □□

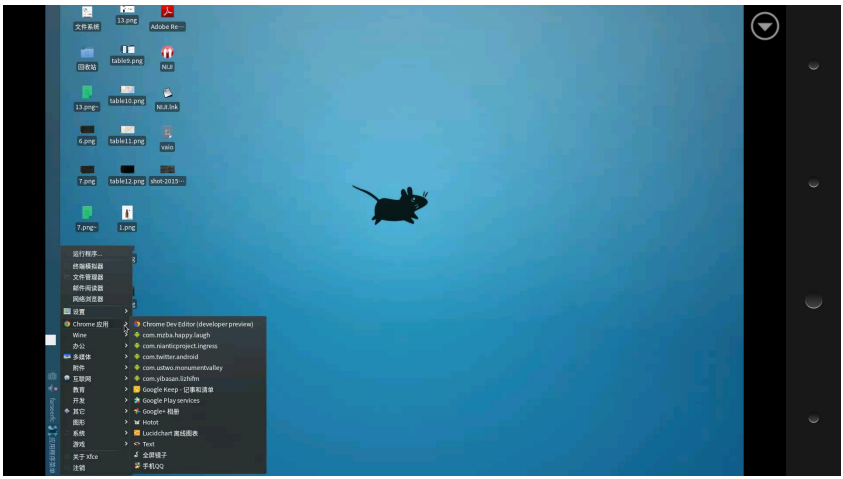
# Bonus□ □□□□□□□

□□□□ Chrome □□□□ App



□□□□□□□□□□□□□□□□ Chrome □□□□□□□□□□□□□□□□□□□□□□□□ □□ Chrome □□□□□□□□ Windows / OS X / Linux □□□□□□□□□□□□□□□□□□ □□□□□

□□□□□ Chrome □□□□□□□□□□□ Android □□ Chrome □□□□□ App □□□□ □□□□□□□□□□□ App □□□□□□□□□



*□□□□□□*

□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□