Kali VM

Website: https://kali.org/
Docs: https://www.kali.org/docs/

Iso: https://cdimage.kali.org/kali-2022.2/kali-linux-2022.2-installer-amd64.iso
IP: DHCP (192.168.1.177)
User: warnaud
SSHKeys : root

NTP

```
apt install -y ntpdate ntp
systemctl enable ntpsec --now
vi /etc/ntpsec/ntp.conf
```

```
...
# pick a different set every time it starts up.  Please consider joining the
# pool: <https://www.pool.ntp.org/join.html>
#pool 0.debian.pool.ntp.org iburst
#pool 1.debian.pool.ntp.org iburst
#pool 2.debian.pool.ntp.org iburst
#pool 3.debian.pool.ntp.org iburst
server ntp.fortier-system.com iburst
...
```

```
systemctl restart ntpsec
ntpq -p
     remote                                    refid      st t when poll
reach   delay   offset   jitter
==============================================================================
==========================
 ntp.fortier-system.com                  .DNS.           16 u    -  68m    0
0.0000   0.0000   0.0001
```

Added packages

```
apt install htop ccze dfc
```

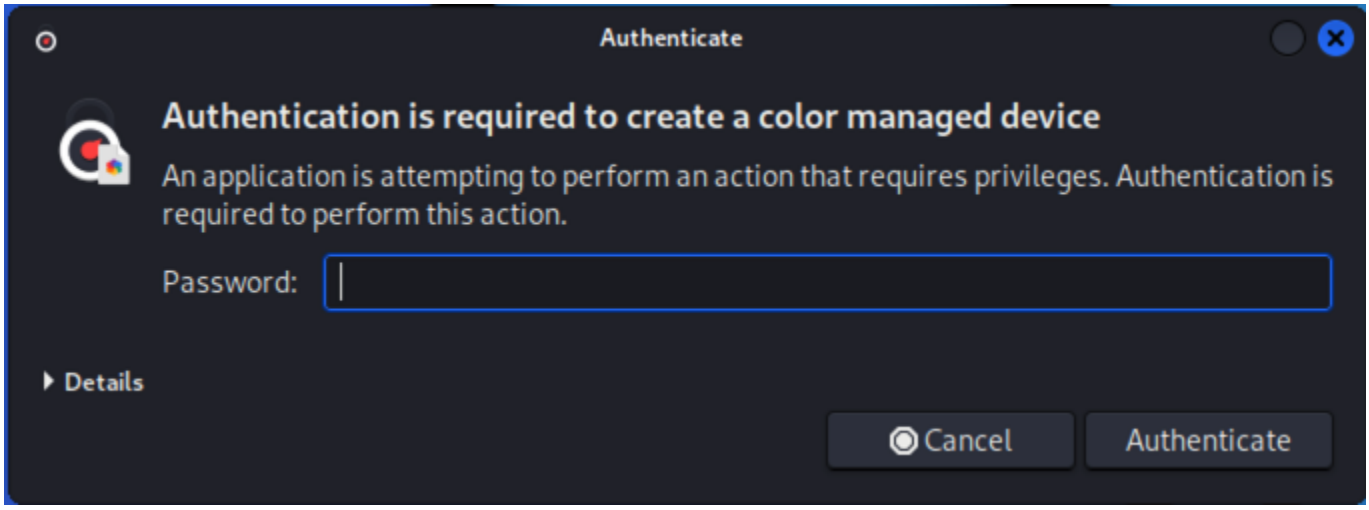
Updates

```
 apt update && apt list --upgradable
apt upgrade
```

Xrdp

```
apt install xrdp
systemctl enable xrdp --now
```

Login works but spits error like “Authentication is required to create a color managed device”:



Fix

```
apt install xrdp
echo "polkit.addRule(function(action, subject) {
 if ((action.id == "org.freedesktop.color-manager.create-device" ||
 action.id == "org.freedesktop.color-manager.create-profile" ||
 action.id == "org.freedesktop.color-manager.delete-device" ||
 action.id == "org.freedesktop.color-manager.delete-profile" ||
 action.id == "org.freedesktop.color-manager.modify-device" ||
 action.id == "org.freedesktop.color-manager.modify-profile") &&
 subject.isInGroup("{users}")) {
 return polkit.Result.YES;
 }
 });" >  /etc/polkit-1/localauthority.conf.d/02-allow-color.d.conf

echo "[Allow Colord all Users] Identity=unix-user:*
Action=org.freedesktop.color-manager.create-device;org.freedesktop.color-
manager.create-profile;org.freedesktop.color-manager.delete-
device;org.freedesktop.color-manager.delete-profile;org.freedesktop.color-
manager.modify-device;org.freedesktop.color-manager.modify-profile;
```

```
ResultAny=no
ResultInactive=no
ResultActive=yes" > /etc/polkit-1/localauthority/50-local.d/45-allow-colord.pkla
```

From:
https://wiki.fortier-family.com/ - **Warnaud's Wiki**

Permanent link:
https://wiki.fortier-family.com/vm/kali

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