

p2v

```
virt-p2v-make-disk -o /dev/sdX

virt-p2v-make-disk -o /var/tmp/p2v.img
[ 2.8] Downloading: http://libguestfs.org/download/builder/fedora-25.xz
#####
[ 816.8] Planning how to build this image
[ 816.8] Uncompressing
[ 820.2] Opening the new disk
[ 823.4] Setting a random seed
[ 823.4] Updating packages
[1034.6] Installing packages: pcre libxml2 gtk2 /usr/bin/ssh /usr/bin/qemu-nbd curl ethtool util-linux xterm less vim-minimal hwdata pciutils hdparm smartmontools iscsi-initiator-utils /usr/bin/xinit /usr/bin/Xorg xorg-x11-drivers xorg-x11-fonts-Type1 dejavu-sans-fonts dejavu-sans-mono-fonts mesa-dri-drivers metacity NetworkManager nm-connection-editor network-manager-applet dbus-x11 net-tools @hardware-support
[1089.0] Uploading: /usr/share/virt-p2v/issue to /etc/issue
[1089.1] Uploading: /usr/share/virt-p2v/issue to /etc/issue.net
[1089.1] Making directory: /usr/libexec
[1089.1] Uploading: /usr/libexec/virt-p2v to /usr/libexec
[1089.1] Changing permissions of /usr/libexec/virt-p2v to 0755
[1089.1] Uploading: /usr/share/virt-p2v/launch-virt-p2v to /usr/bin/
[1089.1] Changing permissions of /usr/bin/launch-virt-p2v to 0755
[1089.1] Uploading: /usr/share/virt-p2v/p2v.service to /etc/systemd/system/
[1089.1] Making directory: /etc/systemd/system/default.target.wants
[1089.1] Linking: /etc/systemd/system/default.target -> /usr/lib/systemd/system/multi-user.target
[1089.1] Linking: /etc/systemd/system/default.target.wants/p2v.service -> /etc/systemd/system/p2v.service
[1089.1] Editing: /usr/lib/systemd/system/getty@.service
[1089.1] Editing: /etc/systemd/logind.conf
[1089.1] Uploading: /tmp/tmp.VFzlj8x6Se/p2v.conf to /etc/dracut.conf.d/
[1089.1] Running: /tmp/tmp.VFzlj8x6Se/post-install
[1100.8] Setting passwords
[1102.1] SELinux relabelling
[1118.1] Finishing off
          Output file: /var/tmp/p2v.img
          Output size: 6.0G
          Output format: raw
          Total usable space: 5.3G
          Free space: 3.8G (70%)
```

```
qemu-kvm -m 1024 -boot c \
-drive file=/var/tmp/p2v.img,if=virtio,index=0 \
-drive file=/var/lib/libvirt/images/xfobase.qcow2,if=virtio,index=1
```

```
vncviewer 127.0.0.1:5900
```





