1. Offline Migration (Cold Copy)

Shut down the VM on the source host:



2. Export the VM configuration:



3. On destination KVM predefine the storage pool and network before importing the VM



4. Copy the disk image (/var/lib/libvirt/images/) and the XML file to the destination host:

# scp vm.xml user@destination:/tmp/

# scp /var/lib/libvirt/images/<vm-disk>.qcow2 user@destination:/var/lib/libvirt/images/

5. Define the VM on the destination host:



6. Create network br1



7. Attach network to VM, use “virsh attach-interface” to add a new NIC to a VM

# virsh attach-interface --domain my-vm --type bridge \

--source br1 --model virtio --config

8, start VM

