

How to Connect to Your QEMU on the Server

Step 1: Follow the previous guide to connect via SSH.

Step 2: Copy the course Ubuntu image:

- Run the following command:
 - o `scp <your_username>@tangerine:/scratch/yetsion/tmp/jammy-server-cloudimg-amd64-disk-kvm.img .`
- Example:
 - o `scp ohad.eitan@tangerine:/scratch/yetsion/tmp/jammy-server-cloudimg-amd64-disk-kvm.img .`
- Enter your password when prompted
- The file will start copying. You should see output like:
 - o `jammy-server-cloudimg-amd64-disk-kvm.img`
`99% 735MB 366.9MB/s 00:00 ETA`

Step 3: run the QEMU:

- Type the following command in your terminal
 - o `qemu-system-x86_64 -m 4096m -nographic -cpu host -accel kvm -nic user,model=virtio-net-pci -drive file=jammy-server-cloudimg-amd64-disk-kvm.img,format=qcow2`
- Enter user:
 - o `root`
- Enter Password
 - o `ubuntu`

Step 4 The system will boot, and you're now inside Ubuntu on QEMU. Mazal Tov! 🎉