

CS170 Environment set up for Windows:

1. Install VirtualBox (<https://www.virtualbox.org/>) (a virtual machine that simulate another OS than your host OS)
2. Download Ubuntu, a variant of Linux (<https://www.ubuntu.com/#download>) disk image file .iso file
3. In VirtualBox, create a new machine with a name and choose Linux, Ubuntu 64-bits(depending on your machine), choose default settings then save and close.
4. Click the setting of the machine in the VirtualBox, under general tab and advanced tab, choose bidirectional for both so that you can drag and drop between host and guest OS.
5. (Most important) In storage tab, choose controller: IDE with the disk image picture, on the right click the optical drive disk image picture and click "choose optical disk file", then choose the file you downloaded.
6. Then followed the steps to install Ubuntu.
7. Restart.