Stopping and Starting a Virtual Machine

Requirements
- Windows or Mac OSX
- Internet Explorer, Firefox, or Google Chrome
- VLab access

Steps to Turn Off a Virtual Machine
If your virtual machine is not working properly (i.e. the Internet connection is broken, the machine is frozen, etc.), follow the steps below to properly shut down and restart your machine. This may resolve the current issue.

1. Log in to your VLab account and navigate to the Home page where your virtual machine exists.
2. From the Home page, click Open near the bottom right of the virtual machine module.
3. In the resulting window, right click on the icon of the virtual machine, and select **Power Off**. Click **Yes** if asked whether or not you would like to power off the machine. This may take several minutes. Once the virtual machine has shut down, the screen on the icon should turn completely black.
Steps to Turn On a Virtual Machine

1. In order to turn the virtual machine back on, right click on the icon of the machine again. Then click **Power On**. The machine will begin to power on again. This may take several minutes. The icon screen should change to show the blue Windows icon or an active Windows login screen.

2. To launch the virtual machine, left click on the machine icon. This will open a new window containing the virtual machine. You can now log into the machine to see whether or not the issue has been resolved.

*Please note that depending on Internet speeds and location, this process can take between 5 and 10 minutes at times.*