Getting Python Scripts to Properly Run on Amazon EC2

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Instead of installing packages with **pip**, you need to install required packages with **pip for Python 3.** Here are the commands you need to run to get the CloudLab Python scripts to work:

1. Make sure the CloudLab scripts are placed in the VM home directory. Use SecureFX to transfer them from your computer to the VM.
2. sudo apt-get update
3. sudo apt-get install python3-pip
4. sudo pip3 install os\_client\_config
5. sudo pip3 install openstacksdk
6. sudo pip3 install python\_hosts
7. sudo pip3 install paramiko
8. sudo apt-get install python3-lxml

Then, to run the script, type **sudo python3 TesterScript.py.**

Alternatively, there is a script available that runs all these commands at once. Transfer commands.sh (from the Google Drive) to the VM using SecureFX. To run, type **./commands.sh.**