Local Ansible Environment Setup

1)Enable Ubuntu environment on windows:

[https://msdn.microsoft.com/en-us/commandline/wsl/install\_guide](https://msdn.microsoft.com/en-us/commandline/wsl/install_guide%20)

2)Install ansible on windows:

<http://www.jeffgeerling.com/blog/2016/using-ansible-through-windows-10s-subsystem-linux>

3) Install all dependency packages below (By copying the given commands)

* aliyun-python-sdk-core
* aliyun-python-sdk-core ecsutils

Commands:

* sudo pip install aliyun-python-sdk-core
* sudo pip install aliyun-python-sdk-core ecsutils

4)Copy the updated footmark package somewhere in the system.

Navigate to this folder using cd command and run below command to install footmark package

Commands:

cd /mnt / d ->

cd /mnt / d/footmark-1.6.3 ->

sudo pip install footmark-1.6.3 ->

* Install python 2.7.12 in your system
* Set system variables path to

1. c:\Python27\Scripts
2. c:\Python27

**Configure command line interface with ECS for checking the status of Instances:**

Run the following commands on command line

1. pip install aliyuncli
2. pip install aliyun-python-sdk-ecs
3. aliyuncli configure

: access key (your access key)

: secret access key (your secret key)

: zone (your zone ex : cn-beijing)

: json /table

Commands for generating / copying SSH-key

SSH-keygen

SSH-copy-id username @localhost