## **Configuration for running AWS Execute CLI**

To run the AWS Execute CLI activity you need to need to install:

### a) AWS CLI using the MSI installer

https://docs.aws.amazon.com/cli/latest/userguide/awscli-install-windows.html#awscli-install-windows-path

cmd > aws -version

output: aws-cli/1.15.2 Python/2.7.9 Windows/8 botocore/1.10.2

#### b) Install Python, pip, and the AWS CLI on Windows

https://docs.aws.amazon.com/cli/latest/userguide/awscli-install-windows.html#awscli-install-windows-path

### (1) To install the AWS CLI with pip (Windows).

- 1. Open the Windows Command Processor from the Start menu.
- 2. Verify that Python and pip are both installed correctly with the following commands:
- 3. C:\Windows\System32> python --version
- 4. Python 3.6.2
- 5. C:\Windows\System32> pip --version

pip 9.0.1 from c:\users\myname\appdata\local\programs\python\python36\lib\site-packages (python 3.6)

6.Install the AWS CLI using pip:

### C:\Windows\System32> pip install awscli

7. Verify that the AWS CLI is installed correctly:

8. C:\Windows\System32> aws --version

aws-cli/1.11.84 Python/3.6.2 Windows/7 botocore/1.5.47

To upgrade to the latest version, run the installation command again:

C:\Windows\System32> pip install --user --upgrade awscli

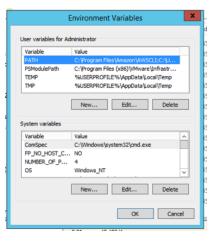
# (2) Adding the AWS CLI Executable to your Command Line Path

After installing with pip, add the aws executable to your OS's PATH environment variable. With an MSI installation, this should happen automatically, but you may need to set it manually if the aws command is not working.

- Python 3.6 and pip- %USERPROFILE%\AppData\Local\Programs\Python\Python36\Scripts
- MSI installer (64-bit) C:\Program Files\Amazon\AWSCLI
- MSI installer (32-bit) C:\Program Files (x86)\Amazon\AWSCLI

## (3) To modify your PATH variable (Windows)

- 1. Press the Windows key and type environment variables.
- 2. Choose Edit environment variables for your account.
- 3. Choose PATH and then choose Edit.
- 4. Add paths to the  $\mbox{Variable value}$  field, separated by semicolons. For example:  $\mbox{C:}\mbox{\sc example:}$
- 5. Choose  $\mathbf{OK}$  twice to apply the new settings.
- 6. Close any running command prompts and re-open.



Data:

#### C:\Program

 $Files \ Amazon \ AWSCLI; C:\ Users \ administrator. RNDDC \ AppData \ Local \ Programs \ Python \ Python 36 \ Scripts \ C:\ Users \ administrator. RNDDC \ AppData \ Local \ Programs \ Python \ Python \ Box \ Amazon \$