

Installing Python, Boto3 & AWSCLI on Windows

- As a Python developer, you already know how to install Python and Python modules
- So, I'll directly begin with installing the two essential tools we need for AWS automation:
 - ✓ boto3 - the AWS SDK for Python
 - ✓ awscli - the AWS Command Line Interface
- Installing boto3 and awscli on Windows:
 - Verify Python & Pip Installation:
 - `python --version`
 - `pip --version`
 - Verify boto3 version and its required Python Version from <https://pypi.org/>
 - `pip install boto3`
 - `pip install --upgrade boto3` (if already installed)
 - if you have any specific boto3 requirements then : `pip install boto3==1.28.72`
 - Note: `pip show boto3` -> To check your current boto3 version
 - We can install awscli using pip: `pip install awscli` (but it installs awscli V1)
 - Install awscli V2 using MSI Installer: <https://awscli.amazonaws.com/AWSCLIV2.msi>
 - Verify Installation using: `aws --version`