

Preparation for the Hands on Labs

Installing and Configuring the AWS CLI

Already have the AWS CLI? Verify it is up to date

```
aws acm help
```

- If you get an invalid choice error, please install a newer version

Install: OSX and Linux

```
# Install curl and unzip with your package manager if you need them
sudo apt-get install curl
```

```
# Download the bundle installer
curl "https://s3.amazonaws.com/aws-cli/awscli-bundle.zip" \
  -o "awscli-bundle.zip"
```

```
# Unzip the bundle
unzip awscli-bundle.zip
```

```
# Install the AWS CLI on your system path
sudo ./awscli-bundle/install -i /usr/local/aws -b /usr/local/bin/aws
```

```
# Clean up the installation files
rm -rf awscli-bundle.zip awscli-bundle
```

Install: Windows

Download and run the 64-bit MSI installer

<https://s3.amazonaws.com/aws-cli/AWSCLI64.msi>

Verify the AWS CLI was installed successfully

```
aws --version
```

Configure the AWS CLI

```
aws configure
```

- > Copy/paste your AWS Access Key ID
- > Copy/paste your AWS Secret Access Key
- > Enter in the us-east-1 region (even if you live somewhere else)
- > Leave the output format blank, it will use JSON by default

Verify the configuration by listing IAM Users

```
aws iam list-users
```