

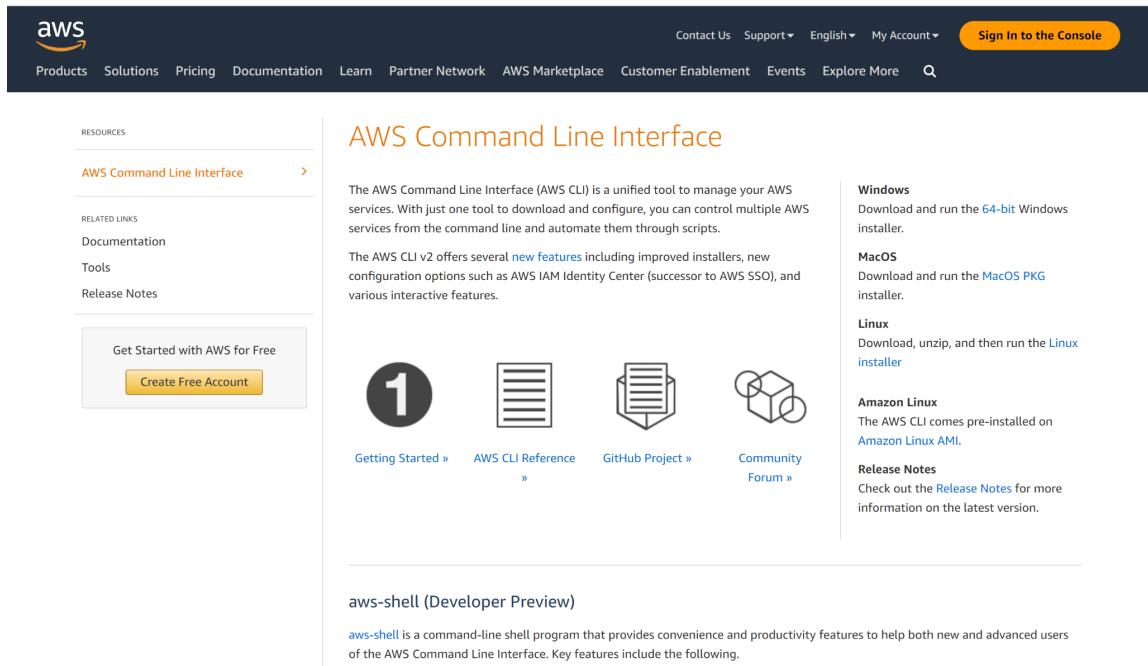
# Installing AWS CLI

## Purpose:

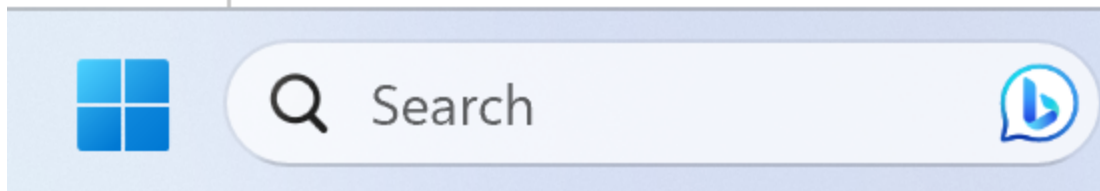
Using the AWS CLI is the most user friendly method to retrieve archived data from AWS Glacier

1.) In your web browser, [aws.amazon.com/cli](https://aws.amazon.com/cli)

You should be brought to this page :



- 2.) Download the installers. They will be on the right side of the page. Download The installer that matches the OS you are running.
- 3.) When you launch the installer, click the button to agree to terms and service. Do not alter any of the default settings. Keep clicking next. Microsoft will prompt you to allow this software to make changes to your device. Select "Yes".
- 4.) To make sure AWS CLI has successfully installed, Open powershell. Do this by going to the search tab in the lower left:



Type in Powershell. Select Open:



5.) In powershell, Type “aws --version” and you should see this:

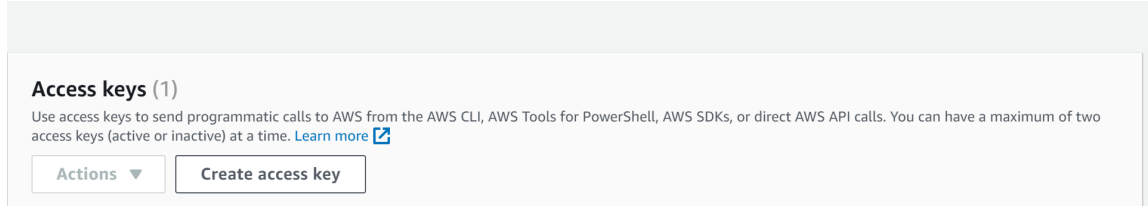
```
aws-cli/2.11.20 Python/3.11.3 Windows/10 exe/AMD64 prompt/off  
PS C:\Users\clark> |
```

You should see your own name past the “Users” path.

6.)Now we must configure AWS CLI. In powershell, type in “aws configure” You will be prompted to provide an aws access key

7.) Go back to the AWS console. Select the dropdown menu when you click your name. Select “security credentials”

8.) Scroll down to the access key option, then press “create new access key” button



9.) Download the key and store the information in a safe place. You will need it momentarily

10.) Go back to the powershell terminal. Copy and paste the access key into the terminal and hit enter. It will prompt you for a secret access key, so copy and paste this from the stored location as well.

11.) Now you will be prompted for your region.

```
AWS Access Key ID [None]: *****
AWS Secret Access Key [None]: *****
Default region name [None]: |
```

To enter the region name, go to the console, click on the region you're in, and select the code to the right of the dropdown menu. It will look like this:

us-east-1

us-east-2

us-west-1

**us-west-2**

ap-south-1

ap-northeast-3

ap-northeast-2

ap-southeast-1

ap-southeast-2

ap-northeast-1

ca-central-1

Copy and paste whatever region you're in into the powershell terminal. Hit enter.

12.) For the text output format, type "json" and hit enter.

If you see this output, congrats! You have successfully installed the AWS CLI and can now retrieve/upload data to/from AWS Glacier.