**AWS CLI tutorial**

Step 1: Install the AWS CLI on windows ,mac or Linux

Step 2: Create new user in AWS Console IAM and generate the secret id and key

Step 3: Open the terminal of command prompt

Step 4: Etner “aws configure ” , this ask for secret id and key which you have entered in step 2

Step 4: Now, you can apply below command in order to connect with AWS resources

To get a list of all of the commands available in each tier, use the help argument with the aws s3api or aws s3 commands.

$ **aws s3 help**

$ **aws s3api help**

**Note**

The AWS CLI supports copying, moving, and syncing from Amazon S3 to Amazon S3 using the *server-side* COPY operation provided by Amazon S3. This means that your files are kept in the cloud, and are *not* downloaded to the client machine, then back up to Amazon S3.

// create bucket

$ **aws s3 mb s3://***bucket-name*

### // List Your Buckets

$ **aws s3 ls**

2018-12-11 17:08:50 my-bucket

2018-12-14 14:55:44 my-bucket2

$ **aws s3 ls** *s3://bucket-name*

PRE path/

2018-12-04 19:05:48 3 MyFile1.txt

### Delete a Bucket

To remove a bucket, use the [s3 rb](https://docs.aws.amazon.com/cli/latest/reference/s3/rb.html) command.

$ **aws s3 rb** *s3://bucket-name*

$ **aws s3 rb** *s3://bucket-name* **–force**

$ **aws s3 ls** *s3://bucket-name/path/*

2018-12-06 18:59:32 3 MyFile2.txt

// Copy MyFile.txt in current directory to s3://my-bucket/path

$ **aws s3 cp test.txt s3://my-bucket/path/**

// Move all .jpg files in s3://my-bucket/path to ./MyDirectory

$ **aws s3 mv s3://my-bucket/path ./MyDirectory --exclude "\*" --include "\*.jpg" --recursive**

// List the contents of my-bucket

$ **aws s3 ls s3://my-bucket**

// List the contents of path in my-bucket

$ **aws s3 ls s3://my-bucket/path/**

// Delete s3://my-bucket/path/MyFile.txt

$ **aws s3 rm s3://my-bucket/path/test.txt**

// Delete s3://my-bucket/path and all of its contents

$ **aws s3 rm s3://my-bucket/path –recursive**