AWS Cheat Sheet

**Installation**

**Identity and AccessManagement (IAM)**

See<https://docs.aws.amazon.com/cli/latest/userguide/getting-started-install.html>

# Command Description

awsiamlist-users List users

awsiamlist-groups List groups

awsiamlist-roles List roles

# Flag Description

--profile<name> Runacommandusingthespecifiedprofile

**Globalflags**

awsiamlist-policies List policies

--output<style> Formatoutputas(json/text/table/yaml)

--help Showhelp

awsiamcreate-user--user-name<name>Createauser

--endpoint-url<url> OverridedefaultAPIendpoint

--region Overridedefaultregion

--version ShowversionofAWSCLI

awsiamcreate-group--group-name

<name>

awsiamcreate-role--role-name<name>Createarole

--assume-role-policy-document<policy>

awsiamcreate-policy--policy-name

<name>--policy-document<policy>

Createagroup

Createapolicy

**Elastic Compute Cloud(EC2)**

# Command Description

awsconfigure ConfigureAWS

**Configuration**

**Command Description**

awsconfiguresso ConfigureAWSIAMIdentityCentercredentials

awsec2describe-instances List instances

awsec2run-instances--image-id<id>

--instance-type<type>

awsec2terminate-instances

--instance-ids<id>

Terminateaninstance

Createaninstance

awsconfigurelist Showcurrentconfigurationdata

awsconfigureset<key><value> Setaconfigurationvalue

awsconfigureget<key> Showa configurationvalue

awsec2start-instances--instance-ids

<id>

Startaninstance

**Profiles**

awsec2stop-instances--instance-ids Stopaninstance

<id>

# Command Description

awsconfigure--profile<name> Createanewprofile

**ElasticKubernetesService(EKS)**

awsconfigurelist-profiles Showavailableprofiles **Command Description**

awsekslist-clusters List clusters

# Command Description

awsstsget-caller-identity Retrieveaccountinformation

**Accountinformation**

awseksdescribe-cluster--name<name>Describeacluster

awsekscreate-cluster--name<name> Createacluster

awseksdelete-cluster--name<name> Deleteacluster

**RelationalDatabaseService(RDS)**

# Command Description

awsrdsdescribe-db-clusters List clusters

awsrdsdescribe-db-instances List instances

awsrdscreate-db-cluster-snapshot Createasnapshotofacluster

**SimpleStorage Service (S3)**

# Command Description

awss3ls List buckets

awss3lss3://<bucket> List objects in a bucket

awss3mbs3://<bucket> Createabucket

awss3rbs3://<bucket> Deleteabucket

awss3cp<src><dest> Copyafilefrom/toS3

awss3rms3://<bucket>/<object> Deleteanobject

awss3syncs3://bucket<dir> Syncabuckettoalocaldirectory

awss3sync<dir>s3://bucket SyncalocaldirectorytoanS3bucket

**Othercommands**

# Command Description

aws--version Showversion

awshelp Showhelpincludingallavailablecommands

aws<command>help Showhelpforaspecificcommand