

@devopschallengehub



What are the AWS S3 CLI command have you used ?

Frequently used Common AWS S3 CLI Commands

- **List all buckets**
`aws s3 ls`
- **List objects in a bucket**
`aws s3 ls s3://your-bucket-name`
- **Copy a file to S3**
`aws s3 cp localfile.txt s3://your-bucket-name/`
- **Copy a file from S3**
`aws s3 cp s3://your-bucket-name/file.txt ./`
- **Copy entire directory to S3 (recursive)**
`aws s3 cp /local/folder s3://your-bucket-name/ --recursive`
- **Remove an object from S3**
`aws s3 rm s3://your-bucket-name/file.txt`
- **Remove multiple objects recursively**
`aws s3 rm s3://your-bucket-name/folder/ --recursive`

Other Common AWS S3 CLI Commands

- **Create a new bucket**
`aws s3 mb s3://your-bucket-name`
- **Delete a bucket (only empty buckets)**
`aws s3 rb s3://your-bucket-name`
- **Delete a bucket recursively (including all objects)**
`aws s3 rb s3://your-bucket-name --force`

- **Get detailed info about an object**

```
aws s3api head-object --bucket your-bucket-name --key  
file.txt
```

- **Get bucket policy**

```
aws s3api get-bucket-policy --bucket your-bucket-name
```

- **Put bucket policy**

```
aws s3api put-bucket-policy --bucket your-bucket-name --  
policy file://policy.json
```

Which command lists all S3 buckets in your account?

- A. `aws s3 ls s3://`
- B. `aws s3api list-objects`
- C. `aws s3 ls`
- D. `aws s3 list-buckets`

 **Correct Answer: C.** `aws s3 ls`

What is the correct command to upload a file to an S3 bucket?

- A. `aws s3 cp file.txt s3:/my-bucket/`
- B. `aws s3 put file.txt s3://my-bucket/`
- C. `aws s3 upload file.txt s3://my-bucket/`
- D. `aws s3 cp file.txt s3://my-bucket/`

 **Correct Answer: D.** `aws s3 cp file.txt s3://my-bucket/`
