

T5 - AWS Toolkit

```
[WARNING] See https://maven.apache.org/plugins/maven-shade-plugin/
[INFO] Replacing original artifact with shaded artifact.
[INFO] Replacing /home/ubuntu/getstarted/target/getstarted-1.0-SNAPSHOT.jar with /home/ubuntu/getstarted/target/getstarted-1.0-SNAPSHOT-shaded.jar
[INFO] -----
[INFO] BUILD SUCCESS
[INFO] -----
[INFO] Total time: 15.653 s
[INFO] Finished at: 2025-05-23T12:32:24Z
[INFO] -----
ubuntu@ip-172-31-46-84:~/getstarted$ aws configure
AWS Access Key ID [None]: AKIAI2L2EONLJC09A053
AWS Secret Access Key [None]: 6f1lXfYg0u2iLYR/K9UK7K2FNQ0s4RFFE/rCwa3Q
Default region name [None]:
Default output format [None]:
ubuntu@ip-172-31-46-84:~/getstarted$ java -jar target/getstarted-1.0-SNAPSHOT.jar
2025-05-23 12:39:30:832 +0000 [main] INFO org.example.App - Application starts
2025-05-23 12:39:32:827 +0000 [main] DEBUG software.amazon.awssdk.request - Sending Request: DefaultSdkHttpRequest(httpMethod=PUT, protocol=https, host-bucket1748003972587.s3.ap-southeast-2.amazonaws.com, encodedPath=, headers=[amz-sdk-invocation-id, Content-Length, Content-Type, User-Agent], queryParameters=[])
2025-05-23 12:39:34:358 +0000 [main] DEBUG software.amazon.awssdk.request - Received successful response: 200, Request ID: 9500MAY1Y6WIM2XA, Extended Request ID: 8CSxUT53M42CA16zdUjh8jvZIm+XJTLVLMed03U0
hkhTjdJCcCsYnInUg/kPhBzGRZzWMePE=
Creating bucket: bucket1748003972587
2025-05-23 12:39:34:421 +0000 [main] DEBUG software.amazon.awssdk.request - Sending Request: DefaultSdkHttpRequest(httpMethod=HEAD, protocol=https, host-bucket1748003972587.s3.ap-southeast-2.amazonaws.com, encodedPath=, headers=[amz-sdk-invocation-id, User-Agent], queryParameters=[])
2025-05-23 12:39:34:432 +0000 [main] DEBUG software.amazon.awssdk.request - Received successful response: 200, Request ID: QZAC1JVHHS344EF, Extended Request ID: j3+rIFhrXCh/rXbFkrw4zcp5D0RM9JdF+gFEOR
T18IAFXfT0kZ2w7Q09MufQp0ECxvhZL/I=
bucket1748003972587 is ready.

Uploading object...
2025-05-23 12:39:34:507 +0000 [main] DEBUG software.amazon.awssdk.request - Sending Request: DefaultSdkHttpRequest(httpMethod=PUT, protocol=https, host-bucket1748003972587.s3.ap-southeast-2.amazonaws.com, encodedPath=/key, headers=[amz-sdk-invocation-id, Content-Length, Content-Type, Expect, User-Agent], queryParameters=[])
2025-05-23 12:39:34:543 +0000 [main] DEBUG software.amazon.awssdk.request - Received successful response: 200, Request ID: QZAFVJM1S1Y38AKG, Extended Request ID: 12rGpSpdbzlrYJvstlQ1IdMXV984AZhL7p8Lu3z
CcXQdzoc6NYSlsuTShlwWen/bnlpGxfk0=
Upload complete

Cleaning up...
Deleting object: key
2025-05-23 12:39:34:562 +0000 [main] DEBUG software.amazon.awssdk.request - Sending Request: DefaultSdkHttpRequest(httpMethod=DELETE, protocol=https, host-bucket1748003972587.s3.ap-southeast-2.amazonaws.com, encodedPath=/key, headers=[amz-sdk-invocation-id, User-Agent], queryParameters=[])
2025-05-23 12:39:34:585 +0000 [main] DEBUG software.amazon.awssdk.request - Received successful response: 204, Request ID: QZA75JMF93KTESS, Extended Request ID: mglw14emNbgZINfUkcaQdQYMonYakRjJhS8fNnc
V9ypmLX10943awZvynhRdQ8Rnkud+7HLNo=
key has been deleted.
Deleting bucket: bucket1748003972587
2025-05-23 12:39:34:599 +0000 [main] DEBUG software.amazon.awssdk.request - Sending Request: DefaultSdkHttpRequest(httpMethod=DELETE, protocol=https, host-bucket1748003972587.s3.ap-southeast-2.amazonaws.com, encodedPath=, headers=[amz-sdk-invocation-id, User-Agent], queryParameters=[])
2025-05-23 12:39:35:016 +0000 [main] DEBUG software.amazon.awssdk.request - Received successful response: 204, Request ID: QZAMMRG89NM32X2, Extended Request ID: DEMhWxy0hGAXM081QVanSrjWbGZdJzJkHdioStk
kt6ctmD0/HTmpPLeYqYRTRYttzHPq0LvPQ=
bucket1748003972587 has been deleted.

Cleanup complete

Closing the connection to (S3)
Connection closed
Exiting...
2025-05-23 12:39:35:023 +0000 [main] INFO org.example.App - Application ends
ubuntu@ip-172-31-46-84:~/getstarted$
```

Fig 1. Successful Execution of Demo Code on AWS EC2 instance after setting up awscli, maven etc.