```
Warning: Skip remote jar s3://mr-spark-twitter/spark-demo.jar.
20/02/29 02:39:25 INFO RMProxy: Connecting to ResourceManager at ip-172-31-6-
250.ec2.internal/172.31.6.250:8032
20/02/29 02:39:25 INFO Client: Requesting a new application from cluster with 6 NodeManagers
20/02/29 02:39:25 INFO Client: Verifying our application has not requested more than the
maximum memory capability of the cluster (12288 MB per container)
20/02/29 02:39:25 INFO Client: Will allocate AM container, with 1408 MB memory including 384
MB overhead
20/02/29 02:39:25 INFO Client: Setting up container launch context for our AM
20/02/29 02:39:25 INFO Client: Setting up the launch environment for our AM container
20/02/29 02:39:25 INFO Client: Preparing resources for our AM container
20/02/29 02:39:27 WARN Client: Neither spark.yarn.jars nor spark.yarn.archive is set, falling
back to uploading libraries under SPARK_HOME.
20/02/29 02:39:29 INFO Client: Uploading resource file:/mnt/tmp/spark-5fa21c54-01dd-4222-
894d-de271afcefc2/__spark_libs__268908300813441445.zip -> hdfs://ip-172-31-6-
250.ec2.internal:8020/user/hadoop/.sparkStaging/application_1582943855379_0001/__spark_libs__
268908300813441445.zip
20/02/29 02:39:31 INFO Client: Uploading resource s3://mr-spark-twitter/spark-demo.jar ->
hdfs://ip-172-31-6-
250.ec2.internal:8020/user/hadoop/.sparkStaging/application_1582943855379_0001/spark-demo.jar
20/02/29 02:39:31 INFO S3NativeFileSystem: Opening 's3://mr-spark-twitter/spark-demo.jar' for
reading
20/02/29 02:39:31 INFO Client: Uploading resource file:/mnt/tmp/spark-5fa21c54-01dd-4222-
894d-de271afcefc2/__spark_conf__2076762420693735489.zip -> hdfs://ip-172-31-6-
250.ec2.internal:8020/user/hadoop/.sparkStaging/application_1582943855379_0001/__spark_conf__
.zip
20/02/29 02:39:31 INFO SecurityManager: Changing view acls to: hadoop
20/02/29 02:39:31 INFO SecurityManager: Changing modify acls to: hadoop
20/02/29 02:39:31 INFO SecurityManager: Changing view acls groups to:
20/02/29 02:39:31 INFO SecurityManager: Changing modify acls groups to:
20/02/29 02:39:31 INFO SecurityManager: SecurityManager: authentication disabled; ui acls
disabled; users  with view permissions: Set(hadoop); groups with view permissions: Set();
users  with modify permissions: Set(hadoop); groups with modify permissions: Set()
20/02/29 02:39:31 INFO Client: Submitting application application_1582943855379_0001 to
ResourceManager
20/02/29 02:39:32 INFO YarnClientImpl: Submitted application application_1582943855379_0001
20/02/29 02:39:33 INFO Client: Application report for application_1582943855379_0001 (state:
ACCEPTED)
20/02/29 02:39:33 INFO Client:
        client token: N/A
        diagnostics: AM container is launched, waiting for AM container to Register with RM
        ApplicationMaster host: N/A
        ApplicationMaster RPC port: -1
        queue: default
        start time: 1582943971854
        final status: UNDEFINED
        tracking URL: http://ip-172-31-6-
250.ec2.internal:20888/proxy/application_1582943855379_0001/
        user: hadoop
20/02/29 02:39:34 INFO Client: Application report for application_1582943855379_0001 (state:
ACCEPTED)
20/02/29 02:39:35 INFO Client: Application report for application_1582943855379_0001 (state:
ACCEPTED)
20/02/29 02:39:36 INFO Client: Application report for application_1582943855379_0001 (state:
ACCEPTED)
20/02/29 02:39:37 INFO Client: Application report for application_1582943855379_0001 (state:
ACCEPTED)
20/02/29 02:39:38 INFO Client: Application report for application_1582943855379_0001 (state:
ACCEPTED)
20/02/29 02:39:39 INFO Client: Application report for application_1582943855379_0001 (state:
RUNNING)
20/02/29 02:39:39 INFO Client:
        client token: N/A
        diagnostics: N/A
```

```
          ApplicationMaster host: 172.31.9.5
          ApplicationMaster RPC port: 0
          queue: default
          start time: 1582943971854
          final status: UNDEFINED
          tracking URL: http://ip-172-31-6-
  250.ec2.internal:20888/proxy/application_1582943855379_0001/
          user: hadoop
20/02/29 02:39:40 INFO Client: Application report for application_1582943855379_0001 (state:
RUNNING)
20/02/29 02:39:41 INFO Client: Application report for application_1582943855379_0001 (state:
RUNNING)
20/02/29 02:39:42 INFO Client: Application report for application_1582943855379_0001 (state:
RUNNING)
20/02/29 02:39:43 INFO Client: Application report for application_1582943855379_0001 (state:
RUNNING)
20/02/29 02:39:44 INFO Client: Application report for application_1582943855379_0001 (state:
RUNNING)
20/02/29 02:39:45 INFO Client: Application report for application_1582943855379_0001 (state:
RUNNING)
20/02/29 02:39:46 INFO Client: Application report for application_1582943855379_0001 (state:
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20/02/29 02:39:47 INFO Client: Application report for application_1582943855379_0001 (state:
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20/02/29 02:39:48 INFO Client: Application report for application_1582943855379_0001 (state:
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20/02/29 02:39:55 INFO Client: Application report for application_1582943855379_0001 (state:
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20/02/29 02:39:56 INFO Client: Application report for application_1582943855379_0001 (state:
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20/02/29 02:39:57 INFO Client: Application report for application_1582943855379_0001 (state:
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20/02/29 02:39:58 INFO Client: Application report for application_1582943855379_0001 (state:
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20/02/29 02:39:59 INFO Client: Application report for application_1582943855379_0001 (state:
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20/02/29 02:40:00 INFO Client: Application report for application_1582943855379_0001 (state:
RUNNING)
20/02/29 02:40:01 INFO Client: Application report for application_1582943855379_0001 (state:
RUNNING)
20/02/29 02:40:02 INFO Client: Application report for application_1582943855379_0001 (state:
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20/02/29 02:40:03 INFO Client: Application report for application_1582943855379_0001 (state:
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20/02/29 02:40:05 INFO Client: Application report for application_1582943855379_0001 (state:
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20/02/29 02:40:06 INFO Client: Application report for application_1582943855379_0001 (state:
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20/02/29 02:40:07 INFO Client: Application report for application_1582943855379_0001 (state:
RUNNING)
20/02/29 02:40:08 INFO Client: Application report for application_1582943855379_0001 (state:
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RUNNING)
20/02/29 02:40:09 INFO Client: Application report for application_1582943855379_0001 (state:
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20/02/29 02:40:11 INFO Client: Application report for application_1582943855379_0001 (state:
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20/02/29 02:40:39 INFO Client: Application report for application_1582943855379_0001 (state:
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20/02/29 02:40:40 INFO Client: Application report for application_1582943855379_0001 (state:
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20/02/29 02:40:41 INFO Client: Application report for application_1582943855379_0001 (state:
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20/02/29 02:41:30 INFO Client: Application report for application_1582943855379_0001 (state:
RUNNING)
20/02/29 02:41:31 INFO Client: Application report for application_1582943855379_0001 (state:
RUNNING)
20/02/29 02:41:32 INFO Client: Application report for application_1582943855379_0001 (state:
FINISHED)
20/02/29 02:41:32 INFO Client:
         client token: N/A
         diagnostics: N/A
         ApplicationMaster host: 172.31.9.5
         ApplicationMaster RPC port: 0
         queue: default
         start time: 1582943971854
         final status: SUCCEEDED
         tracking URL: http://ip-172-31-6-
250.ec2.internal:20888/proxy/application_1582943855379_0001/
         user: hadoop
20/02/29 02:41:32 INFO ShutdownHookManager: Shutdown hook called
20/02/29 02:41:32 INFO ShutdownHookManager: Deleting directory /mnt/tmp/spark-5fa21c54-01dd-
4222-894d-de271afcefc2
20/02/29 02:41:32 INFO ShutdownHookManager: Deleting directory /mnt/tmp/spark-5ef3a78e-4d00-
4091-a7fc-98de72df233f
Command exiting with ret '0'
```