```
Warning: Skip remote jar s3://mr-spark-twitter/spark-demo.jar.
20/02/29 03:44:23 INFO RMProxy: Connecting to ResourceManager at ip-172-31-0-
247.ec2.internal/172.31.0.247:8032
20/02/29 03:44:23 INFO Client: Requesting a new application from cluster with 7 NodeManagers
20/02/29 03:44:23 INFO Client: Verifying our application has not requested more than the
maximum memory capability of the cluster (12288 MB per container)
20/02/29 03:44:23 INFO Client: Will allocate AM container, with 1408 MB memory including 384
MB overhead
20/02/29 03:44:23 INFO Client: Setting up container launch context for our AM
20/02/29 03:44:23 INFO Client: Setting up the launch environment for our AM container
20/02/29 03:44:23 INFO Client: Preparing resources for our AM container
20/02/29 03:44:24 WARN Client: Neither spark.yarn.jars nor spark.yarn.archive is set, falling
back to uploading libraries under SPARK_HOME.
20/02/29 03:44:26 INFO Client: Uploading resource file:/mnt/tmp/spark-435fa028-2ab2-4616-
acde-938d18e52ff3/__spark_libs__207525912609314731.zip -> hdfs://ip-172-31-0-
247.ec2.internal:8020/user/hadoop/.sparkStaging/application_1582947722609_0001/__spark_libs__
207525912609314731.zip
20/02/29 03:44:28 INFO Client: Uploading resource s3://mr-spark-twitter/spark-demo.jar ->
hdfs://ip-172-31-0-
247.ec2.internal:8020/user/hadoop/.sparkStaging/application_1582947722609_0001/spark-demo.jar
20/02/29 03:44:28 INFO S3NativeFileSystem: Opening 's3://mr-spark-twitter/spark-demo.jar' for
reading
20/02/29 03:44:29 INFO Client: Uploading resource file:/mnt/tmp/spark-435fa028-2ab2-4616-
acde-938d18e52ff3/__spark_conf__8984951679591165299.zip -> hdfs://ip-172-31-0-
247.ec2.internal:8020/user/hadoop/.sparkStaging/application_1582947722609_0001/__spark_conf__
.zip
20/02/29 03:44:29 INFO SecurityManager: Changing view acls to: hadoop
20/02/29 03:44:29 INFO SecurityManager: Changing modify acls to: hadoop
20/02/29 03:44:29 INFO SecurityManager: Changing view acls groups to:
20/02/29 03:44:29 INFO SecurityManager: Changing modify acls groups to:
20/02/29 03:44:29 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 03:44:29 INFO Client: Submitting application application_1582947722609_0001 to
ResourceManager
20/02/29 03:44:29 INFO YarnClientImpl: Submitted application application_1582947722609_0001
20/02/29 03:44:30 INFO Client: Application report for application_1582947722609_0001 (state:
ACCEPTED)
20/02/29 03:44:30 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: 1582947869259
        final status: UNDEFINED
        tracking URL: http://ip-172-31-0-
247.ec2.internal:20888/proxy/application_1582947722609_0001/
        user: hadoop
20/02/29 03:44:31 INFO Client: Application report for application_1582947722609_0001 (state:
ACCEPTED)
20/02/29 03:44:32 INFO Client: Application report for application_1582947722609_0001 (state:
ACCEPTED)
20/02/29 03:44:33 INFO Client: Application report for application_1582947722609_0001 (state:
ACCEPTED)
20/02/29 03:44:34 INFO Client: Application report for application_1582947722609_0001 (state:
ACCEPTED)
20/02/29 03:44:35 INFO Client: Application report for application_1582947722609_0001 (state:
ACCEPTED)
20/02/29 03:44:36 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:44:36 INFO Client:
        client token: N/A
        diagnostics: N/A
```

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          ApplicationMaster host: 172.31.11.139
          ApplicationMaster RPC port: 0
          queue: default
          start time: 1582947869259
          final status: UNDEFINED
          tracking URL: http://ip-172-31-0-
247.ec2.internal:20888/proxy/application_1582947722609_0001/
          user: hadoop
20/02/29 03:44:37 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:44:38 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:44:39 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:44:40 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:44:41 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:44:42 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:44:43 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:44:44 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:44:45 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:44:46 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:44:47 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:44:48 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:44:49 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:44:50 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:44:51 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:44:52 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:44:53 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:44:54 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:44:55 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:44:56 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:44:57 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:44:58 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:44:59 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:45:00 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:45:01 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:45:02 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:45:03 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:45:04 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:45:05 INFO Client: Application report for application_1582947722609_0001 (state:
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RUNNING)
20/02/29 03:45:06 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:45:07 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:45:08 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:45:11 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:45:12 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:45:13 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:45:14 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:45:15 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:45:16 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:45:18 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:45:19 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:45:20 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:45:21 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:45:22 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:45:23 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:45:24 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:45:25 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:45:26 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:45:27 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:45:28 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:45:37 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:45:38 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:45:59 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:46:00 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:46:01 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:46:02 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:46:03 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:46:04 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:46:05 INFO Client: Application report for application_1582947722609_0001 (state:
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20/02/29 03:46:06 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:46:07 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:46:08 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:46:09 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:46:10 INFO Client: Application report for application_1582947722609_0001 (state:
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RUNNING)
20/02/29 03:46:11 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:46:12 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:46:13 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:46:14 INFO Client: Application report for application_1582947722609_0001 (state:
RUNNING)
20/02/29 03:46:15 INFO Client: Application report for application_1582947722609_0001 (state:
FINISHED)
20/02/29 03:46:15 INFO Client:
         client token: N/A
         diagnostics: N/A
         ApplicationMaster host: 172.31.11.139
         ApplicationMaster RPC port: 0
         queue: default
         start time: 1582947869259
         final status: SUCCEEDED
         tracking URL: http://ip-172-31-0-
247.ec2.internal:20888/proxy/application_1582947722609_0001/
         user: hadoop
20/02/29 03:46:15 INFO ShutdownHookManager: Shutdown hook called
20/02/29 03:46:15 INFO ShutdownHookManager: Deleting directory /mnt/tmp/spark-f60b58d0-cf5b-
4ae8-83f7-d680365b8e4a
20/02/29 03:46:15 INFO ShutdownHookManager: Deleting directory /mnt/tmp/spark-435fa028-2ab2-
4616-acde-938d18e52ff3
Command exiting with ret '0'
```