

HADOOP-17326

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# Contents

# Chapter 1

## Root issue HADOOP-17326

### 1.1 Summary

mvn verify fails due to duplicate entry in the shaded jar

### 1.2 Description

Found this when I was chasing a separate shading error with [~smeng].

In trunk:

run mvn verify under hadoop-client-module/

```
[INFO] -----
[INFO] Reactor Summary for Apache Hadoop Client Modules 3.4.0-SNAPSHOT:
[INFO]
[INFO] Apache Hadoop Client Aggregator ..... SUCCESS [00:02.607 s]
[INFO] Apache Hadoop Client API ..... SUCCESS [03:16 min]
[INFO] Apache Hadoop Client Runtime ..... SUCCESS [01:30 min]
[INFO] Apache Hadoop Client Test Minicluster ..... FAILURE [04:44 min]
[INFO] Apache Hadoop Client Packaging Invariants ..... SKIPPED
[INFO] Apache Hadoop Client Packaging Invariants for Test . SKIPPED
[INFO] Apache Hadoop Client Packaging Integration Tests ... SKIPPED
[INFO] Apache Hadoop Client Modules ..... SKIPPED
[INFO] -----
[INFO] BUILD FAILURE
[INFO] -----
[INFO] Total time: 09:34 min
[INFO] Finished at: 2020-10-23T16:38:53-07:00
[INFO] -----
[ERROR] Failed to execute goal org.apache.maven.plugins:maven-shade-plugin:3.2.1:shade
(default) on project hadoop-client-minicluster: Error creating shaded jar:
duplicate entry: META-INF/services/org.apache.hadoop.shaded.com.fasterxml.xml.jackson.core.
-> [Help 1]
```

```
[ERROR]
[ERROR] To see the full stack trace of the errors, re-run Maven with the
-e swit
```

This is reproducible in trunk and branch-3.3. However, not reproducible in branch-3.1.

(branch-3.3 has a different error:

```
[ERROR] Failed to execute goal org.apache.maven.plugins:maven-shade-plugin:3.2.1:shade (de-
fault) on project hadoop-client-minicluster: Error creating shaded jar: duplicate entry: META-
INF/services/org.apache.hadoop.shaded.javax.ws.rs.ext.MessageBodyReader -> [Help 1])
```

### **1.3 Attachments**

No attachments

### **1.4 Comments**

No comments