

Title: java.security.KeyStoreException when running my app with docker-compose

Post Body:

I have my spring boot project connected to mysql and cassandra db. When I run it locally with spring boot, all went ok. I use docker-compose to run these three services. For three weeks, my application runs without problems. But now an error occurs: Caused by: java.security.KeyStoreException: Key protection algorithm not found: java.security.UnrecoverableKeyException: Encrypt Private Key failed: unrecognized algorithm name: PBESWithSHA1AndDESede. Can someone help me please?

Accepted Answer:

Recently got the same problem and found the following discussion saying it is a bug that happens on JDK 8u292 but not on 8u282:

<https://github.com/bcgkit/bc-java/issues/941>

In my case, I switched back to 8u282 and the error is gone.

Highest Rated Answer:

It's a bug in openjdk 8u292. Update openjdk to 8u302 or higher version.

8u292 -> 8u312 I resolve this problem.

```
hanwei@hanweideMacBook-Air tt]$ java -version openjdk version "1.8.0_292" OpenJDK Runtime Environment (Zulu 8.54.0.21-CA-macos
```

<https://bugs.openjdk.java.net/browse/JDK-8266261>

<https://bugs.openjdk.java.net/browse/JDK-8242565>