



由于MTLS密钥库文件中的权限问题描述、AIQUM中的初始集群发现失败

https://kb-cn.netapp.com/data-mgmt/AIQUM/AIQUM_Kbs/Initial_cluster_discovery_fails_in_AIQUM_du...

Updated: 周五, 11 7月 2025 15:04:48 GMT

适用场景

- ActiveIQ Unified Manager (AIQUM) 9.12及更高版本
- RedHat Linux (RHEL)全新安装

问题描述

- 在AIQUM 9.12 RHEL中、首次执行集群添加后发现失败
- `/var/log/ocum/ocumserver.log`:

```
[oncommand]
[org.springframework.jms.listener.DefaultMessageListenerContainer#0-1]
[com.netapp.ipc.jms.OCIE_Events] OCIE JMS notification message received:
```

```
{WarningCount=0, DatasourceName=<cluster_name/IP>, DatasourceID=3,
Error0_ClusterManagementIP=<cluster_name/IP>,
PackageName=netappfoundation, TotalReportTime=-1,
PollStartTime=1686142156474, ErrorCount=1, Success=false,
DurationTime=278, Error0_Message=/opt/netapp/essentials/jboss/server/
onaro/cert/aicum_mtls_<cluster_name/IP>.keystore (Permission denied),
TotalZAPITime=-1, NotificationType=PACKAGE_COMPLETED,
Error0_Type=NETWORK_ACCESS_FAILURE, UpdateTime=1686142157087,
Error0_Port=443, MessageType=PACKAGE_NOTIFICATION, Error0_Zapi=null}
```

- `aicum_mtls_<cluster_name/IP>` 通过`keytool`列表检查时、`server.keystore` 中存在MTLS证书：

```
keytool -list -v -keystore "/opt/netapp/essentials/jboss/server/onaro/
cert/server.keystore" -storepass <keystore password from /opt/netapp/
essentials/conf/server.properties file>
```