



AIQUM 9.14RC1 cluster discovery fails as it does not populate au.log

https://kb-stage.netapp.com/data-mgmt/AIQUM/AIQUM_Kbs/AIQUM_9.14RC1_cluster_discovery_fails...

Updated: Wed, 24 Jun 2026 06:32:11 GMT

Applies to

- Active IQ Unified Manager(AIQUM) 9.14RC1 (OVA/RHEL)
- Active IQ Unified Manager(AIQUM) 9.14RC1 (Windows)

Issue

- Cluster cannot be added or discovered: `Cluster Monitoring Failed`
- AIQUM does not log all acquisition related events in `au.log`
- Some of the acquisition details go to `nmsdk.log`
- Acquisition tends to be stuck or failed as AIQUM try to update `nmsdk.log` too frequently
- Sometimes `nmsdk.log` grew abnormally large in size and becomes inaccessible

- Error shown in au.log:

```
INFO [WrapperStartStopAppMain] c.o.s.a.f.m.CommunicationManager
(CommunicationManager.java:452) - java.security.NoSuchAlgorithmException exception
for https://localhost:443 java.net.ConnectException: Connection refused:
connect
    at java.net.PlainSocketImpl.connect0(Native Method) ~[?:?]
    at java.net.PlainSocketImpl.socketConnect(PlainSocketImpl.java:101)
~[?:?]
    at
java.net.AbstractPlainSocketImpl.doConnect(AbstractPlainSocketImpl.java:412)
~[?:?]
    ....
    ....

ERROR [WrapperStartStopAppMain] c.o.s.a.f.m.CommunicationManager
(CommunicationManager.java:398) - null java.net.ConnectException:
Connection refused: connect
    at java.net.PlainSocketImpl.waitForConnect(Native Method) ~[?:?]
    at java.net.PlainSocketImpl.socketConnect(PlainSocketImpl.java:107)
~[?:?]
    ....
    ....

Wrapped by: com.onaro.commons.exception.ConfigurationException: Connection
refused: connect
    at
com.onaro.commons.framework.mgmt.CertificateDownloader.downloadIfNeeded(Certi
~[commons-commons.jar:9.14.0-2023.12.J415]
    at
com.onaro.commons.framework.mgmt.BasicHttpBasedUrlConnection.downloadCertific
~[commons-commons.jar:9.14.0-2023.12.J415]
    at
com.onaro.commons.framework.mgmt.BasicHttpBasedUrlConnection.downloadCertific
~[commons-commons.jar:9.14.0-2023.12.J415]
    ....
    ....
```

```
ERROR [WrapperStartStopAppMain] c.o.s.a.f.m.CommunicationManager
(CommunicationManager.java:591) - - Failed to get Summary
SessionConnection refused: connect java.net.ConnectException: Connection
refused: connect
    at java.net.PlainSocketImpl.waitForConnect(Native Method) ~[?:?]
    at java.net.PlainSocketImpl.socketConnect(PlainSocketImpl.java:107)
~[?:?]
    at
java.net.AbstractPlainSocketImpl.doConnect(AbstractPlainSocketImpl.java:412)
~[?:?]
```