### SNR#2930 4.0.2502.0 버전 설치가 확률적으로 실패하는 문제 해결

**버전: [4.0.2502.1](../../4.0/releases/4.0.2502.1)**

4.0.2502.0 버전 설치 시, 확률적으로 노드 동기화 큐 테이블의 첫 엔트리 ID가 1이 아닌 경우 스토리지 인증서 마이그레이션 과정에서 NPE 오류가 발생해 소나 설치에 실패하는 문제를 해결했습니다.

[2025-04-08 14:12:16,627] ERROR (AraqneLogService) - [ERROR] : [sonar-certificate-service-0] The callback method start has thrown an exception : nulljava.lang.NullPointerException at com.logpresso.sonar.api.sync.SyncEntry.parse(SyncEntry.java:83) at com.logpresso.sonar.api.impl.CertificateServiceImpl.\_\_M\_ensureStorageCertificate(CertificateServiceImpl.java:145) at com.logpresso.sonar.api.impl.CertificateServiceImpl.ensureStorageCertificate(CertificateServiceImpl.java) at com.logpresso.sonar.api.impl.CertificateServiceImpl.\_\_M\_start(CertificateServiceImpl.java:130) at com.logpresso.sonar.api.impl.CertificateServiceImpl.start(CertificateServiceImpl.java) at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke0(Native Method) at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62) at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43) at java.base/java.lang.reflect.Method.invoke(Method.java:566) at org.apache.felix.ipojo.util.Callback.call(Callback.java:233) at org.apache.felix.ipojo.util.Callback.call(Callback.java:193) at org.apache.felix.ipojo.handlers.lifecycle.callback.LifecycleCallback.call(LifecycleCallback.java:86) at org.apache.felix.ipojo.handlers.lifecycle.callback.LifecycleCallbackHandler.\_\_M\_stateChanged(LifecycleCallbackHandler.java:162) at org.apache.felix.ipojo.handlers.lifecycle.callback.LifecycleCallbackHandler.stateChanged(LifecycleCallbackHandler.java) at org.apache.felix.ipojo.InstanceManager.setState(InstanceManager.java:560) at org.apache.felix.ipojo.InstanceManager.stateChanged(InstanceManager.java:1533) at org.apache.felix.ipojo.InstanceManager.setState(InstanceManager.java:585) at org.apache.felix.ipojo.HandlerManager.stateChanged(HandlerManager.java:239) at org.apache.felix.ipojo.Handler.setValidity(Handler.java:174) at org.apache.felix.ipojo.handlers.dependency.DependencyHandler.\_\_M\_checkContext(DependencyHandler.java:170) at org.apache.felix.ipojo.handlers.dependency.DependencyHandler.checkContext(DependencyHandler.java) at org.apache.felix.ipojo.handlers.dependency.DependencyHandler.\_\_M\_validate(DependencyHandler.java:133) at org.apache.felix.ipojo.handlers.dependency.DependencyHandler.validate(DependencyHandler.java) at org.apache.felix.ipojo.util.DependencyModel.validate(DependencyModel.java:522) at org.apache.felix.ipojo.util.DependencyModel.computeAndSetDependencyState(DependencyModel.java:362) at org.apache.felix.ipojo.util.DependencyModel.onChange(DependencyModel.java:1123) at org.apache.felix.ipojo.dependency.impl.ServiceReferenceManager.fireUpdate(ServiceReferenceManager.java:561) at org.apache.felix.ipojo.dependency.impl.ServiceReferenceManager.onNewMatchingService(ServiceReferenceManager.java:525) at org.apache.felix.ipojo.dependency.impl.ServiceReferenceManager.addedService(ServiceReferenceManager.java:504) at org.apache.felix.ipojo.util.Tracker$Tracked.trackAdding(Tracker.java:711) at org.apache.felix.ipojo.util.Tracker$Tracked.track(Tracker.java:672) at org.apache.felix.ipojo.util.Tracker$Tracked.serviceChanged(Tracker.java:633) at org.apache.felix.framework.EventDispatcher.invokeServiceListenerCallback(EventDispatcher.java:990) at org.apache.felix.framework.EventDispatcher.fireEventImmediately(EventDispatcher.java:838) at org.apache.felix.framework.EventDispatcher.fireServiceEvent(EventDispatcher.java:545) at org.apache.felix.framework.Felix.fireServiceEvent(Felix.java:4833) at org.apache.felix.framework.Felix.registerService(Felix.java:3804) at org.apache.felix.framework.BundleContextImpl.registerService(BundleContextImpl.java:328) at org.apache.felix.ipojo.IPojoContext.registerService(IPojoContext.java:395) at org.apache.felix.ipojo.handlers.providedservice.ProvidedService.registerService(ProvidedService.java:351) at org.apache.felix.ipojo.handlers.providedservice.ProvidedServiceHandler.\_\_M\_stateChanged(ProvidedServiceHandler.java:503) at org.apache.felix.ipojo.handlers.providedservice.ProvidedServiceHandler.stateChanged(ProvidedServiceHandler.java) at org.apache.felix.ipojo.InstanceManager.setState(InstanceManager.java:560) at org.apache.felix.ipojo.InstanceManager.start(InstanceManager.java:440) at org.apache.felix.ipojo.ComponentFactory.createInstance(ComponentFactory.java:179) at org.apache.felix.ipojo.IPojoFactory.createComponentInstance(IPojoFactory.java:319) at org.apache.felix.ipojo.IPojoFactory.createComponentInstance(IPojoFactory.java:240) at org.apache.felix.ipojo.extender.internal.linker.ManagedType$InstanceSupport$1.call(ManagedType.java:312) at org.apache.felix.ipojo.extender.internal.linker.ManagedType$InstanceSupport$1.call(ManagedType.java:306) at org.apache.felix.ipojo.extender.internal.queue.JobInfoCallable.call(JobInfoCallable.java:114) at java.base/java.util.concurrent.FutureTask.run(FutureTask.java:264) at java.base/java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1128) at java.base/java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:628) at java.base/java.lang.Thread.run(Thread.java:829)