

Removing error state from Release Automation Dashboard

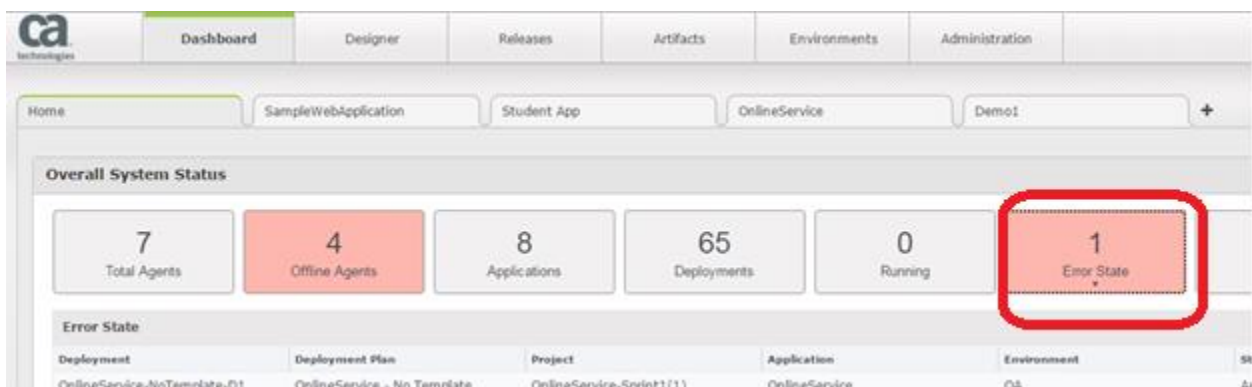


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Introduction

This document describes how to remove the error state from the Release Automation Dashboard. This is part of the best practices of Release Automation usage—keeping the Release Automation Dashboard clean.

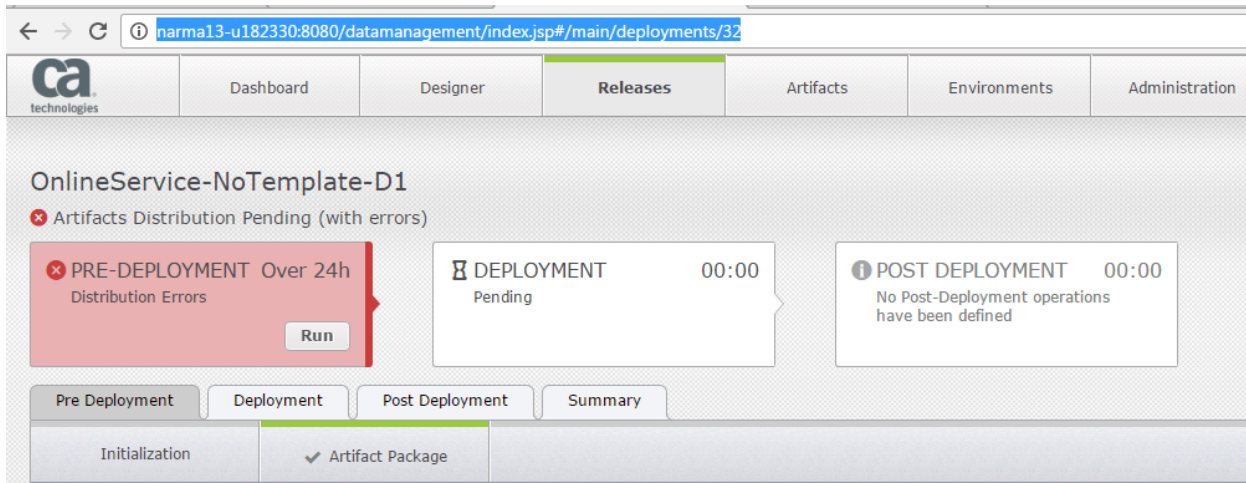
Problem: Error State on the Release Automation Dashboard



Solution:

To get the Release ID of the Error State,
From the Release Center, go to the error state and get the Release ID

Example: Release ID is 32 in the below screen shot



IMPORTANT NOTE: Do a proper research on the Error State, if you are not able to clean the error state, then the last option is to go to JMX Console only if you are not able to get rid of the error state. Should be DONE ONLY BY RELEASE AUTOMATION ADMINISISTRATOR.

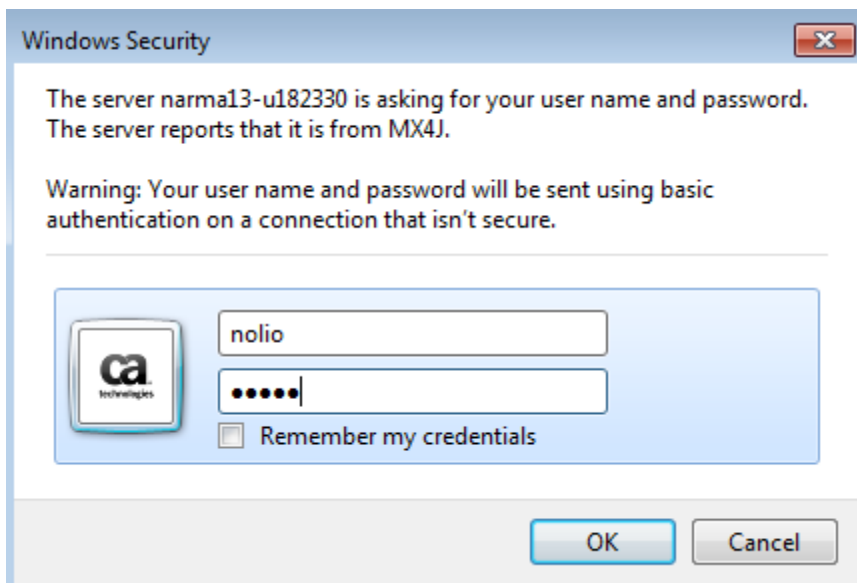
Go to **JMX Console**:

Example:

Enter below username and the password

Username: nolio

Password: nolio



JMX Console Screen shot

← → ↺ ⓘ narma13-u182330:20203/serverbydomain

```

org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Queue,destinationName=flow_eventsQueue
org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Queue,destinationName=flow_eventsQueue.endpoint=Consum
1476470860935-5_1_5_1
org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Queue,destinationName=healthQueue
org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Queue,destinationName=healthQueue.endpoint=Consumer
1476470860935-5_1_6_1
org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Queue,destinationName=REPLY_DESTINATION_STATS_Q
org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Queue,destinationName=REPLY_DESTINATION_STATS_Q
U182330-57227-1476470860935-5_1_8_1
org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Queue,destinationName=requestsQueue
org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Queue,destinationName=requestsQueue.endpoint=Consum
1476470860935-5_1_1_1
org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Queue,destinationName=requestsQueue.endpoint=Consum
1476470860935-5_1_9_1
org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Queue,destinationName=step_eventsQueue
org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Queue,destinationName=step_eventsQueue.endpoint=Consum
1476470860935-5_1_4_1
org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Topic,destinationName=ActiveMQ.Advisory.Connection
org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Topic,destinationName=ActiveMQ.Advisory.Consumer.Queue
narma13-U182331_61616_brokerNacServer_inbound_localhost_consumerId=brokerNacServer->brokerNacServer-57227-1476470860935-6_1_1_1
org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Topic,destinationName=ActiveMQ.Advisory.Consumer.Queue
org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Topic,destinationName=ActiveMQ.Advisory.Consumer.Queue
org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Topic,destinationName=ActiveMQ.Advisory.Consumer.Queue
org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Topic,destinationName=ActiveMQ.Advisory.Consumer.Queue
org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Topic,destinationName=ActiveMQ.Advisory.Consumer.Queue
org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Topic,destinationName=ActiveMQ.Advisory.Consumer.Queue
org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Topic,destinationName=ActiveMQ.Advisory.Consumer.Queue
org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Topic,destinationName=ActiveMQ.Advisory.Consumer.Queue
org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Topic,destinationName=ActiveMQ.Advisory.MasterBroker
org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Topic,destinationName=ActiveMQ.Advisory.NetworkBridge
org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Topic,destinationName=ActiveMQ.Advisory.Queue
org.apache.activemq:type=Broker,brokerName=brokerNacServer,destinationType=Topic,destinationName=ActiveMQ.Advisory.TempQueue.Ac
4_1_consumerId=ID_narma13-U182330-57227-1476470860935-5_1_1_1
org.apache.activemq:type=Broker,brokerName=brokerNacServer,endpoint=dynamicProducer,clientId=Broker_narma13-U182331_61616_bro
57227-1476470860935-6_2_1_1
org.apache.activemq:type=Broker,brokerName=brokerNacServer,service=Health
org.apache.activemq:type=Broker,brokerName=brokerNacServer,service=PersistenceAdapter,instanceName=LevelDBIC_1Program Files\CA\R
org.apache.activemq:type=Broker,brokerName=brokerNacServer,service=StatsCollection
Domain: org.apache.commons.dbcp2
org.apache.commons.dbcp2:name=dataManagementDataSource,type=BasicDataSource
Domain: org.apache.commons.pool2
org.apache.commons.pool2:type=GenericObjectPool,name=pool
Domain: org.hawtdispatch
org.hawtdispatch:type=Dispatcher,name="hawtdispatch"
Domain: org.hibernate.jmx
org.hibernate.jmx:name=statisticsBean,type=StatisticsService
Domain: org.sonatype.nexus.events
org.sonatype.nexus.events:name=DebugEventInspector
Domain: org.sonatype.nexus.httpclient
org.sonatype.nexus.httpclient:name=PoolingHttpClientConnectionManager
Domain: org.sonatype.nexus.log
org.sonatype.nexus.log:name=LogManager
Domain: org.sonatype.sisu
org.sonatype.sisu:type=LocalResourceLocks,hash=0x43A756E1
Domain: org.springframework.integration.store
org.springframework.integration.store:name=flowEventsMessageStore,type=SimpleMessageStore
org.springframework.integration.store:name=stepEventsMessageStore,type=SimpleMessageStore
Domain: quartz
quartz:type=QuartzScheduler,name=ASAP_Jobs,instanceId=NON_CLUSTERED
quartz:type=QuartzScheduler,name=auditingSchedulerFactoryBean,instance=NON_CLUSTERED
quartz:type=QuartzScheduler,name=auditingSchedulerFactoryBean,instanceId=NON_CLUSTERED
Domain: releasecenter
releasecenter:type=Info
Domain: Server
Server:name=HttpAdaptor
Domain: Users
Users:type=UserDatabase,database=UserDatabase

```

Select releaseCenter:type=Info

quartz:type=QuartzScheduler,name=ROC Releases,instanceId=NON_CLUSTERED
Domain: releasecenter
 releasecenter:type=Info
Domain: Server

Key in the Release Number and “Invoke”

MX4J/Http Adaptor
JMX Management Console

Server view | MBean view | Timers | Monitors | Relations | MLet | About

MBean releasecenter:type=Info

Attributes

Name	Description	Type	Value
Operations			
Name	Return type	Description	
removeRelease	java.lang.String	Removes the specified release first from execution cache and then from the DB.	
Parameters	Id Name		
	0 releaseId	Description Id in the DB of the release to remove.	Class long
getRelease	java.lang.String	Description Reads release.	Class long
Parameters	Id Name		
	0 releaseId	Description Id in the DB of the release to get.	Class long
getActiveReleases	java.lang.String	getActiveReleases	
getStageFromCacheAndDatabase	java.lang.String	Reads Stage from StageExecutionEngineCache and from Database.	
Parameters	Id Name		
	0 stageId	Description Id in the DB of the stage to get.	Class long

Error State removal confirmation after executing Invoke.

← → ↻ ⓘ narma13-u182330:20203/invoke?operation=removeRelease&objectname=releasecenter%3Atype%3DInfo&value0=32&type0=long

MX4J/Http Adaptor
JMX Management Console

Server view | MBean view | Timers | Monitors | Relations | MLet | About

MBean operation: invoke method on MBean releasecenter:type=Info

Invocation successful
Result value:

```
Release [32] stopped successfully.
Release [32] removed from execution cache successfully.
Release [32] removed from DB successfully.
```

The error state is removed from the Dashboard

ca technologies

Dashboard | Designer | Releases | Artifacts | Environments | Administration

Home | SampleWebApplication | Student App | OnlineService | Demo1 | +

Overall System Status

7 Total Agents	4 Offline Agents	8 Applications	65 Deployments	0 Running	0 Error State	0 Failed
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