

CloudCenter-certificaat importeren in Jenkins Java-Keystore

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Inleiding

Dit document beschrijft hoe u het CloudCenter-certificaat in de Jenkins-javetenwinkel kunt importeren.

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Toepassingsversie

CloudCenter Manager 4.0 / 4.2.x / 4.4.x / 4.5.x / 4.6.x / 4.7.x / 4.8.0

Probleem

Hoe het CloudCenter-certificaat in de Jenkins-javetenwinkel te importeren

of

Bevestig verbinding van het **Project > Menu configureren** faalt met deze fout in het jenkins-logbestand:

```
Building in workspace /var/lib/jenkins/workspace/C3-Cent7
ERROR: Build step failed with exception
javax.ws.rs.ProcessingException: javax.net.ssl.SSLHandshakeException:
sun.security.validator.ValidatorException: PKIX path building failed:
sun.security.provider.certpath.SunCertPathBuilderException: unable to find valid certification
path to requested target
at org.glassfish.jersey.client.HttpUrlConnector.apply(HttpUrlConnector.java:229)
at org.glassfish.jersey.client.ClientRuntime.invoke(ClientRuntime.java:224)
at org.glassfish.jersey.client.JerseyInvocation$1.call(JerseyInvocation.java:656)
at org.glassfish.jersey.client.JerseyInvocation$1.call(JerseyInvocation.java:653)
at org.glassfish.jersey.internal.Errors.process(Errors.java:315)
at org.glassfish.jersey.internal.Errors.process(Errors.java:297)
at org.glassfish.jersey.internal.Errors.process(Errors.java:228)
at org.glassfish.jersey.process.internal.RequestScope.runInScope(RequestScope.java:424)
at org.glassfish.jersey.client.JerseyInvocation.invoke(JerseyInvocation.java:653)
at org.glassfish.jersey.client.JerseyInvocation$Builder.method(JerseyInvocation.java:388)
at org.glassfish.jersey.client.JerseyInvocation$Builder.get(JerseyInvocation.java:292)
at cliqr.jenkins.plugin.CliQrJenkinsClient.RestUtils.getAppDetails(RestUtils.java:156)
at
cliqr.jenkins.plugin.CliQrJenkinsClient.CliQrJenkinsClientBuilder.perform(CliQrJenkinsClientBuil
der.java:243)
```

```
at hudson.tasks.BuildStepMonitor$1.perform(BuildStepMonitor.java:20)
at hudson.model.AbstractBuild$AbstractBuildExecution.perform(AbstractBuild.java:779)
at hudson.model.Build$BuildExecution.build(Build.java:205)
at hudson.model.Build$BuildExecution.doRun(Build.java:162)
at hudson.model.AbstractBuild$AbstractBuildExecution.run(AbstractBuild.java:534)
at hudson.model.Run.execute(Run.java:1728)
at hudson.model.FreeStyleBuild.run(FreeStyleBuild.java:43)
at hudson.model.ResourceController.execute(ResourceController.java:98)
at hudson.model.Executor.run(Executor.java:404)
Caused by: javax.net.ssl.SSLHandshakeException: sun.security.validator.ValidatorException: PKIX
path building failed: sun.security.provider.certpath.SunCertPathBuilderException: unable to find
valid certification path to requested target
at sun.security.ssl.Alerts.getSSLException(Alerts.java:192)
```

Oplossing

1. Aanmelden bij Cloud Center Manager (CCM)-machine via Firefox.
2. Bekijk het CloudCenter-certificaat met behulp van het hangslot-pictogram op browser en slaat het op.
3. Kopieer het certificaat op aan de Jenkins machine.
4. Aanmelden bij Jenkins machine via Secure Shell (SSH).
5. Start deze opdracht op Jenkins machine: **keytool -import -trustcacerts -alias voorbeeld-keystore <Replace to the java path>/jre/lib/security/akerts -file <locatie van opgeslagen certificatenbestand>**.
6. De authenticatie van het CloudCenter zal goed valideren.