ISTI Open Access - Bug #22696

Problem with Secure FTP certificate

Jan 24, 2022 08:51 AM - Michele Artini

Status:	Closed		**Start date:**	Jan 24, 2022
Priority:	Normal		**Due date:**	
Assignee:	Andrea Dell'Amico		**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:	OpenPortal Instances			

Description

I noticed that the aggregation of the ISPC records is failing for the following error:

```
Caused by: java.security.cert.CertificateExpiredException: NotAfter: Wed Jan 19 19:13:27 CET 2022
    at sun.security.x509.CertificateValidity.valid(CertificateValidity.java:277)
    at sun.security.x509.X509CertImpl.checkValidity(X509CertImpl.java:677)
    at sun.security.x509.X509CertImpl.checkValidity(X509CertImpl.java:650)
    at org.apache.commons.net.util.TrustManagerUtils$TrustManager.checkServerTrusted(TrustManagerU
tils.java:61)
    at sun.security.ssl.AbstractTrustManagerWrapper.checkServerTrusted(SSLContextImpl.java:1256)
    at sun.security.ssl.CertificateMessage$T12CertificateConsumer.checkServerCerts(CertificateMess
age.java:638)
    ... 23 more
```

Could you verify?

History

#1 - Jan 24, 2022 11:45 AM - Andrea Dell'Amico

- Status changed from New to In Progress

The certificate was renewed but the ftp server was still serving the old one. Can you check now? I'm unsure that a service reload is enough. If not, I'll try a restart and then add a hook to handle the certificate reload on renewal.

#2 - Jan 24, 2022 11:51 AM - Michele Artini

I continue to obtain:

```
java.security.cert.CertificateExpiredException: NotAfter: Wed Jan 19 19:13:27 CET 2022
```

#3 - Jan 24, 2022 11:54 AM - Andrea Dell'Amico

OK. Now? I just restarted the service.

#4 - Jan 24, 2022 11:57 AM - Michele Artini

Now I obtained a different error:

```
java.lang.RuntimeException: Error saving file: 522 SSL connection failed: session reuse required
```

I try to restart the tomcat instance.

#5 - Jan 24, 2022 12:02 PM - Michele Artini

Also after the restart I obtain: 522 SSL connection failed: session reuse required

#6 - Jan 24, 2022 12:06 PM - Andrea Dell'Amico

And it never happened before? the require_session_reuse is enabled since the beginning. I'll disable it.

#7 - Jan 24, 2022 12:06 PM - Andrea Dell'Amico

disabled.

#8 - Jan 24, 2022 12:13 PM - Michele Artini

Before January 19th the workflow always completed successfully.

Now It works, Thanks.

#9 - Jan 24, 2022 12:14 PM - Michele Artini

- Status changed from In Progress to Closed