

CN REST - Story #8364

Ensure portal uses correct X509 certificates

2018-02-13 20:17 - Chris Jones

Status:	In Progress	Start date:	2019-05-21
Priority:	Normal	Due date:	
Assignee:		% Done:	30%
Category:	d1_portal_servlet	Estimated time:	0.00 hour
Target version:	CCI-2.3.10		
Story Points:			
Description			
<p>We've run into issues where after an upgrade of the dataone-cn-portal package on the CNs, the properties pointing to the public certificate and private key are incorrectly pointing to the old GeoTrust wildcard files rather than the new Lets Encrypt files:</p> <pre>cn.server.publiccert.filename=/etc/ssl/certs/.test.dataone.org.crt cn.server.privatekey.filename=/etc/ssl/private/.test.dataone.org.key</pre> <p>These should be (in STAGE):</p> <pre>/etc/letsencrypt/live/cn-stage.test.dataone.org/cert.pem /etc/letsencrypt/live/cn-stage.test.dataone.org/privkey.pem</pre> <p>The issue might be that these are not being set correctly during the postinst script run. Jing pointed out that these values are taken from the debconf database settings that get set when dataon-cn-os-core is installed. So although the postinst script might be setting the correct values, the old cached values might still be in memory in the debconf database. If so, we'll need to clear those values during installations and upgrades.</p> <p>Also, knowing where to look for these configuration settings can be challenging. These are referenced from <code>/var/lib/tomcat7/webapps/portal/WEB-INF/portal.properties</code>. These settings should be consolidated into <code>/etc/dataone/portal/portal.properties</code> so they also don't get blown away on war file upgrades in Tomcat.</p>			
Subtasks:			
Task # 8809: Adjust portal.properties for certificate configuration			New
Task # 8810: Verify configuration of portal certificates			New

History

#1 - 2018-03-02 21:48 - Dave Vieglais

- Sprint set to CCI-2.3.10

#2 - 2018-03-02 21:50 - Dave Vieglais

- Target version changed from CCI-2.3.8 to CCI-2.3.10

#3 - 2019-05-21 12:54 - Dave Vieglais

- % Done changed from 0 to 30

- Status changed from New to In Progress

- Tracker changed from Task to Story