

Runtime Infrastructure - Bug #5663

allow webcertificates details to be specified via files

09/11/2021 07:05 AM - Constantin Asofiei

Status: New	Start date:
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version:	
billable: No	case_num:
vendor_id: GCD	
Description	
Related issues:	
Related to Runtime Infrastructure - Feature #3240: setup and use of real SSL ...	Closed

History

#1 - 09/11/2021 07:05 AM - Constantin Asofiei

- Related to Feature #3240: setup and use of real SSL certificates (NOT self-signed) added

#3 - 09/11/2021 07:07 AM - Constantin Asofiei

Currently the structure of the webCertificates is this:

```
<node class="container" name="webCertificates">
  <node class="container" name="standard">
    <node class="string" name="alias">
      <node-attribute name="value" value="[web-alias]"/>
    </node>
    <node class="bytes" name="certificate">
      <node-attribute name="value" value="[the generated certificate for this alias]"/>
    </node>
    <node class="container" name="chain">
      <node class="bytes" name="[the alias for the root certificate]">
        <node-attribute name="value" value="[the root CA certificate used to sign the certificate]"/>
      </node>
    </node>
    <node class="container" name="key">
      <node class="bytes" name="key-entry">
        <node-attribute name="value" value="[the private key for the certificate encrypted with key-p
assword]"/>
      </node>
      <node class="bytes" name="key-password">
        <node-attribute name="value" value="[the encryption password for the 'key-entry' above]"/>
      </node>
    </node>
  </node>
</node>
```

We should allow files to specify the certificate, the root CA chain and the private key.