

```

<config dynamic-reconfiguration-enabled="true" name="server-config"/>name="default-
config">
  <http-service>
    <access-log format="%client.name% %auth-user-name% %datetime% %request%
%status% %response.length%" rotation-enabled="true" rotation-interval-in-minutes="15"
rotation-policy="time" rotation-suffix="yyyy-MM-dd"/>
    <http-listener acceptor-threads="1" address="0.0.0.0" blocking-enabled="false"
default-virtual-server="server" enabled="true" family="inet" id="http-listener-1"
port="8080"/port="\${HTTP_LISTENER_PORT}" security-enabled="false" server-
name="" xpowered-by="true">
<property name="proxiedProtocols" value="ws/tcp"/>
</http-listener>
    <http-listener acceptor-threads="1" address="0.0.0.0" blocking-enabled="false"
default-virtual-server="server" enabled="true" family="inet" id="http-listener-2"
port="8181"/port="\${HTTP_SSL_LISTENER_PORT}" security-enabled="true"
server-name="" xpowered-by="true">
<ssl cert-nickname="s1as"/>
</http-listener>
    <http-listener acceptor-threads="1" address="0.0.0.0" blocking-enabled="false"
default-virtual-server="__asadmin" enabled="true" family="inet" id="admin-listener"
port="6868" security-enabled="false" server-name="" xpowered-by="true"/>
    <virtual-server hosts="\${com.sun.aas.hostName}" http-listeners="http-listener-1,http-
listener-2" id="server" log-file="\${com.sun.aas.instanceRoot}/logs/server.log"
state="on">
    <property name="docroot" value="\${com.sun.aas.instanceRoot}/docroot"/>
    <property name="accesslog" value="\${com.sun.aas.instanceRoot}/logs/access"/>
    <property name="default-web-xml" value="\$
\{com.sun.aas.instanceRoot}/config/default-web.xml"/>
    <property name="sso-enabled" value="false"/>
</virtual-server>
    <virtual-server hosts="\${com.sun.aas.hostName}" http-listeners="admin-listener"
id="__asadmin" log-file="\${com.sun.aas.instanceRoot}/logs/server.log" state="on">
    <property name="docroot" value="\${com.sun.aas.instanceRoot}/docroot"/>
    <property name="accesslog" value="\${com.sun.aas.instanceRoot}/logs/access"/>
    <property name="sso-enabled" value="false"/>
</virtual-server>
    <request-processing header-buffer-length-in-bytes="8192" initial-thread-count="2"
request-timeout-in-seconds="30" thread-count="5" thread-increment="1"/>
    <keep-alive max-connections="250" thread-count="1" timeout-in-seconds="30"/>
    <connection-pool max-pending-count="4096" queue-size-in-bytes="4096" receive-
buffer-size-in-bytes="4096" send-buffer-size-in-bytes="8192"/>

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<http-protocol default-response-type="AttributeDeprecated" default-type="text/html; charset=iso-8859-1" dns-lookup-enabled="false" forced-response-type="AttributeDeprecated" forced-type="text/html; charset=iso-8859-1" ssl-enabled="true" version="HTTP/1.1"/>
```

```
<http-file-cache file-caching-enabled="true" file-transmission-enabled="false" globally-enabled="true" hash-init-size="0" max-age-in-seconds="30" max-files-count="1024" medium-file-size-limit-in-bytes="537600" medium-file-space-in-bytes="10485760" small-file-size-limit-in-bytes="2048" small-file-space-in-bytes="1048576"/>
```

```
<property name="accessLoggingEnabled" value="false"/>  
</http-service>
```

```
<iiop-service client-authentication-required="false">  
<orb max-connections="1024" message-fragment-size="1024" use-thread-pool-ids="thread-pool-1"/>
```

```
<iiop-listener address="0.0.0.0" enabled="true" id="orb-listener-1" port="3700"/port="{IIOP_LISTENER_PORT}" security-enabled="false"/>
```

```
<iiop-listener address="0.0.0.0" enabled="true" id="SSL" port="3820"/port="{IIOP_SSL_LISTENER_PORT}" security-enabled="true">
```

```
<ssl cert-nickname="s1as" client-auth-enabled="false" ssl2-enabled="false" ssl3-enabled="true" tls-enabled="true" tls-rollback-enabled="true"/>
```

```
</iiop-listener>
```

```
<iiop-listener address="0.0.0.0" enabled="true" id="SSL_MUTUALAUTH" port="3920"/port="{IIOP_SSL_MUTUALAUTH_PORT}" security-enabled="true">
```

```
<ssl cert-nickname="s1as" client-auth-enabled="true" ssl2-enabled="false" ssl3-enabled="true" tls-enabled="true" tls-rollback-enabled="true"/>
```

```
</iiop-listener>
```

```
</iiop-service>
```

```
<admin-service system-jmx-connector-name="system" type="das-and-server"/type="server">
```

```
<!-- The JSR 160 "system-jmx-connector" -->
```

```
<jmx-connector accept-all="false" address="0.0.0.0" auth-realm-name="admin-realm" enabled="true" name="system" port="8686"/port="{JMX_SYSTEM_CONNECTOR_PORT}" protocol="rmi_jrmp" security-enabled="false">
```

```
<ssl cert-nickname="s1as"/>
```

```
<property name="client-hostname" value="moonbeam"/>
```

```
</jmx-connector>
```

```
<!-- The JSR 160 "system-jmx-connector" -->
```

```
<das-config admin-session-timeout-in-minutes="60" autodeploy-
```

```
dir="{com.sun.aas.instanceRoot}/autodeploy" autodeploy-enabled="true" autodeploy-
jsp-precompilation-enabled="false" autodeploy-polling-interval-in-seconds="2"
autodeploy-verifier-enabled="false" deploy-xml-validation="full" dynamic-reload-
enabled="true" dynamic-reload-poll-interval-in-seconds="2"/>
</admin-service>
<web-container>
  <session-config>
    <session-manager>
      <manager-properties/>
      <store-properties/>
    </session-manager>
    <session-properties/>
  </session-config>
</web-container>
<ejb-container cache-idle-timeout-in-seconds="600" cache-resize-quantity="32"
commit-option="B" max-cache-size="512" max-pool-size="32" pool-idle-timeout-in-
seconds="600" pool-resize-quantity="8" removal-timeout-in-seconds="5400" session-
store="{com.sun.aas.instanceRoot}/session-store" steady-pool-size="0" victim-
selection-policy="nru">
  <ejb-timer-service max-redeliveries="1" minimum-delivery-interval-in-millis="7000"
redelivery-interval-in-millis="5000"/>
</ejb-container>
<mdb-container idle-timeout-in-seconds="600" max-pool-size="32" pool-resize-
quantity="8" steady-pool-size="0"/>
<jms-service addresslist-behavior="random"/addresslist-behavior="priority"
addresslist-iterations="3" default-jms-host="default_JMS_host" init-timeout-in-
seconds="60" reconnect-attempts="3" reconnect-enabled="true" reconnect-interval-in-
seconds="5" type="EMBEDDED"/type="LOCAL">
  <jms-host admin-password="admin" admin-user-name="admin" host="moonbeam"
name="default_JMS_host" port="7676"/port="{JMS_PROVIDER_PORT}"/>
</jms-service>
<log-service alarms="false" file="{com.sun.aas.instanceRoot}/logs/server.log" log-
rotation-limit-in-bytes="2000000" log-rotation-timelimit-in-minutes="0" log-to-
console="false" retain-error-statistics-for-hours="5" use-system-logging="false">
  <module-log-levels admin="INFO" classloader="INFO" cmp="INFO" cmp-
container="INFO" configuration="INFO" connector="INFO" corba="INFO"
deployment="INFO" ejb-container="INFO" group-management-service="INFO"
javamail="INFO" jaxr="INFO" jaxrpc="INFO" jdo="INFO" jms="INFO" jta="INFO"
jts="INFO" management-event="INFO" mdb-container="INFO" naming="INFO"
node-agent="INFO" resource-adapter="INFO" root="INFO" saaj="INFO"
security="INFO" self-management="INFO" server="INFO" synchronization="INFO"
```

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util="INFO" verifier="INFO" web-container="INFO"/>
</log-service>
<security-service activate-default-principal-to-role-mapping="false" anonymous-
role="AttributeDeprecated" audit-enabled="false" audit-modules="default" default-
realm="file" jacc="default">
  <!-- All administrative users use this realm/tasks within any server instance use this
admin-realm by default. -->
  <auth-realm classname="com.sun.enterprise.security.auth.realm.file.FileRealm"
name="admin-realm">
    <property name="file" value="\${com.sun.aas.instanceRoot}/config/admin-keyfile"/>
    <property name="jaas-context" value="fileRealm"/>
  </auth-realm>
  <!-- All administrative users use this realm/tasks within any server instance use this
admin-realm by default. -->
  <auth-realm classname="com.sun.enterprise.security.auth.realm.file.FileRealm"
name="file">
    <property name="file" value="\${com.sun.aas.instanceRoot}/config/keyfile"/>
    <property name="jaas-context" value="fileRealm"/>
  </auth-realm>
  <auth-realm
classname="com.sun.enterprise.security.auth.realm.certificate.CertificateRealm"
name="certificate">
    </auth-realm>
  <jacc-provider name="default" policy-configuration-factory-
provider="com.sun.enterprise.security.provider.PolicyConfigurationFactoryImpl" policy-
provider="com.sun.enterprise.security.provider.PolicyWrapper">
    <property name="repository"
value="\${com.sun.aas.instanceRoot}/generated/policy"/>
  </jacc-provider>
  <audit-module classname="com.sun.enterprise.security.Audit" name="default">
    <property name="auditOn" value="false"/>
  </audit-module>
  <message-security-config auth-layer="SOAP">
    <!-- turned off by default -->
    <provider-config class-
name="com.sun.xml.wss.provider.ClientSecurityAuthModule" provider-
id="XWS_ClientProvider" provider-type="client">
      <request-policy auth-source="content"/>
      <response-policy auth-source="content"/>
      <property name="encryption.key.alias" value="s1as"/>
      <property name="signature.key.alias" value="s1as"/>

```

```
<property name="dynamic.username.password" value="false"/>
<property name="debug" value="false"/>
</provider-config>
<provider-config class-
name="com.sun.xml.wss.provider.ClientSecurityAuthModule" provider-
id="ClientProvider" provider-type="client">
  <request-policy auth-source="content"/>
  <response-policy auth-source="content"/>
  <property name="encryption.key.alias" value="s1as"/>
  <property name="signature.key.alias" value="s1as"/>
  <property name="dynamic.username.password" value="false"/>
  <property name="debug" value="false"/>
  <property name="security.config"
value="{com.sun.aas.instanceRoot}/config/wss-server-config-1.0.xml"/>
</provider-config>
<provider-config class-
name="com.sun.xml.wss.provider.ServerSecurityAuthModule" provider-
id="XWS_ServerProvider" provider-type="server">
  <request-policy auth-source="content"/>
  <response-policy auth-source="content"/>
  <property name="encryption.key.alias" value="s1as"/>
  <property name="signature.key.alias" value="s1as"/>
  <property name="debug" value="false"/>
</provider-config>
<provider-config class-
name="com.sun.xml.wss.provider.ServerSecurityAuthModule" provider-
id="ServerProvider" provider-type="server">
  <request-policy auth-source="content"/>
  <response-policy auth-source="content"/>
  <property name="encryption.key.alias" value="s1as"/>
  <property name="signature.key.alias" value="s1as"/>
  <property name="debug" value="false"/>
  <property name="security.config"
value="{com.sun.aas.instanceRoot}/config/wss-server-config-1.0.xml"/>
</provider-config>
</message-security-config>
</security-service>
<transaction-service automatic-recovery="false"/automatic-recovery="true" heuristic-
decision="rollback" keypoint-interval="65536" retry-timeout-in-seconds="600" timeout-
in-seconds="0" tx-log-dir="{com.sun.aas.instanceRoot}/logs"/>
<monitoring-service>
```

```
<module-monitoring-levels connector-connection-pool="OFF" connector-  
service="OFF" ejb-container="OFF" http-service="OFF" jdbc-connection-pool="OFF"  
jms-service="OFF" jvm="OFF" orb="OFF" thread-pool="OFF" transaction-  
service="OFF" web-container="OFF"/>
```

```
</monitoring-service>
```

```
<diagnostic-service capture-app-dd="true" capture-hadb-info="true" capture-install-  
log="true" capture-system-info="true" compute-checksum="true" max-log-  
entries="500" min-log-level="INFO" verify-config="true"/>
```

```
<java-config classpath-suffix="" debug-enabled="false" debug-options="-Xdebug -  
Xrunjdwp:transport=dt_socket,server=y,suspend=n,address=9009" env-classpath-  
ignored="true" java-home="{ com.sun.aas.javaRoot}" javac-options="-g" rmic-  
options="-iiop -poa -alwaysgenerate -keepgenerated -g" system-classpath="">  
<jvm-options>-XX:MaxPermSize=192m</jvm-options>
```

```
<jvm-options>-
```

```
Djavax.management.builder.initial=com.sun.enterprise.ee.admin.AppServerMBeanServerI  
options>
```

```
<jvm-options>-
```

```
Dcom.sun.appserv.pluggable.features=com.sun.enterprise.ee.server.pluggable.EEPluggabl  
options>
```

```
<jvm-options>-Djava.endorsed.dirs={ com.sun.aas.installRoot}/lib/endorsed</jvm-  
options>
```

```
<jvm-options>-
```

```
Djava.security.policy={ com.sun.aas.instanceRoot}/config/server.policy</jvm-options>
```

```
<jvm-options>-
```

```
Djava.security.auth.login.config={ com.sun.aas.instanceRoot}/config/login.conf</jvm-  
options>
```

```
<jvm-options>-Dsun.rmi.dgc.server.gcInterval=3600000</jvm-options>
```

```
<jvm-options>-Dsun.rmi.dgc.client.gcInterval=3600000</jvm-options>
```

```
<jvm-options>-Xmx512m</jvm-options>
```

```
<jvm-options>-client</jvm-options>
```

```
<jvm-options>-
```

```
Djava.ext.dirs={ com.sun.aas.javaRoot}/lib/ext{ path.separator}{ com.sun.aas.javaRoot  
options>
```

```
<jvm-options>-Djdbc.drivers=org.apache.derby.jdbc.ClientDriver</jvm-options>
```

```
<jvm-options>-
```

```
Dcom.sun.enterprise.config.config_environment_factory_class=com.sun.enterprise.config.  
options>
```

```
<jvm-options>-Dcom.sun.enterprise.taglibs=appserv-jstl.jar,jsf-impl.jar</jvm-options>
```

```
<jvm-options>-Dcom.sun.enterprise.taglisteners=jsf-impl.jar</jvm-options>
```

```
<jvm-options>-XX:NewRatio=2</jvm-options>
```

```
<jvm-options>-
```

```
Djavax.net.ssl.keyStore=${com.sun.aas.instanceRoot}/config/keystore.jks</jvm-
options>
<jvm-options>-
Djavax.net.ssl.trustStore=${com.sun.aas.instanceRoot}/config/cacerts.jks</jvm-options>
</java-config>
  <availability-service availability-enabled="true">
    <web-container-availability availability-enabled="true" http-session-store-pool-
name="jdbc/hastore" persistence-frequency="web-method" persistence-scope="session"
persistence-store-health-check-enabled="false" persistence-type="replicated" sso-
failover-enabled="false"/>
    <ejb-container-availability availability-enabled="true" sfsb-ha-persistence-
type="replicated" sfsb-persistence-type="file" sfsb-store-pool-name="jdbc/hastore"/>
    <jms-availability availability-enabled="false"/>
  </availability-service>
  <thread-pools>
    <thread-pool idle-thread-timeout-in-seconds="120" max-thread-pool-size="200"
min-thread-pool-size="0" num-work-queues="1" thread-pool-id="thread-pool-1"/>

  </thread-pools>
<group-management-service fd-protocol-max-tries="3" fd-protocol-timeout-in-
millis="2000" merge-protocol-max-interval-in-millis="10000" merge-protocol-min-
interval-in-millis="5000" ping-protocol-timeout-in-millis="5000" vs-protocol-timeout-in-
millis="1500"/>
  <management-rules enabled="true">
</management-rules>
<system-property name="HTTP_LISTENER_PORT" value="38080"/>
<system-property name="HTTP_SSL_LISTENER_PORT" value="38181"/>
<system-property name="JMS_PROVIDER_PORT" value="37676"/>
<system-property name="IIOP_LISTENER_PORT" value="33700"/>
<system-property name="IIOP_SSL_LISTENER_PORT" value="33820"/>
<system-property name="IIOP_SSL_MUTUALAUTH_PORT" value="33920"/>
<system-property name="JMX_SYSTEM_CONNECTOR_PORT" value="38686"/>
</config> <!-- config model with name "server-config" ends -->
```