```
--- C:\glassfishv2.1.1\glassfish\lib\install\templates\default-config.xml
+++ C:\test\config\31default-config-proposed.xml
@@ -1,7 +1,7 @@
 <!--
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  General Public License Version 2 only ("GPL") or the Common Development
@@ -36,39 +36,26 @@

 <config name="default-config" dynamic-reconfiguration-enabled="true" >
   <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 id="http-listener-1" address="0.0.0.0" port="${HTTP_LISTENER_PORT}" acceptor-threads="1" security-enabled="false" default-virtual-server="server" server-name="" xpowered-by="true" enabled="true">
-    </http-listener>
-    <http-listener id="http-listener-2" address="0.0.0.0" port="${HTTP_SSL_LISTENER_PORT}" acceptor-threads="1" security-enabled="true" default-virtual-server="server" server-name="" xpowered-by="true" enabled="true">
-    </http-listener>
-    <virtual-server id="server" http-listeners="http-listener-1,http-listener-2" hosts="${com.sun.aas.hostName}" state="on">
-      <property name="docroot" value="${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"/>
+      <access-log/>
+      <virtual-server id="server" network-listeners="http-listener-1,  http-listener-2" >
    </virtual-server>
```

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-    <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"/>
-    <http-protocol dns-lookup-enabled="false"/>
-    <http-file-cache globally-enabled="true" file-caching-enabled="true" max-age-in-
seconds="30" 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" max-files-count="1024"/>
   </http-service>
- <iiop-service client-authentication-required="false">
-    <orb use-thread-pool-ids="thread-pool-1" message-fragment-size="1024" max-
connections="1024"/>
-
-    <iiop-listener id="orb-listener-1" address="0.0.0.0"
port="${IIOP_LISTENER_PORT}" enabled="true"/>
-    <iiop-listener id="SSL" address="0.0.0.0"
port="${IIOP_SSL_LISTENER_PORT}" security-enabled="true" enabled="true">
+  <iiop-service>
+    <orb use-thread-pool-ids="thread-pool-1" />
+    <iiop-listener id="orb-listener-1" address="0.0.0.0"
port="${IIOP_LISTENER_PORT}" />
+    <iiop-listener id="SSL" address="0.0.0.0"
port="${IIOP_SSL_LISTENER_PORT}" security-enabled="true" >
     <ssl cert-nickname="s1as"/>
   </iiop-listener>
-    <iiop-listener id="SSL_MUTUALAUTH" address="0.0.0.0"
port="${IIOP_SSL_MUTUALAUTH_PORT}" security-enabled="true"
enabled="true">
+    <iiop-listener id="SSL_MUTUALAUTH" address="0.0.0.0"
port="${IIOP_SSL_MUTUALAUTH_PORT}" security-enabled="true">
     <ssl cert-nickname="s1as" client-auth-enabled="true"/>
   </iiop-listener>
  </iiop-service>
  <admin-service system-jmx-connector-name="system" type="server">
    <!-- JSR 160  "system-jmx-connector" -->
-    <jmx-connector accept-all="false" address="0.0.0.0" auth-realm-name="admin-
realm" name="system" port="${JMX_SYSTEM_CONNECTOR_PORT}"
protocol="rmi_jrmp" security-enabled="true">
+    <jmx-connector address="0.0.0.0" auth-realm-name="admin-realm" name="system"
```

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    port="${JMX_SYSTEM_CONNECTOR_PORT}" protocol="rmi_jrmp">
      </jmx-connector>
      <!-- JSR 160  "system-jmx-connector" -->
-     <das-config dynamic-reload-enabled="true" dynamic-reload-poll-interval-in-
seconds="2" autodeploy-enabled="true" autodeploy-polling-interval-in-seconds="2"
autodeploy-dir="${com.sun.aas.instanceRoot}/autodeploy" autodeploy-verifier-
enabled="false" autodeploy-jsp-precompilation-enabled="false" deploy-xml-
validation="full"/>
+     <das-config dynamic-reload-enabled="true" autodeploy-enabled="true" autodeploy-
dir="${com.sun.aas.instanceRoot}/autodeploy" />
    </admin-service>
    <web-container>
      <session-config>
@@ -79,17 +66,17 @@
        <session-properties/>
      </session-config>
    </web-container>
-   <ejb-container steady-pool-size="0" pool-resize-quantity="8" max-pool-size="32"
cache-resize-quantity="32" max-cache-size="512" pool-idle-timeout-in-seconds="600"
cache-idle-timeout-in-seconds="600" removal-timeout-in-seconds="5400" victim-
selection-policy="nru" commit-option="B" session-
store="${com.sun.aas.instanceRoot}/session-store">
+   <ejb-container session-store="${com.sun.aas.instanceRoot}/session-store">
      <ejb-timer-service></ejb-timer-service>
    </ejb-container>
-   <mdb-container steady-pool-size="0" pool-resize-quantity="8" max-pool-size="32"
idle-timeout-in-seconds="600"/>
-   <jms-service init-timeout-in-seconds="60" type="LOCAL" default-jms-
host="default_JMS_host" reconnect-interval-in-seconds="5" reconnect-attempts="3"
reconnect-enabled="true" addresslist-behavior="priority" addresslist-iterations="3">
+   <mdb-container />
+   <jms-service type="LOCAL" default-jms-host="default_JMS_host" addresslist-
behavior="priority" >
      <jms-host name="default_JMS_host" host="%%%HOST_NAME%%%"
port="${JMS_PROVIDER_PORT}" admin-user-
name="%%%JMS_PROVIDER_USERID%%%" admin-
password="%%%JMS_PROVIDER_PASSWORD%%%"/>
    </jms-service>
-   <log-service file="${com.sun.aas.instanceRoot}/logs/server.log" use-system-
logging="false" log-to-console="false" alarms="false" log-rotation-limit-in-
bytes="2000000">
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-     <module-log-levels root="INFO" server="INFO" ejb-container="INFO" cmp-
container="INFO" mdb-container="INFO" web-container="INFO"
classloader="INFO" configuration="INFO" naming="INFO" security="INFO"
admin="INFO" jts="INFO" jta="INFO" deployment="INFO" verifier="INFO"
jaxr="INFO" jaxrpc="INFO" saaj="INFO" corba="INFO" javamail="INFO"
jms="INFO" connector="INFO" jdo="INFO" cmp="INFO" resource-
adapter="INFO"/>
+ <log-service file="${com.sun.aas.instanceRoot}/logs/server.log" use-system-
logging="false" log-to-console="false" log-rotation-limit-in-bytes="2000000">
+     <module-log-levels />
   </log-service>
- <security-service default-realm="file" audit-enabled="false" jacc="default" audit-
modules="default">
+ <security-service>
     <!-- All administrative tasks within any server instance use this admin-realm by
default. -->
     <auth-realm name="admin-realm"
classname="com.sun.enterprise.security.auth.realm.file.FileRealm">
       <property name="file" value="${com.sun.aas.instanceRoot}/config/admin-keyfile"/>
@@ -105,6 +92,7 @@
     <jacc-provider name="default" policy-
provider="com.sun.enterprise.security.provider.PolicyWrapper" policy-configuration-
factory-
provider="com.sun.enterprise.security.provider.PolicyConfigurationFactoryImpl">
       <property name="repository"
value="${com.sun.aas.instanceRoot}/generated/policy"/>
     </jacc-provider>
+       <jacc-provider policy-
provider="com.sun.enterprise.security.jacc.provider.SimplePolicyProvider"
name="simple" policy-configuration-factory-
provider="com.sun.enterprise.security.jacc.provider.SimplePolicyConfigurationFactory"
/>
     <audit-module name="default" classname="com.sun.enterprise.security.Audit">
       <property name="auditOn" value="false"/>
     </audit-module>
@@ -144,34 +132,70 @@
       </provider-config>
     </message-security-config>
   </security-service>
- <transaction-service automatic-recovery="true" timeout-in-seconds="0" tx-log-
dir="${com.sun.aas.instanceRoot}/logs" heuristic-decision="rollback" keypoint-
```

```
  interval="65536" retry-timeout-in-seconds="600"/>
+ <transaction-service automatic-recovery="true" tx-log-
dir="${com.sun.aas.instanceRoot}/logs" />
  <monitoring-service>
-   <module-monitoring-levels thread-pool="OFF" orb="OFF" ejb-container="OFF"
web-container="OFF" transaction-service="OFF" http-service="OFF" jdbc-connection-
pool="OFF" connector-connection-pool="OFF"/>
+   <module-monitoring-levels />
  </monitoring-service>
- <diagnostic-service compute-checksum="true" verify-config="true" capture-install-
log="true" capture-system-info="true" capture-hadb-info="true" capture-app-dd="true"
min-log-level="INFO" max-log-entries="500"/>
- <java-config java-home="${com.sun.aas.javaRoot}" debug-enabled="false" debug-
options="-Xdebug -Xrunjdwp:transport=dt_socket,server=y,suspend=n,address=9009"
rmic-options="-iiop -poa -alwaysgenerate -keepgenerated -g" javac-options="-g" system-
classpath="" classpath-suffix="" env-classpath-ignored="true">
-   <!-- various required jvm-options -->
-   <jvm-options>-Djava.endorsed.dirs=${com.sun.aas.installRoot}/lib/endorsed</jvm-
options>
+   <diagnostic-service />
+   <java-config debug-options="-Xdebug -
Xrunjdwp:transport=dt_socket,server=y,suspend=n,address=9009" system-classpath=""
classpath-suffix="">
+     <jvm-options>-XX:MaxPermSize=192m</jvm-options>
+     <jvm-options>-client</jvm-options>
+     <jvm-options>-XX:+UnlockDiagnosticVMOptions</jvm-options>
+     <jvm-options>-XX:+LogVMOutput</jvm-options>
+     <jvm-options>-XX:LogFile=${com.sun.aas.instanceRoot}/logs/jvm.log</jvm-
options>
+     <jvm-options>-
Djava.endorsed.dirs=${com.sun.aas.installRoot}/modules/endorsed${path.separator}${com
options>
    <jvm-options>-
Djava.security.policy=${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>-
```

Djava.ext.dirs=${com.sun.aas.javaRoot}/jre/lib/ext${path.separator}${com.sun.aas.instanc
options>
+   <jvm-options>-Dcom.sun.enterprise.security.httpsOutboundKeyAlias=s1as</jvm-
options>
+   <jvm-options>-
Djavax.net.ssl.keyStore=${com.sun.aas.instanceRoot}/config/keystore.jks</jvm-
options>
+   <jvm-options>-
Djavax.net.ssl.trustStore=${com.sun.aas.instanceRoot}/config/cacerts.jks</jvm-options>
+   <jvm-options>-
Djava.ext.dirs=${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>-DANTLR_USE_DIRECT_CLASS_LOADING=true</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>-Dosgi.shell.telnet.port=6666</jvm-options>
+   <jvm-options>-Dosgi.shell.telnet.maxconn=1</jvm-options>
+   <jvm-options>-Dosgi.shell.telnet.ip=127.0.0.1</jvm-options>
+   <jvm-options>-
Dfelix.fileinstall.dir=${com.sun.aas.installRoot}/modules/autostart/</jvm-options>
+   <jvm-options>-Dfelix.fileinstall.poll=5000</jvm-options>
+   <jvm-options>-Dfelix.fileinstall.debug=1</jvm-options>
+   <jvm-options>-Dfelix.fileinstall.bundles.new.start=true</jvm-options>
+   <jvm-options>-Dorg.glassfish.web.rfc2109_cookie_names_enforced=false</jvm-
options>
    <jvm-options>-XX:NewRatio=2</jvm-options>
+   <jvm-options>-Xmx512m</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="ha" sso-failover-
enabled="false"/>
    <ejb-container-availability availability-enabled="true" sfsb-ha-persistence-type="ha"
sfsb-persistence-type="file" sfsb-store-pool-name="jdbc/hastore"/>

```xml
        <jms-availability availability-enabled="false"/>
    </availability-service>
-   <thread-pools>
-     <thread-pool thread-pool-id="thread-pool-1" min-thread-pool-size="0" max-thread-pool-size="200" idle-thread-timeout-in-seconds="120" num-work-queues="1"/>

+     <network-config>
+       <protocols>
+         <protocol name="http-listener-1" security-enabled="false">
+           <http header-buffer-length-in-bytes="8192" max-connections="250" timeout="30" default-virtual-server="server" server-name="" xpowered-by="true" send-buffer-size="8192">
+             <file-cache enabled="true" max-age="30" max-cache-size="10485760" max-files-count="1024"/>
+           </http>
+         </protocol>
+         <protocol security-enabled="true" name="http-listener-2">
+           <http header-buffer-length-in-bytes="8192" max-connections="250" timeout="30" default-virtual-server="server" server-name="" xpowered-by="true" send-buffer-size="8192">
+             <file-cache enabled="true" max-age="30" max-cache-size="10485760" max-files-count="1024"/>
+           </http>
+           <ssl ssl3-enabled="false" cert-nickname="s1as" />
+         </protocol>
+       </protocols>
+       <network-listeners>
+         <network-listener address="0.0.0.0" port="${HTTP_LISTENER_PORT}" protocol="http-listener-1" transport="tcp" name="http-listener-1" thread-pool="http-thread-pool" enabled="true"/>
+         <network-listener address="0.0.0.0" port="${HTTP_SSL_LISTENER_PORT}" protocol="http-listener-2" transport="tcp" name="http-listener-2" thread-pool="http-thread-pool" xpowered-by="true" enabled="true"/>
+         <thread-pool min-thread-pool-size="2" max-thread-pool-size="5" thread-increment="1" max-queue-size="4096"/>
+       </network-listeners>
+       <transports>
+         <transport name="tcp" acceptor-threads="1" max-connections-count="4096"/>
+       </transports>
+     </network-config>
```

```
+    <thread-pools>
+        <thread-pool name="http-thread-pool" />
+        <thread-pool max-thread-pool-size="200" idle-thread-timeout-in-seconds="120"
name="thread-pool-1" />
\ No newline at end of file
    </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" />
```