

Yellowfin**Cluster AwareClusterManagementClusterManagement**web.xml
REPOSITORYDYNAMICLEGACY3

Multicast Cluster MessagingDYNAMIC

YellowfinJGroupsYellowfin
JGroupsUDPAmaزونMulticast Cluster MessagingJGroupsXMLClusterManagementBroadcastConfiguration

web.xml

```
<!-- Cluster Management -->
<servlet>
  <servlet-name>ClusterManagement</servlet-name>
  <servlet-class>com.hof.mi.servlet.ClusterManagement</servlet-class>
  <init-param>
    <param-name>ClusterType</param-name>
    <param-value>DYNAMIC</param-value>
  </init-param>
  <init-param>
    <param-name>SerialiseWebserviceSessions</param-name>
    <param-value>true</param-value>
  </init-param>
  <init-param>
    <param-name>ChecksumRows</param-name>
    <param-value>true</param-value>
  </init-param>
  <init-param>
    <param-name>EncryptSessionId</param-name>
    <param-value>true</param-value>
  </init-param>
  <init-param>
    <param-name>EncryptSessionData</param-name>
    <param-value>true</param-value>
  </init-param>
  <init-param>
    <param-name>AutoTaskDelegation</param-name>
    <param-value>true</param-value>
  </init-param>
  <load-on-startup>1</load-on-startup>
</servlet>
```

Multicast with Repository DiscoveryREPOSITORY

Repository DiscoveryDYNAMICYellowfin
RepositoryDiscoverytrueDYNAMIC

web.xml

```

<!-- Cluster Management -->
<servlet>
    <servlet-name>ClusterManagement</servlet-name>
    <servlet-class>com.hof.mi.servlet.ClusterManagement</servlet-class>
    <init-param>
        <param-name>ClusterType</param-name>
        <param-value>REPOSITORY</param-value>
    </init-param>
    <init-param>
        <param-name>SerialiseWebserviceSessions</param-name>
        <param-value>true</param-value>
    </init-param>
    <init-param>
        <param-name>CheckSumRows</param-name>
        <param-value>true</param-value>
    </init-param>
    <init-param>
        <param-name>EncryptSessionId</param-name>
        <param-value>true</param-value>
    </init-param>
    <init-param>
        <param-name>EncryptSessionData</param-name>
        <param-value>true</param-value>
    </init-param>
    <init-param>
        <param-name>AutoTaskDelegation</param-name>
        <param-value>true</param-value>
    </init-param>
    <load-on-startup>11</load-on-startup>
</servlet>

```

Webservice Cluster MessagingLEGACY

YellowfinLegacy Cluster MessagingAXIS webserviceweb.xmlLegacy

web.xml

```

<!-- Cluster Management -->
<servlet>
    <servlet-name>ClusterManagement</servlet-name>
    <servlet-class>com.hof.mi.servlet.ClusterManagement</servlet-class>
    <init-param>
        <param-name>ServiceUser</param-name>
        <param-value>admin@yellowfin.com.au</param-value>
    </init-param>
    <init-param>
        <param-name>ServicePassword</param-name>
        <param-value>test</param-value>
    </init-param>
    <init-param>
        <param-name>ServiceAddress</param-name>
        <param-value>/services/AdministrationService</param-value>
    </init-param>
    <init-param>
        <param-name>ServicePort</param-name>
        <param-value>80</param-value>
    </init-param>
    <init-param>
        <param-name>ClusterHosts</param-name>
        <param-value>
            192.168.4.184
        </param-value>
    </init-param>
    <init-param>
        <param-name>SerialiseWebserviceSessions</param-name>
        <param-value>true</param-value>
    </init-param>
    <init-param>
        <param-name>ChecksumRows</param-name>
        <param-value>true</param-value>
    </init-param>
    <init-param>
        <param-name>EncryptSessionId</param-name>
        <param-value>true</param-value>
    </init-param>
    <init-param>
        <param-name>EncryptSessionData</param-name>
        <param-value>true</param-value>
    </init-param>
    <load-on-startup>11</load-on-startup>
</servlet>

```

web.xml

ClusterManagement

ClusterType	DYNAMICLEGACYDYNAMICLEGACYwebservice
BroadcastConfiguration	JGroupsJGroupsDYNAMICJGroupsudp.xml
ServiceUser	webserviceLEGACY
ServicePassword	ServiceUserLEGACY
ServicePasswordEncrypted	TrueFalse ServicePassword
ServiceAddress	Yellowfin webserviceLEGACY

ServicePort	YellowfinLEGACY
ClusterHosts	IPLEGACY
SerialiseWebserviceSessions	TrueFalse
ChecksumRows	TrueFalse webserviceYellowfin
EncryptSessionId	TrueFalse webserviceIDYellowfin
EncryptSessionData	TrueFalse websetviceYellowfin
AutoTaskDelegation	TrueFalse DYNAMIC Yellowfin
SessionReplication	TrueFalse true
RepositoryDiscovery	TrueFalse DYNAMICREPOSITORYRepositoryDiscoveryREPOSITORYRepositoryDiscoveryDYNAMIC

DYNAMICJGroupsIPv6IPv4catalina.shcatalina.bat

Catalina.sh	<code>JAVA_OPTS="\$JAVA_OPTS -Djava.net.preferIPv4Stack=true"</code>
Catalina.bat	<code>set JAVA_OPTS=%JAVA_OPTS% -Djava.net.preferIPv4Stack=true</code>

JGroupsudp.xml

Catalina.sh	<code>JAVA_OPTS="\$JAVA_OPTS -Djgroups.udp.mcast_addr=228.0.0.5 -Djgroups.udp.mcast_port=47885"</code>
Catalina.bat	<code>set JAVA_OPTS=%JAVA_OPTS% -Djgroups.udp.mcast_addr=228.0.0.5 -Djgroups.udp.mcast_port=47885</code>

