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Differentiated Feature: WebLogic Administration Port

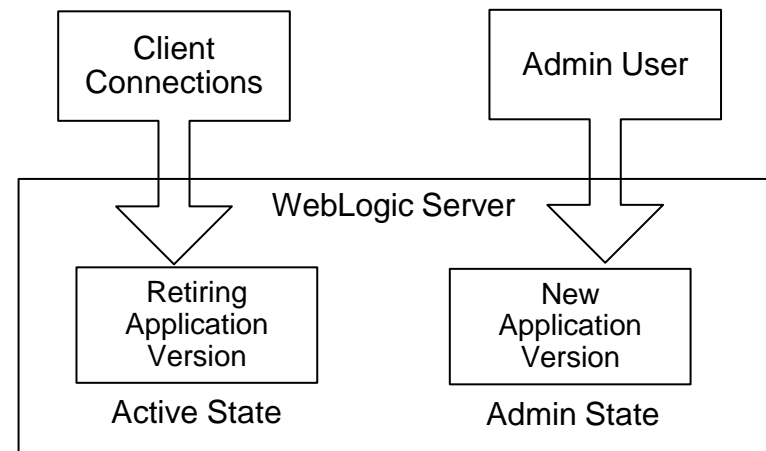
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WebLogic Administration Port

- Helps secure access to WebLogic Admin console
- By default WebLogic admin console is deployed on the same port as other applications
 - Adding “/console” to end of WebLogic domain gives you access
- With the administration port enabled:
 - The console is only accessible over a non-standard port. Admin requests over any port other than the admin port are rejected
 - You have to use SSL
 - You get a dedicated administration listen thread
 - It enables you to start a server in standby state
 - It enables you to separate administration traffic from application traffic in your domain

An Admin Port Use Case

- On Production System – Test a new application or a new version of an existing application before opening it to everyone
- Deploy new application in admin state
- Application available only to Admin users
- Make sure the application works normally
- Promote the application and make it available to all users



Deploy Aussie-Tripper App

- "%JAVA_HOME%\bin\java" %JVM_ARGS%
weblogic.Deployer
-adminurl https://localhost:9002
-user weblogic
-password welcome1
-name aussie-tripper-v1
-deploy aussie-tripper-v1.ear

Script To Deploy the Newer Version of Aussie-Tripper App in Admin state

- "%JAVA_HOME%\bin\java" %JVM_ARGS%
weblogic.Deployer
-adminurl https://localhost:9002
-user weblogic
-password welcome1
-adminmode
-name aussie-tripper-v1
-deploy aussie-tripper-v2.ear
-appversion v2

Script To Promote the Newer Version of the Aussie-Tripper App

- "%JAVA_HOME%\bin\java" %JVM_ARGS%
weblogic.Deployer
-adminurl https://localhost:9002
-user weblogic
-password welcome1
-start
-name aussie-tripper-v1
-appversion v2