

Configuring Platform LDAP with UM

- 1) Copy com.softwareag.security.sin.common_9.x.x.xxxx-xxxx.jar from common\runtime\agent\repository\plugins to common\lib and rename it to sin-common.jar
- 2) Copy com.softwareag.security.sin.jaas_9.x.x.xxxx-xxxx.jar from common\runtime\agent\repository\plugins to common\lib and rename it to sin-jaas.jar
- 3) Copy com.softwareag.security.sin.misc_9.x.x.xxxx-xxxx.jar from common\runtime\agent\repository\plugins to common\lib and rename it to sin-misc.jar
- 4) Add the following lines to Server_Common.conf, just below the other wrapper.java.classpath lines:
wrapper.java.classpath.7=C:\wm98_20150302\common\lib\sin-common.jar
wrapper.java.classpath.8=C:\wm98_20150302\common\lib\sin-jaas.jar
wrapper.java.classpath.9=C:\wm98_20150302\common\lib\sin-misc.jar
- 5) Use these lines as the ONLY java.additional lines after .17:
wrapper.java.additional.18=-DNirvana.auth.mandatory=Y
wrapper.java.additional.19=-DNirvana.auth.enabled=Y
wrapper.java.additional.20=-Djava.security.auth.login.config=jaas.conf
wrapper.java.additional.21=-DNirvana.auth.server.jaaskey=wmlldap
- 6) Create a file jaas.conf in the same directory as Server_Common.conf with the following contents:
wmlldap {
 com.softwareag.security.jaas.login.ldap.LdapLoginModule required
 template_section=LDAP
 authType="ldap"
 serverType="OpenLDAP"
 serverHost="ldap-ent-dev1.company.com"
 serverPort="389"
 personBindDn="ou=webmethods,ou=apps,dc=company,dc=com"
 userIdField="uid"
 personObjClass="top,person,organizationalPerson,inetOrgPerson"
 personPropAttr="userPassword,uid"
 CreateGroups=false
 useLog="true"
 logLevel="debug"
 logFile="umlldap.log"
 groupBindDn="ou=webmethods,ou=apps,dc=company,dc=com";
};
- 7) Startup UM
- 8) Try to login to EM using the LDAP user
- 9) Check the umldap.log file in the UM realm bin directory

Logging settings (highlighted green above) can be removed once everything is working OK.