**Prerequisites to Install any Java Middleware in a Unix based Machines**

**1.Setting the Correct Hostname**

**After changing the hostname ,reboot the Linux**

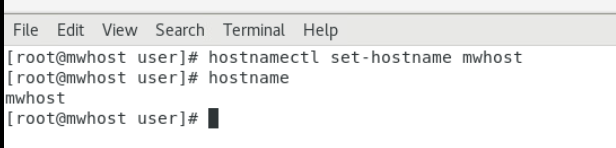
**2.Assigning a static IP to a network( firewall rules and User Permissions)**

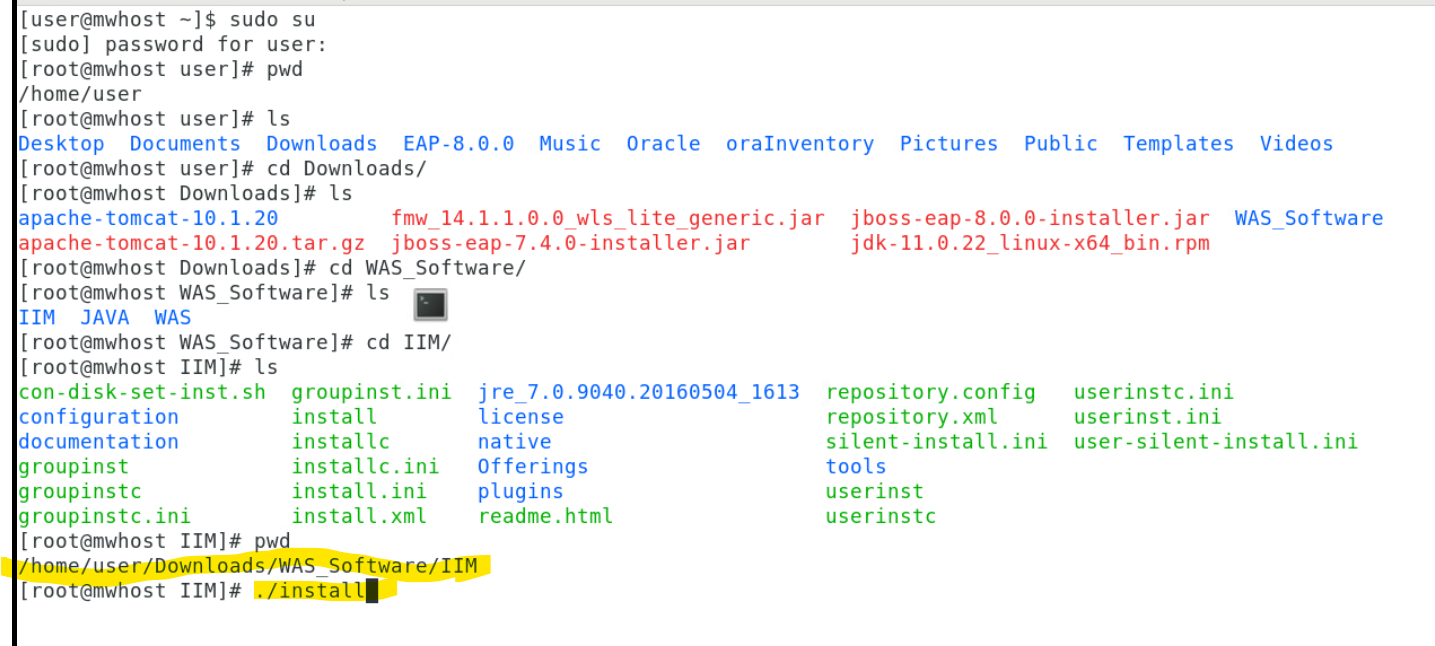
**3.Install the correct version of Java (JDK or JRE)**

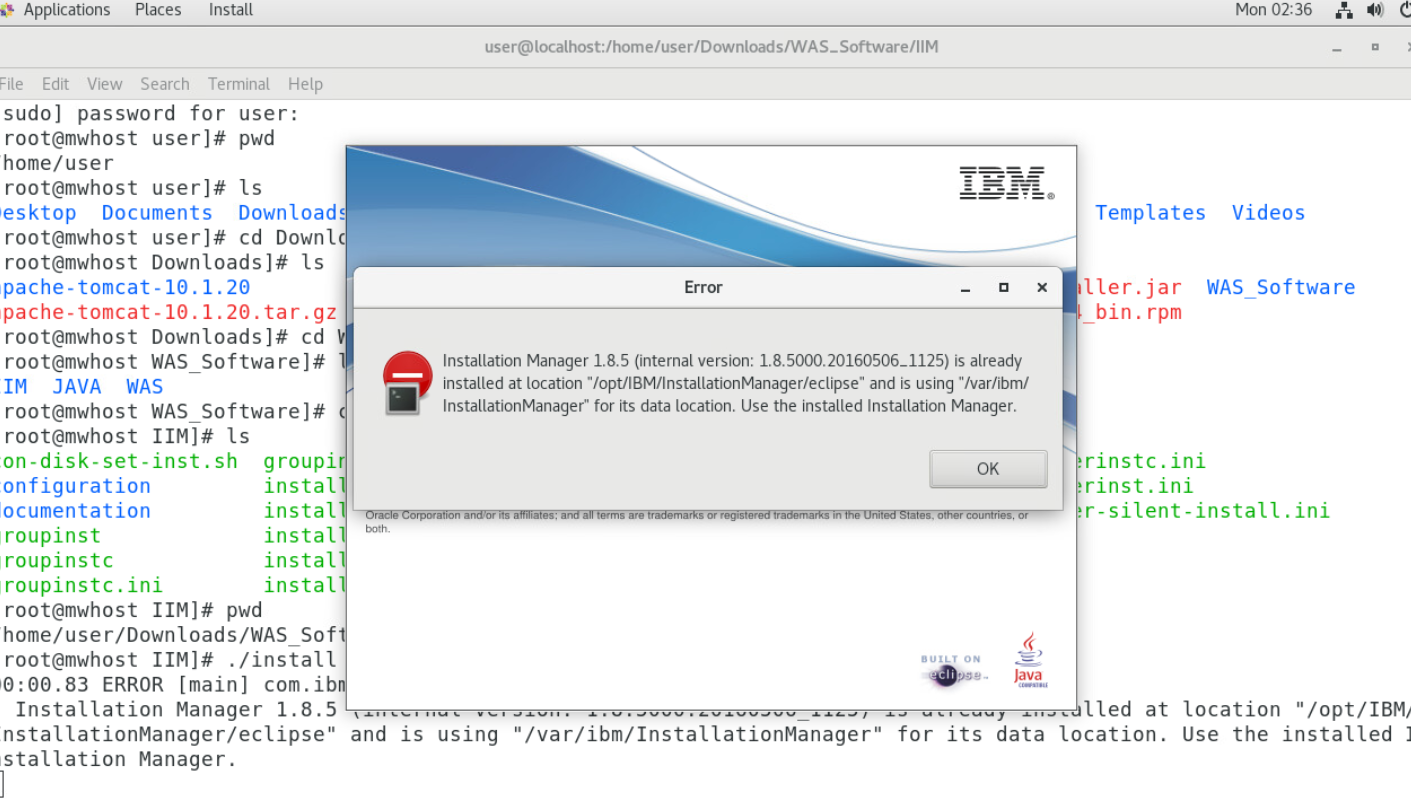
**4.Initiating the installation of Middleware(Websphere Server)**

**A screenshot of a computer

Description automatically generated**

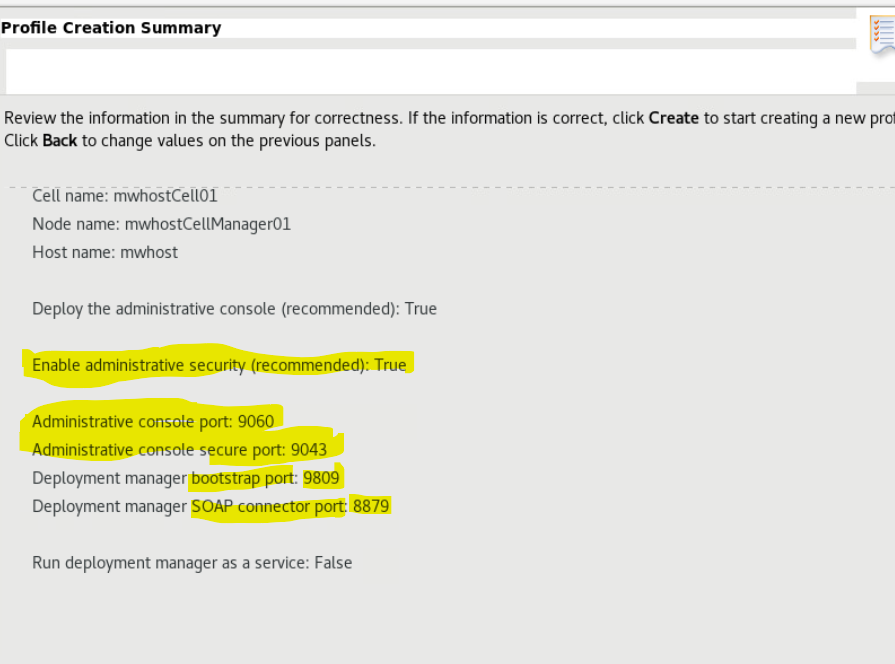
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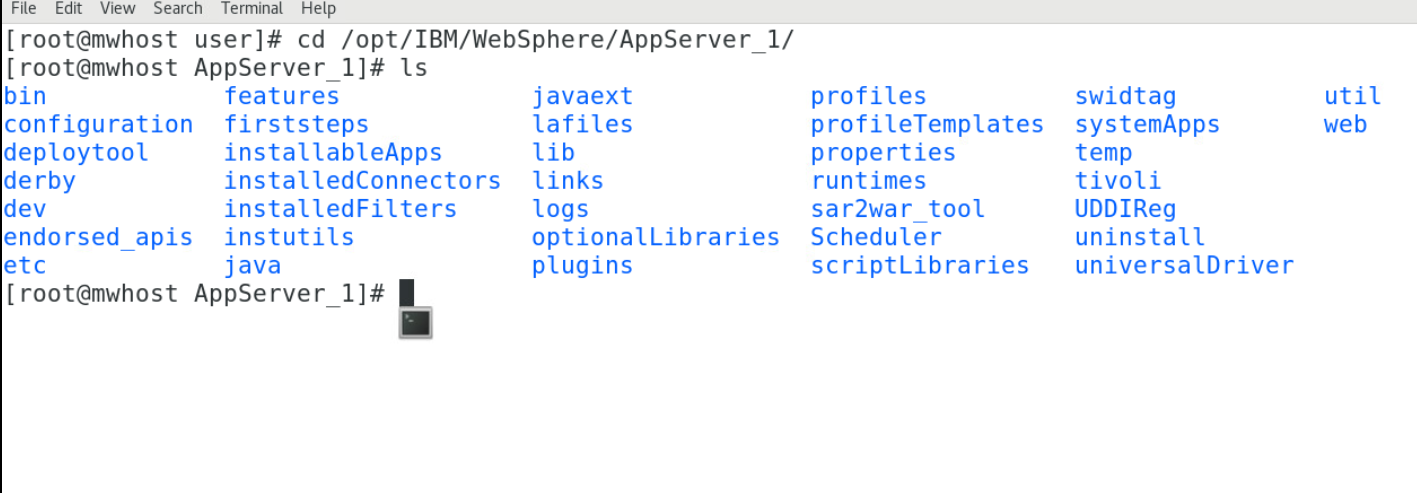


A screenshot of a computer

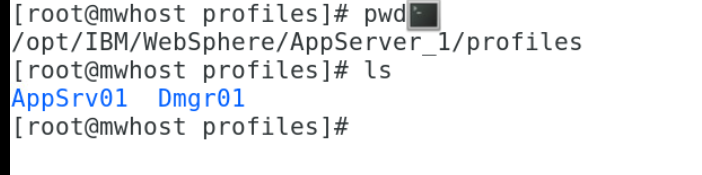
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Quick Notes

Websphere Home (Websphere installed location):



Profile home



Profile(Dmgr)----🡪Config--🡪cell--🡪nodes(cellmanager)--🡪server(dmgr)

Startup procedure of websphere env:

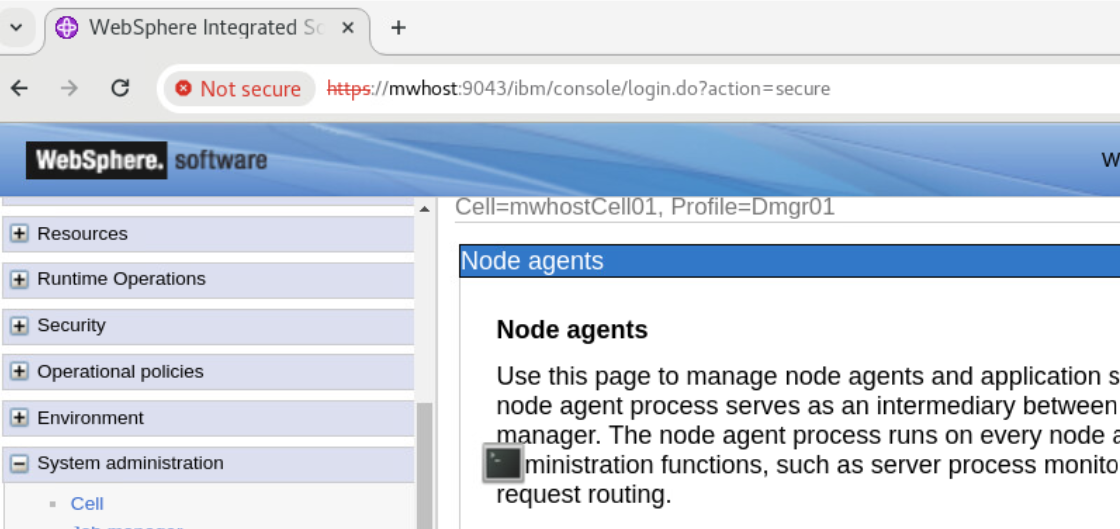
1.start the ND Server(Deployment Manager-dmgr)



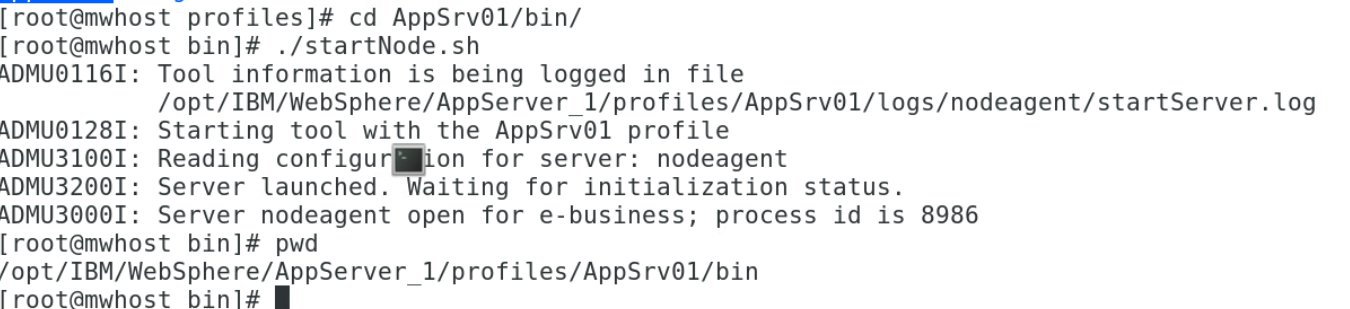
2.login to WAS ND Console

Syntax: <http://hostname:9060/ibm/console> (if users credentials are enabled) then it will redirects automatically to https

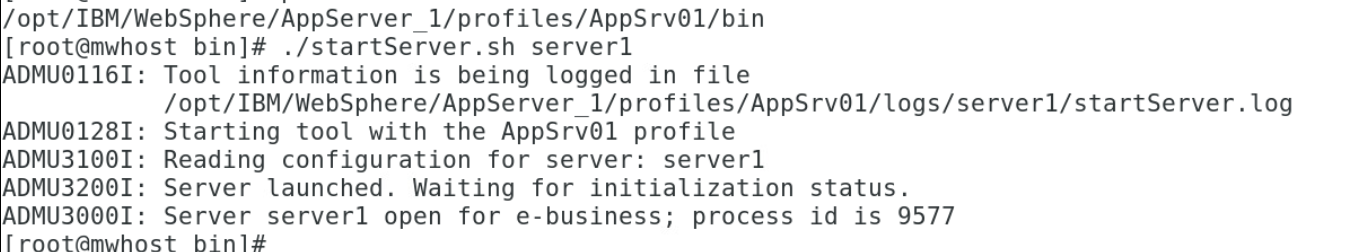
<http://mwhost:9060/ibm/console>

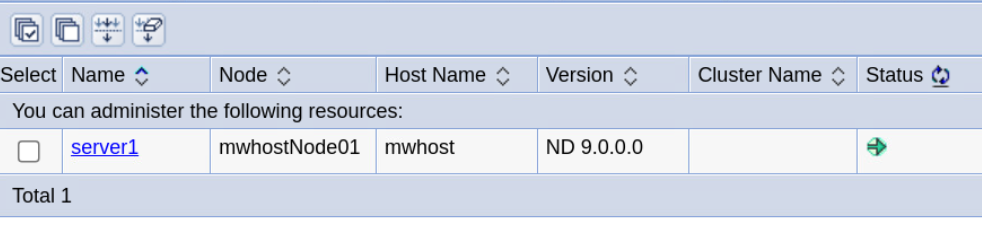


3.start the node agent of each node(profiles)



4. start the app.server (using cmd or was console)





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