

Troubleshoot:

Open Applications (from CentOS container)

Click **Applications** > **IBM Installation Manager** to open IBM Installation Manager.

Click **Applications** > **System** > **Profile Management Tool** to open Profile Management Tool.

Click **Applications** > **System** >

to open websphere tools and other related applications.

Install packages

Any required package can be installed from here:

https://www.ibm.com/support/knowledgecenter/SSEQTP_9.0.5/com.ibm.websphere.installation.base.doc/ae/cins_repositories.html

Firefox

Use proper url <https://localhost:<port>> instead of accessing like this **localhost:port** when using firefox.

(Chapter 3) Task 3 : Stop & Start Application

Node agent needs to be restarted first from the terminal. Because that how server and default application starts. Instructions added in lab guide

`/opt/IBM/WebSphere/AppServer/profiles/AppSrv01/bin/startNode.sh`

<https://stackoverflow.com/questions/33024058/how-to-start-a-node-agent-in-websphere/33027287>

```
bash-4.2# /opt/IBM/WebSphere/AppServer/profiles/AppSrv01/bin/startNode.sh
ADMU0116I: Tool information is being logged in file
/opt/IBM/WebSphere/AppServer/profiles/AppSrv01/logs/nodeagent/startServer.log
ADMU0128I: Starting tool with the AppSrv01 profile
ADMU3100I: Reading configuration for server: nodeagent
ADMU3200I: Server launched. Waiting for initialization status.
ADMU3000I: Server nodeagent open for e-business; process id is 3780
bash-4.2# /opt/IBM/WebSphere/AppServer/profiles/AppSrv01/bin/stopNode.sh
ADMU0116I: Tool information is being logged in file
/opt/IBM/WebSphere/AppServer/profiles/AppSrv01/logs/nodeagent/stopServer.log
ADMU0128I: Starting tool with the AppSrv01 profile
ADMU3100I: Reading configuration for server: nodeagent
```

(Chapter 5) Install IBM http server

Default port is 80 and suggested as it is.

Already used as vnc port. So, we can use 81. Instruction have been updated at some places but this needs to make sure that everyone is communicated.