# Troubleshoot:

## Open Applications (form 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 form 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 <a href="https://localhost:<port">https://localhost:<port</a> instead of accessing like this **localhost:port** when using firefox.

#### Hostname

Lab guides show hostname as "wasv90". Azure container will assign hostname automatically. To find out run following command in the terminal:

```
bash-4.2# hostname
wk-caas-83b9c011901b452d8ccfb3724f151d5f-4b2ac0b1f1e2c5a3a73d0b
bash-4.2#
```

### (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

### (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.