**Important Linux commands:**

**Find the wifi password:**netsh wlan show profile  
netsh wlan show profile name="JioFi2\_A85978" key=clear

**Remove master folder->** rm -rf commerce-docker-compose-master

**Check onedbjdbc.jar driver version->** java -jar onedbjdbc.jar -getversion

**Check Images versions:**  
docker exec bvt\_nifi\_1 viewlabels

docker exec bvt\_ingest\_1 viewlabels

docker exec bvt\_data-query\_1 viewlabels

**Collect trace logs:**

* docker exec -it bvt\_txn\_1 tail -200f /opt/WebSphere/AppServer/profiles/default/logs/container/ts\_auth\_txn/trace.log
* docker exec -it bvt\_txn\_1 tail -500f /opt/WebSphere/AppServer/profiles/default/logs/container/ts\_auth\_txn/trace.log

docker-compose -version

**Docker pull an image:** docker pull comlnx94.prod.hclpnp.com/9.1.6.0/search-nifi-app:v9-latest

**Check the tags list from web:** https://comlnx94.prod.hclpnp.com/v2/9.1.6.0/search-nifi-app/tags/list

**Remove unused images and networks:** docker system prune -a -f

**Force deletion of current folder and sub folders:** rm -rf commerce-docker-compose-master

**stops images and containers:** docker stop $(docker ps -a) & docker rm $(docker ps -a -q) & docker rmi -f $(docker images)

**IP address:** ifconfig -s **then** ifconfig interface – existing ip  
or  
hostname -i

docker stop <>

**Docker container update:**

docker-compose up -d <container name> (i.e., not bvt included, just query is enough & for ES other one is nifi)  
  
**Rule based Setups:**cd /opt/WebSphere/AppServer/profiles/default/installedApps/localhost/ts.ear/xml/config/com.ibm.commerce.catalog  
(rule based)

mkdir /opt/WebSphere/AppServer/profiles/default/installedApps/localhost/ts.ear/xml/config/com.ibm.commerce.catalog-ext

docker cp bvt\_txn\_1:/opt/WebSphere/AppServer/profiles/default/installedApps/localhost/ts.ear/xml/config/com.ibm.commerce.catalog-ext/wc-admin-component.xml ./  
(copy to root from docker)

docker cp wc-admin-component.xml bvt\_txn\_1:/opt/WebSphere/AppServer/profiles/default/installedApps/localhost/ts.ear/xml/config/com.ibm.commerce.catalog-ext  
(copy from root to docker)  
  
**Copying from container**  
docker cp <containerId>:/file/path/within/container /host/path/target

Shell:

sed stands for “stream editor.” It accepts standard input and modifies it based on an expression, before displaying it as output data. It is similar to “find and replace.”

Let’s look at the expression 's/snow/rain/':

* s: stands for “substitution.” It is always used when using sed for substitution.
* sed 's/snow/rain/g' forests.txt
* The above command uses the g expression, meaning “global.” Here sed searches **forests.txt** for the word “snow” and replaces it with “rain” *globally*. This means *all* instances of “snow” on a line will be turned to “rain.”

**CHMOD:**

**Chmod ugo filename**

**0=0 nothing**

**1=1 execute**

**2=2 Write**

**3=2+1 Write +Execute W+X**

**4=4 Read**

**5=4+1 R+X**

**6=4+2 R+W**

**7=4+2+1 R+W+X**