OPERA WIKI

FR & IAD bastion hosts:

iad37-c-oci-rds-01.us6.oraclecloud.com

fr8-c-oci-rds-01.em4.oraclecloud.com

linux

http://fr8-c-oci-bastion-01.em4.oraclecloud.com/

Current pbrun syntax

pbrun oci-hgbuadm -u root

new pbrun command syntax in GBUCS 3.0 WYNDHAM-UAT:

pbrun hgbuadm -u root

pbrun oc-hgbuadm -u root

alias pp="pbrun oc-hgbuadm -u root"

HGBU\_Hotel\_Application\_Engineers

groups <uid>

HGBU\_Hotel\_Application\_Engineers

ReqID for pbrun (LDAP...hotel) 20783032

fr8-c-oci-bastion-01.oci.c.fr8.sss.oraclecloud.com

iad37-c-oci-bastion-01.us6.oraclecloud.com

fr8-c-oci-bastion-01.em4.oraclecloud.com

BASTION:

iad37-c-oci-rds-01.us6.oraclecloud.com

chefserver0.iad.icprod.oracleindustry.com

chefserver1.iad.icprod.oracleindustry.com

chefserver2.iad.icprod.oracleindustry.com

--- stage

chefserver0.iad.icstage.oracleindustry.com

chefserver1.iad.icstage.oracleindustry.com

chefserver2.iad.icstage.oracleindustry.com

BASTION:

fr8-c-oci-rds-01.em4.oraclecloud.com

chefserver0.fra.icprod.oracleindustry.com

chefserver1.fra.icprod.oracleindustry.com

chefserver2.fra.icprod.oracleindustry.com

--- stage

chefserver0.fra.icstage.oracleindustry.com

chefserver1.fra.icstage.oracleindustry.com

chefserver2.fra.icstage.oracleindustry.com

Production (OCI / GBUCS 3.0)

chefserver0.iad.icprod.oracleindustry.com

Access from iad37-c-oci-rds-01.us6.oraclecloud.com

IAD Chef Server

chefserver1.iad.icprod.oracleindustry.com

Access from iad37-c-oci-rds-01.us6.oraclecloud.com

IAD Chef Server

chefserver2.iad.icprod.oracleindustry.com

Access from iad37-c-oci-rds-01.us6.oraclecloud.com

IAD Chef Server

https://cpp.oracleindustry.com/platform-design/operate/assembly/27196/component LOEWS UAT1

https://cpp.oracleindustry.com/platform-design/operate/assembly/27815/component LOEWS Prod

https://cpp.oracleindustry.com/platform-design/operate/assembly/27694/component RP15-Prod1-SSD

https://cpp.oracleindustry.com/platform-design/operate/assembly/27123/component RP15-UAT-SSD

https://cpp.oracleindustry.com/platform-design/operate/assembly/27697/component RP16-Prod1-SSD

https://cpp.oracleindustry.com/platform-design/operate/assembly/27124/component RP16-UAT1-SSD

https://cpp.oracleindustry.com/platform-design/operate/assembly/27361/component Wynd UAT1

https://confluence.oraclecorp.com/confluence/display/GBUCS/GBUCS+Bastion+Hosts

https://confluence.oraclecorp.com/confluence/display/HGBUAM/Environments+Review+Status

KEY PASS

https://confluence.oraclecorp.com/confluence/display/HOD/Datacenter+Connection+Information#DatacenterConnectionInformation-KeePassPasswordRepository

https://confluence.oraclecorp.com/confluence/display/HOD/OPERA+Cloud+19.x+Build+Steps

https://confluence.oraclecorp.com/confluence/display/HGBUAM/Wyndham+UAT+AMS+Turnover

igor.nesvit@oracle.com

shareesha.asileti@oracle.com

jasmeet.j.singh@oracle.com

ibrahim.oyedele@oracle.com

noam.bunder@oracle.com

Michael Adriaanse 1:46 PM

https://www.microsdc.com/DCP/Security/SignIn.aspx

to reset

Lesley Oredia 1:50 PM

Your account is locked until: 24/09/2019 19:59

my account is locked

Michael Adriaanse 1:52 PM

Account should unlock after 30 minutes,

To request account unlock sooner, see Instruction for CX ticket below:

If you need a password reset/account unlocked/enabled/troubleshooting/etc.

https://portal.oracleindustry.com/requests#requests/create/service

CX ticket instructions:

Service request

Category- Infrastructure Service > Directory Services windows > password reset or information

Product-Hosting

Config. Item- GBUCS and check mark Not Applicable box

Sys: z9Tgzf48IO6Z\_ --> Tested - SUCCESS

C##\_RCU\_INSTALL: DPpiapimA3\_ --> Tested - SUCCESS

essadmin

SecretES627

------------------------------------

xelsysadm

SecretXE627

------------------------------------

oamadmin

SecretAM627

\* console at http://hostname:port/console \*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

https://<Hostname>:7002/console>>>>ui

https://<Hostname>:7022/console>>>>WS

https://<Hostname>:7032/console>>>>OS

https://<Hostname>:7042/console>>>>rp

We are part of Cloud enablement team who supports Cloud/V5/RNA applications and we are under HGBU umbrella. We need this access in order to support these applications

I am a GBU Employee, member of HGBU Cloud Enablement. I need this access for daily activities.

Model permissions after: Lakshmi Simhadri

Products employee is supporting: Opera Cloud, Opera V5, SSD, TPS, R&A

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DESCRIPTION:

We are part of Cloud enablement team who supports Cloud/V5/RNA applications and we are under HGBU umbrella. We need this access in order to support these applications

MICROS Data Center Details:

========

Email - amadin.oredia@oracle.com

Password - EnterWholeSpring086

Username - Amadin Oredia

Description - HGBU, OPERA , SSD

GBUCS LDAP (ICPROD) Account =

= GBUCS Dev LDAP (GBUCS ICDEV Account)

====> iloveOr@cle1234

0ULuhBaRsCB3aaa! Oddmud775!

Oddmud775

j6/GBQTN1011

V5op@321

MainShell055

https://www.microsdc.com

Email AMADIN.OREDIA@ORACLE.COM

Password RichStudent078

Windows Access---

wds0\lloredia

0ULuhBaRsCB3aaa!

Opera Cloud --->> https://wynd-uat-oc.oracleindustry.com/OPERA9/opera/operacloud

User Name: LOREDIA

Temporary Password: iloveOr@cle1234

Domain: USDC

User Name: lloredia

Full Name: USDC\lloredia or lloredia@us.datahost.int

Password: ChartSystem485

Valid until: 01/02/2020 06:00:00 (CET)

Domain: datahost

User Name: lloredia

Full Name: datahost\lloredia or lloredia@datahost.int

Password: PaintClock3641

Valid until: 01/02/2020 06:00:00

WEB Account AMADIN.OREDIA@ORACLE.COM

Password ElementQuiet055

Username: AUTH\lloredia

password: iloveOr@cle1234+

New BASTION

iad-bstn-w.oracleindustry.com winiadbastion0.auth.oracleindustry.com 100.122.130.196

RDP (3389) IAD

winiadbastion1.auth.oracleindustry.com 100.122.130.197

RDP (3389) IAD

iad-bstn-l.oracleindustry.com liniadbastion0.auth.oracleindustry.com 100.122.130.194

SSH (22) IAD

liniadbastion1.auth.oracleindustry.com 100.122.130.195

SSH (22) IAD

fra-bstn-w.oracleindustry.com winfrabastion0.auth.oracleindustry.com 10.5.98.196

RDP (3389) FRA

winfrabastion1.auth.oracleindustry.com 10.5.98.197

RDP (3389) FRA

fra-bstn-l.oracleindustry.com linfrabastion0.auth.oracleindustry.com 10.5.98.194

SSH (22) FRA

linfrabastion1.auth.oracleindustry.com 10.5.98.195

SSH (22) FRA

########

HACK ##

VPN=Oddmud775!

scp file.txt user@ip-1.com:, user@ip2.com:/

export ORACLE\_HOME=/u01/app/oracle/middleware

export opatch=$ORACLE\_HOME/OPatch

export PATH=$PATH:opatch

opatch lsinventory

grep "^[0-9a-flo]\*$" /usr/share/dict/words | tr lo 10 | awk '{print length, $0}' | sort -n | cut -f2- -d' ' | tail -10

CREDS=T3JAY2xlMTIzNAo=

export CREDS=T3JAY2xlMTIzNAo=

===========================================================================================================================================================================================

# Reset

Color\_Off='\033[0m' # Text Reset

# Regular Colors

Black='\033[0;30m' # Black

Red='\033[0;31m' # Red

Green='\033[0;32m' # Green

Yellow='\033[0;33m' # Yellow

Blue='\033[0;34m' # Blue

Purple='\033[0;35m' # Purple

Cyan='\033[0;36m' # Cyan

White='\033[0;37m' # White

# Bold

BBlack='\033[1;30m' # Black

BRed='\033[1;31m' # Red

BGreen='\033[1;32m' # Green

BYellow='\033[1;33m' # Yellow

BBlue='\033[1;34m' # Blue

BPurple='\033[1;35m' # Purple

BCyan='\033[1;36m' # Cyan

BWhite='\033[1;37m' # White

# Underline

UBlack='\033[4;30m' # Black

URed='\033[4;31m' # Red

UGreen='\033[4;32m' # Green

UYellow='\033[4;33m' # Yellow

UBlue='\033[4;34m' # Blue

UPurple='\033[4;35m' # Purple

UCyan='\033[4;36m' # Cyan

UWhite='\033[4;37m' # White

# Background

On\_Black='\033[40m' # Black

On\_Red='\033[41m' # Red

On\_Green='\033[42m' # Green

On\_Yellow='\033[43m' # Yellow

On\_Blue='\033[44m' # Blue

On\_Purple='\033[45m' # Purple

On\_Cyan='\033[46m' # Cyan

On\_White='\033[47m' # White

# High Intensity

IBlack='\033[0;90m' # Black

IRed='\033[0;91m' # Red

IGreen='\033[0;92m' # Green

IYellow='\033[0;93m' # Yellow

IBlue='\033[0;94m' # Blue

IPurple='\033[0;95m' # Purple

ICyan='\033[0;96m' # Cyan

IWhite='\033[0;97m' # White

# Bold High Intensity

BIBlack='\033[1;90m' # Black

BIRed='\033[1;91m' # Red

BIGreen='\033[1;92m' # Green

BIYellow='\033[1;93m' # Yellow

BIBlue='\033[1;94m' # Blue

BIPurple='\033[1;95m' # Purple

BICyan='\033[1;96m' # Cyan

BIWhite='\033[1;97m' # White

# High Intensity backgrounds

On\_IBlack='\033[0;100m' # Black

On\_IRed='\033[0;101m' # Red

On\_IGreen='\033[0;102m' # Green

On\_IYellow='\033[0;103m' # Yellow

On\_IBlue='\033[0;104m' # Blue

On\_IPurple='\033[0;105m' # Purple

On\_ICyan='\033[0;106m' # Cyan

On\_IWhite='\033[0;107m' # White

===========================================================================================================================================================================================

# python –V

Create a Test Directory and Enable SimpleHTTPServer

# python –m SimpleHTTPServer

After enabling SimpleHTTPServer successfully, it will start serving files through port number 8000.

You just have to open up a web browser and enter ip\_address:port\_number (in my case its 192.168.5.67:8000).

===========================================================================================================================================================================================

create new screen

screen -DRR

------------------------------------------------------------------------------------

------------------------------------------------------------------------------------

scp.sh

#!/bin/bash

while read host; do

scp $1 ${host}:

done

hosts.txt

-project-prod-web1

-project-prod-web2

-project-prod-web3

Usage[+]

Copy file to multiple hosts:

have to pass with <

cscp.sh file < hosts

===========================================================================================================================================================================================

cdj

:(){ :|: &};: hack to throuht target in a loop

[2]

ps -aux | awk '{print $2}' | xargs -0 echo > pids && for i in $(cat ./pids); do lsof -p $i 2> /dev/null; done | grep -i "ipv4\|ipv6"

[3]

#FInd and Grep

find . -type f -exec grep -l "FILE" {} \;

benz vin--

wddsj4ebxfn175378

T2RkbXVkNzc1IQo= ----old cers

aWxvdmVPckBjbGUxMjM0Cg== ---new cers

------------------------------------------------

#!/bin/bash

PID=(your\_process\_name)

#kill any process running

ps -ef | grep (your\_process\_name) | grep -v grep | awk '{print $2}' | xargs kill

sleep 2

echo -e "$PID was killed"

~

get ip

curl wgetip.com

--------------------------------------------

[+] Secure Copy (scp) Cheatsheet

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[>] Copy remote file to local host:

$ scp your\_username@192.168.0.10:<remote\_file> /some/local/directory

[>] Copy local file to remote host:

$ scp <local\_file> your\_username@192.168.0.10:/some/remote/directory

[>] Copy local directory to remote directory:

scp -r <local\_dir> your\_username@192.168.0.10:/some/remote/directory/<remote\_dir>

[>] Copy a file from one remote host to another:

scp your\_username@<host1>:/some/remote/directory/foobar.txt your\_username@<host2>:/some/remote/directory/

[>] Improve scp performance (use blowfish):

scp -c blowfish <local\_file> your\_username@192.168.0.10:/some/remote/directory

# script to check the alias output

#########

# Aliases

#########

# User specific aliases and functions

alias ll='ls -larht --color=auto'

alias pp='pbrun oci-hgbuadm -u root'

alias ssh='ssh -o ServerAliveInterval=5'

alias c='clear'

alias t='tmux'

alias reboot='reboot now'

alias ..='cd ..'

alias ...='cd ../../../'

alias ....='cd ../../../../'

alias .....='cd ../../../../'

alias .4='cd ../../../../'

alias .5='cd ../../../../..'

alias getpass="openssl rand -base64 20"

alias adminlog='tail -100f $DOMAIN\_HOME/servers/AdminServer/logs/AdminServer.log'

alias adminout='tail -100f $DOMAIN\_HOME/servers/AdminServer/logs/AdminServer.out'

alias cdadminlog='cd $DOMAIN\_HOME/servers/AdminServer/logs'

alias cdcert='cd $CERT\_LOC'

alias cdcommon='cd $MW\_HOME/oracle\_common/common/bin'

alias cdconfig='cd $DOMAIN\_HOME/config'

alias cddomain='cd $DOMAIN\_HOME'

alias cdhome='cd $ORACLE\_HOME'

alias cdinstance='cd $INSTANCE\_HOME'

alias cdjrebin='cd $JAVA\_HOME/jre/bin'

alias cdopatch='cd $MW\_HOME/OPatch'

alias cdovd='cd $DOMAIN\_HOME/config/fmwconfig/ovd/default'

alias cdreplog='cd $DOMAIN\_HOME/servers/WLS\_REPORTS/logs'

alias l.='ls -d .\* --color=auto'

alias ll='ls -l --color=auto'

alias ls='ls --color=auto'

alias nmlog='tail -100f $NM\_HOME/nodemanager.log'

alias nmprop='cat $NM\_HOME/nodemanager.properties'

alias ocihostinfo='cat /etc/motd'

alias replog='tail -100f $DOMAIN\_HOME/servers/WLS\_REPORTS/logs/WLS\_REPORTS.log'

alias repout='tail -100f $DOMAIN\_HOME/servers/WLS\_REPORTS/logs/WLS\_REPORTS.out'

# Shortcuts to edit startup files

alias vbrc="vim ~/.bashrc"

alias vbpf="vim ~/.bash\_profile"

alias vi='vim'

SSD BUILD (Shared Security Domain)

Chef installation

Follow below mentioned steps for workstation configuration.

Step 1: Raise CX ticket to create chef user, add chef user to HGBU Organization and provide user key (User.pem file).

Step 2: Follow below instruction to configure workstation.

-> Install Chef Development Kit on any Linux/Windows VM.

-> Run below command to create chef-repo

chef generate repo chef-repo

-> Create .chef directory in chef-repo

mkdir chef-repo/.chef

-> Copy user key ( user.pem file) to chef-repo/.chef directory . ( Use winscp of ftp to transfer pem file)

-> Create chef-repo/.chef/knife.rb file with below contents:

current\_dir = File.dirname(\_\_FILE\_\_)

log\_level :info

log\_location STDOUT

node\_name "<<Chef Username created in step 1>>"

client\_key "#{current\_dir}/<<Chef user key User.pem filename>>"

chef\_server\_url "Chef Organization Url"

cookbook\_path ["#{current\_dir}/../cookbooks"]

knife[:vault\_mode] = 'client'

-> Get the chef server ssl certificate.

knife ssl fetch

-> Check chef server ssl certificate.

knife ssl check

-> Check Nodes bootstraped to chef server.

knife node list

Command to check if a single node is bootstrapped. It returns chef node name in case node is bootstrapped.

knife search fqdn:<node-fqdn> -i

Eg.

knife search fqdn:den00tcw.us.oracle.com -i

Set Runlist

knife node run\_list set <chef-node-name> <run-list-string-in-double-quotes>

Eg.

knife node run\_list set de00tcw\_oid "recipe[hgbu\_common::startup],recipe[hgbu\_jdk::install\_java\_linux] "

|||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||--

|||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||--

STARTING A NEW BUILD

PING > all the servers and make sure they are up and running

i)check all your chef servers are working

ii)check for client.pem files to make sure its (boot-straped)

iii)check for pbrun command on all the servers to ensure its all working

unzip chefstarterkit.zip

cd chef-repo/.chef/

vi knife.rb ---------------------->>knife[:vault\_mode]='client'

knife ssl fetch (downloads certs)

knife client lsit (verify the servers)--------------------------------->>>>knife node list

dkwl0teec01.fra.icprod.oracleindustry.com

dkwl0teec02.fra.icprod.oracleindustry.com

dlda0u0yc02.fra.icprod.oracleindustry.com

cp SSD-2.3.1.2.zip /home/lloredia/chef-repo/cookbooks

|------->>cd chef-repo/cookbooks

|------>>unzip SSD-2.3.1.2.zip

|----->>cd SSD-2.3.1.2/cookbooks

|--->>cp -r hgbu\_\* ../..

NOTE: (uncomment =begin =end)

anytime you uncomment a recipe from chief always upload the cookbook

knife cookbook upload (cookbookname)

FHS INSTALLATION

\\\\-------------------((1st step))-------------------////

stop the chef-client client

{systemctl status chef-client}

----->> systemctl stop chef-client

note: FHS uses the same ohs.properties file so make a back up ohs.properties.ORIG

--> vi ohs.properties and change the ohs hostname=fhs servernames

ohs\_ext\_lbr= (get from cpp)

oam\_ext\_lbr=fhs admin serverName

oim\_int\_lbr=fhs admin serverName

>> download Patch from artifatory (site and winscp it to your bastion host)

mkdir /u01/software/patch\_loc

note:must be done on all working nodes

scp (patchfile)(targetserver):/var/tmp/

cp /var/tmp/(patchfile) ./patch\_loc

note:permission/ownership must be change

chmod 775 ./patch\_loc/(patchfile)

chown -R oci\_fmw:oci\_apps software

GO to your WORKSATION

(i)cd /chef-repo/cookbooks/hgbu\_ohs/installer

(ii)chmod 755 installer.sh

(iii)dos2unix installer.sh

knife node run\_list set dlda0u1060.fra.icprod.oracleindustry.com ''

then run this command on your WORKSATION------(MUST BE ROOT)------------------>>> ./installer.sh -u lloredia -i [(-i) is for pre-req gems install]

>>>> then run nohup comand on the node

[then run this on all working nodes]--------------------------------->> nohup chef-client > fhs1\_run1\_log 2>&1 &

'------------->> tail -f (fhs1\_run1\_log)[watch for error]

'---------->> ps -aux | grep httpd

'------

------->>>run this on your WORKSATION when all nodes are done from previous install ./installer.sh -u lloredia [(without -i) is for updating the cookbooks]

>>>>then run this on the ws again

[then run this on all nodes]--------------------------------->> nohup chef-client > fhs1\_run1\_log 2>&1 &

'------------->> tail -f (fhs1\_run1\_log)[watch for error]

'---------->> ps -aux | grep httpd

note: also check lauch file for the correct user/group permission

------>>ls -al /u01/app/oracle/middleware/ohs/bin/launch

[( TROUBLESHOOTING ERROR )]

There were still some files owned by root..

[oci\_fmw@dlda0u1050 ohs\_domain]$ ls -larht config/fmwconfig/components/OHS/ohs1/

total 308K

-rwxr-xr-x 1 oci\_fmw oci\_apps 0 Jul 2 21:43 .ohs\_instance

-rwxr-xr-x 1 oci\_fmw oci\_apps 60K Jul 2 21:43 mime.types

-rwxr-xr-x 1 oci\_fmw oci\_apps 561 Jul 2 21:43 mod\_wl\_ohs.conf.bkp

-rwxr-xr-x 1 oci\_fmw oci\_apps 392 Jul 2 21:43 auditconfig.xml

-rwxr-xr-x 1 oci\_fmw oci\_apps 6.7K Jul 2 21:43 ohs.plugins.nodemanager.properties

-rwxr-xr-x 1 oci\_fmw oci\_apps 13K Jul 2 21:43 magic

-rwxr-xr-x 1 oci\_fmw oci\_apps 1.1K Jul 2 21:43 component-logs.xml

drwxr-xr-x 2 oci\_fmw oci\_apps 4.0K Jul 2 21:43 moduleconf

drwxr-xr-x 2 oci\_fmw oci\_apps 4.0K Jul 2 21:43 disabled

-rwxr-xr-x 1 oci\_fmw oci\_apps 2.5K Jul 2 21:43 component\_events.xml

drwxr-xr-x 3 oci\_fmw oci\_apps 4.0K Jul 2 21:43 htdocs

-rwxr-xr-x 1 oci\_fmw oci\_apps 906 Jul 2 21:43 admin.conf

-rwxr-xr-x 1 oci\_fmw oci\_apps 2.9K Jul 2 21:43 ssl.conf

-rwxr-xr-x 1 oci\_fmw oci\_apps 40K Jul 2 21:43 httpd.conf.ORIG

drwxr-xr-x 4 oci\_fmw oci\_apps 4.0K Jul 2 21:44 webgate

-rwxr-xr-x 1 oci\_fmw oci\_apps 2.1K Jul 2 21:44 webgate.conf

-rwxr-xr-x 1 oci\_fmw oci\_apps 40K Jul 2 21:44 httpd.conf.bkp

-rwxr-xr-x 1 oci\_fmw oci\_apps 41K Jul 2 21:44 httpd.conf.bkp.mod

-rw-r--r-- 1 root root 41K Jul 2 22:17 httpd.conf

-rw-r--r-- 1 root root 628 Jul 2 22:17 mod\_wl\_ohs.conf

drwxr-xr-x 6 oci\_fmw oci\_apps 4.0K Jul 2 22:17 .

drwxr-xr-x 4 oci\_fmw oci\_apps 4.0K Jul 2 22:17 ..

like httpd.conf and mod\_wl\_ohs.conf :point\_up\_2::point\_up\_2:

[root@dlda0u1050 bin]# chown root:oinstall launch

[root@dlda0u1050 bin]# ls -larht

-rwxr-xr-x 1 oci\_fmw oci\_apps 24K Aug 17 2017 apxs

-rwxr-xr-x 1 oci\_fmw oci\_apps 127 Mar 14 07:11 version.txt

-rwxr-xr-x 1 oci\_fmw oci\_apps 253K Mar 14 07:11 rotatelogs

-rwxr-xr-x 1 oci\_fmw oci\_apps 420K Mar 14 07:11 odl\_rotatelogs

-rwxr-xr-x 1 oci\_fmw oci\_apps 226K Mar 14 07:11 logresolve

-rwxr-xr-x 1 root oinstall 36K Mar 14 07:11 launch

-rwxr-xr-x 1 oci\_fmw oci\_apps 301K Mar 14 07:11 httxt2dbm

-rwxr-xr-x 1 oci\_fmw oci\_apps 1.3M Mar 14 07:11 httpd

-rwxr-xr-x 1 oci\_fmw oci\_apps 341K Mar 14 07:11 htpasswd

-rwxr-xr-x 1 oci\_fmw oci\_apps 314K Mar 14 07:11 htcacheclean

-rwxr-xr-x 1 oci\_fmw oci\_apps 6.4K Mar 14 07:11 apu-1-config

-rwxr-xr-x 1 oci\_fmw oci\_apps 6.8K Mar 14 07:11 apr-1-config

-rwxr-xr-x 1 oci\_fmw oci\_apps 341K Mar 14 07:11 ab

drwxr-xr-x 13 oci\_fmw oci\_apps 4.0K Jul 2 21:37 ..

drwxr-xr-x 2 oci\_fmw oci\_apps 4.0K Jul 2 21:37 .

[root@dlda0u1050 bin]# chmod 4750 launch

[root@dlda0u1050 bin]# ls -larht

-rwxr-xr-x 1 oci\_fmw oci\_apps 24K Aug 17 2017 apxs

-rwxr-xr-x 1 oci\_fmw oci\_apps 127 Mar 14 07:11 version.txt

-rwxr-xr-x 1 oci\_fmw oci\_apps 253K Mar 14 07:11 rotatelogs

-rwxr-xr-x 1 oci\_fmw oci\_apps 420K Mar 14 07:11 odl\_rotatelogs

-rwxr-xr-x 1 oci\_fmw oci\_apps 226K Mar 14 07:11 logresolve

-rwsr-x--- 1 root oinstall 36K Mar 14 07:11 launch

-rwxr-xr-x 1 oci\_fmw oci\_apps 301K Mar 14 07:11 httxt2dbm

-rwxr-xr-x 1 oci\_fmw oci\_apps 1.3M Mar 14 07:11 httpd

-rwxr-xr-x 1 oci\_fmw oci\_apps 341K Mar 14 07:11 htpasswd

-rwxr-xr-x 1 oci\_fmw oci\_apps 314K Mar 14 07:11 htcacheclean

-rwxr-xr-x 1 oci\_fmw oci\_apps 6.4K Mar 14 07:11 apu-1-config

-rwxr-xr-x 1 oci\_fmw oci\_apps 6.8K Mar 14 07:11 apr-1-config

-rwxr-xr-x 1 oci\_fmw oci\_apps 341K Mar 14 07:11 ab

drwxr-xr-x 13 oci\_fmw oci\_apps 4.0K Jul 2 21:37 ..

drwxr-xr-x 2 oci\_fmw oci\_apps 4.0K Jul 2 21:37 .

[root@dlda0u1050 bin]# pwd

/u01/app/oracle/middleware/ohs/bin

[root@dlda0u1050 domains]# ls -larht

total 12K

drwxr-xr-x 3 oci\_fmw oci\_apps 4.0K Jul 2 21:43 ..

drwxr-xr-x 3 oci\_fmw oci\_apps 4.0K Jul 2 21:43 .

drwxr-xr-x 10 oci\_fmw oci\_apps 4.0K Jul 2 22:17 ohs\_domain

[root@dlda0u1050 domains]# chown -R oci\_fmw:oci\_apps ohs\_domain/```

```include "webgate.conf"

User oci\_fmw

Group oci\_apps```

httpd.conf already had the User and Group directives.. :point\_up\_2::point\_up\_2:

```[oci\_fmw@dlda0u1050 ohs1]$ ls -larht /tmp/

total 9.3M

dr-xr-xr-x. 18 root root 4.0K May 23 16:45 ..

drw------- 3 root root 35 May 23 16:49 openldap-tlsmc-certs--3B4FCA0908CBF737194C7D4D0FDF861F1CA6F9A91306A16DA21B398EF3A59EA1

drwx------ 3 inesvit input 20 Jun 26 16:32 yum-inesvit-8puJLV

drwxrwxrwt 2 root root 6 Jun 28 16:23 .Test-unix

drwxr-xr-x 2 abrt abrt 6 Jun 28 16:23 abrt

drwxrwxrwt 2 root root 6 Jun 28 16:23 .XIM-unix

drwxrwxrwt 2 root root 6 Jun 28 16:23 .ICE-unix

drwxrwxrwt 2 root root 6 Jun 28 16:23 .X11-unix

drwxrwxrwt 2 root root 6 Jun 28 16:23 .font-unix

drwx------ 3 root root 17 Jun 28 16:23 systemd-private-d536168faedc4354b978a133736bbc92-ntpd.service-uyoTLi

drwx------ 3 root root 17 Jun 28 16:23 systemd-private-d536168faedc4354b978a133736bbc92-ntpd.service-jphjqw

drwxrwxrwt 2 root root 150 Jun 28 16:23 .msgbus

drwxrwxrwt 2 root root 6 Jun 28 16:23 cloud-init

drwxr-xr-x 2 oemagent oemagent 46 Jun 28 16:23 OraInstall2019-06-28\_04-23-27PM

drwxr-xr-x 2 oemagent oinstall 18 Jun 28 16:23 hsperfdata\_oemagent

drwxr-xr-x 2 lloredia input 6 Jul 1 20:56 hsperfdata\_lloredia

-rw------- 1 root root 220 Jul 2 16:41 dhclient-exit-hooksyGA.log

-rw-r--r-- 1 root root 1.4K Jul 2 16:58 chef\_deploy.json

drwx------ 3 lloredia input 20 Jul 2 19:24 yum-lloredia-5J4Wlk

drwx------ 2 root root 21 Jul 2 20:58 tmux-0

-rwxr-xr-x 1 root root 52K Jul 2 21:12 chef-vault-3.2.0.gem

-rwxr-xr-x 1 root root 375K Jul 2 21:12 httpclient-2.8.2.4.gem

-rwxr-xr-x 1 root root 25K Jul 2 21:12 mini\_portile2-2.2.0.gem

-rwxr-xr-x 1 root root 8.8M Jul 2 21:12 nokogiri-1.8.0.gem

drwxr-xr-x 2 sftp\_user sftp\_user 76 Jul 2 21:19 sftp\_user

drwxr-x--- 3 oci\_fmw oci\_apps 22 Jul 2 21:43 wlstTempoci\_fmw

drwxr-xr-x 2 oci\_fmw oci\_apps 46 Jul 2 21:43 OraInstall2019-07-02\_09-43-28PM

drwxr-xr-x 2 oci\_fmw oci\_apps 46 Jul 2 22:17 OraInstall2019-07-02\_10-17-20PM

drwxr-x--- 2 oci\_fmw oci\_apps 72 Jul 2 22:17 wlstOfflineLogs\_oci\_fmw

drwxr-x--- 2 oci\_fmw oci\_apps 6 Jul 3 01:12 hsperfdata\_oci\_fmw

drwxrwxrwt. 25 root root 4.0K Jul 3 01:27 .```

no /tmp/\_wl\_proxy directory exists..

[oci\_fmw@dlda0u1050 ohs1]$ pwd

/u01/app/oracle/middleware/user\_projects/domains/ohs\_domain/config/fmwconfig/components/OHS/ohs1

[oci\_fmw@dlda0u1050 ohs1]$ cd ../../../../../bin/

[oci\_fmw@dlda0u1050 bin]$ nohup ./startNodeManager.sh &

[1] 28169

[oci\_fmw@dlda0u1050 bin]$ nohup: ignoring input and appending output to 'nohup.out'

[oci\_fmw@dlda0u1050 bin]$ tail -f nohup.out

Domain name mappings:

ohs\_domain -> /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain

<Jul 3, 2019 1:29:03 AM GMT> <INFO> <Node manager v12.2.1.3.0>

Jul 03, 2019 1:29:03 AM oracle.ohs.plugin.nodemanager.OhsDomain <init>

INFO: Domain initialized for /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain

<Jul 3, 2019 1:29:03 AM GMT> <INFO> <Server Implementation Class: weblogic.nodemanager.server.NMServer$ClassicServer.>

<Jul 3, 2019 1:29:03 AM GMT> <INFO> <Secure socket listener started on port 5556, host dlda0u1050.fra.icprod.oracleindustry.com/10.5.90.103>

Restart the nodemanager.. :point\_up\_2::point\_up\_2:

Now got the following error..

[oci\_fmw@dlda0u1050 bin]$ ../../../../oracle\_common/common/bin/wlst.sh

Initializing WebLogic Scripting Tool (WLST) ...

Welcome to WebLogic Server Administration Scripting Shell

Type help() for help on available commands

wls:/offline> nmConnect("weblogic","Chipmunk627", "dlda0u1050.fra.icprod.oracleindustry.com","5556","ohs\_domain", "/u01//app/oracle/middleware/user\_projects/domains/ohs\_domain")

Connecting to Node Manager ...

Successfully Connected to Node Manager.

wls:/nm/ohs\_domain> nmStart(serverName="ohs1", serverType="OHS")

Starting server ohs1 ...

Traceback (innermost last):

File "<console>", line 1, in ?

File "<iostream>", line 188, in nmStart

File "<iostream>", line 240, in raiseWLSTException

WLSTException: Error occurred while performing nmStart : Error Starting server ohs1 : Received error message from Node Manager Server: [Server start command for OHS server 'ohs1' failed due to: [Failed to start the server ohs1

Check log file /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain/system\_components/OHS/ohs\_nm.log]. Please check Node Manager log and/or server 'ohs1' log for detailed information.]. Please check Node Manager log for details.

Use dumpStack() to view the full stacktrace :

wls:/nm/ohs\_domain> exit()

Exiting WebLogic Scripting Tool.```

nodemanager error log file says..

```<2019-07-03 01:29:03> <INFO> <OHS-0> <Domain initialized for /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain>

<2019-07-03 01:31:56> <INFO> <OHS-4018> <Starting server ohs1>

<2019-07-03 01:31:56> <INFO> <OHS-0> <Running /u01//app/oracle/middleware/wlserver/../ohs/bin/launch httpd -DOHS\_MPM\_EVENT -d /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain/config/fmwconfig/components/OHS/instances/ohs1 -k start -f /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain/config/fmwconfig/components/OHS/instances/ohs1/httpd.conf>

<2019-07-03 01:31:56> <SEVERE> <OHS-0> </u01//app/oracle/middleware/wlserver/../ohs/bin/launch httpd -DOHS\_MPM\_EVENT -d /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain/config/fmwconfig/components/OHS/instances/ohs1 -k start -f /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain/config/fmwconfig/components/OHS/instances/ohs1/httpd.conf: Cannot run program "/u01//app/oracle/middleware/wlserver/../ohs/bin/launch": error=13, Permission denied>

<2019-07-03 01:31:56> <INFO> <OHS-4005> <Check the instance log file for more information: /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain/servers/ohs1/logs/ohs1.log>

<2019-07-03 01:31:56> <SEVERE> <OHS-0> <Failed to start the server ohs1>```

Permission denied on launch file.. which got changed from tech advisory change.. going ahead and reverting it..

```[root@dlda0u1050 bin]# chown oci\_fmw:oci\_apps launch

[root@dlda0u1050 bin]# ls -larht

total 3.5M

-rwxr-xr-x 1 oci\_fmw oci\_apps 24K Aug 17 2017 apxs

-rwxr-xr-x 1 oci\_fmw oci\_apps 127 Mar 14 07:11 version.txt

-rwxr-xr-x 1 oci\_fmw oci\_apps 253K Mar 14 07:11 rotatelogs

-rwxr-xr-x 1 oci\_fmw oci\_apps 420K Mar 14 07:11 odl\_rotatelogs

-rwxr-xr-x 1 oci\_fmw oci\_apps 226K Mar 14 07:11 logresolve

-rwxr-x--- 1 oci\_fmw oci\_apps 36K Mar 14 07:11 launch

-rwxr-xr-x 1 oci\_fmw oci\_apps 301K Mar 14 07:11 httxt2dbm

-rwxr-xr-x 1 oci\_fmw oci\_apps 1.3M Mar 14 07:11 httpd

-rwxr-xr-x 1 oci\_fmw oci\_apps 341K Mar 14 07:11 htpasswd

-rwxr-xr-x 1 oci\_fmw oci\_apps 314K Mar 14 07:11 htcacheclean

-rwxr-xr-x 1 oci\_fmw oci\_apps 6.4K Mar 14 07:11 apu-1-config

-rwxr-xr-x 1 oci\_fmw oci\_apps 6.8K Mar 14 07:11 apr-1-config

-rwxr-xr-x 1 oci\_fmw oci\_apps 341K Mar 14 07:11 ab

drwxr-xr-x 13 oci\_fmw oci\_apps 4.0K Jul 2 21:37 ..

drwxr-xr-x 2 oci\_fmw oci\_apps 4.0K Jul 2 21:37 .

[root@dlda0u1050 bin]# su - oci\_fmw

Lakshmi Srikanth Simhadri [9:46 PM]

This time got the error for privileged port..

[oci\_fmw@dlda0u1050 bin]$ ../../../../oracle\_common/common/bin/wlst.sh

Initializing WebLogic Scripting Tool (WLST) ...

Welcome to WebLogic Server Administration Scripting Shell

Type help() for help on available commands

wls:/offline> nmConnect("weblogic","Chipmunk627", "dlda0u1050.fra.icprod.oracleindustry.com","5556","ohs\_domain", "/u01//app/oracle/middleware/user\_projects/domains/ohs\_domain")

Connecting to Node Manager ...

Successfully Connected to Node Manager.

wls:/nm/ohs\_domain> nmStart(serverName="ohs1", serverType="OHS")

Starting server ohs1 ...

Traceback (innermost last):

File "<console>", line 1, in ?

File "<iostream>", line 188, in nmStart

File "<iostream>", line 240, in raiseWLSTException

WLSTException: Error occurred while performing nmStart : Error Starting server ohs1 : Received error message from Node Manager Server: [Server start command for OHS server 'ohs1' failed due to: [Failed to start the server ohs1

Check log file /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain/system\_components/OHS/ohs\_nm.log]. Please check Node Manager log and/or server 'ohs1' log for detailed information.]. Please check Node Manager log for details.

Use dumpStack() to view the full stacktrace :

wls:/nm/ohs\_domain> exit()

Exiting WebLogic Scripting Tool.

nodemanager log says...

<2019-07-03 01:40:28> <INFO> <OHS-0> <Running /u01//app/oracle/middleware/wlserver/../ohs/bin/launch httpd -DOHS\_MPM\_EVENT -d /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain/config/fmwconfig/components/OHS/instances/ohs1 -k start -f /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain/config/fmwconfig/components/OHS/instances/ohs1/httpd.conf>

<2019-07-03 01:40:28> <INFO> <OHS-0> <(13)Permission denied: AH00072: make\_sock: could not bind to address 0.0.0.0:80>

<2019-07-03 01:40:28> <INFO> <OHS-0> <no listening sockets available, shutting down>

<2019-07-03 01:40:28> <INFO> <OHS-0> <AH00015: Unable to open logs>

<2019-07-03 01:40:29> <SEVERE> <OHS-0> </u01//app/oracle/middleware/wlserver/../ohs/bin/launch httpd -DOHS\_MPM\_EVENT -d /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain/config/fmwconfig/components/OHS/instances/ohs1 -k start -f /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain/config/fmwconfig/components/OHS/instances/ohs1/httpd.conf: exit status = 1>

<2019-07-03 01:40:29> <INFO> <OHS-4005> <Check the instance log file for more information: /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain/servers/ohs1/logs/ohs1.log>

<2019-07-03 01:40:29> <SEVERE> <OHS-0> <Failed to start the server ohs1>```

Lakshmi Srikanth Simhadri [11:19 PM]

Figured out the issue, i was using oinstall group for launch file in ohs/bin.. corrected it as below..

```[root@dlda0u1050 bin]# ls -larht

total 3.5M

-rwxr-xr-x 1 oci\_fmw oci\_apps 24K Aug 17 2017 apxs

-rwxr-xr-x 1 oci\_fmw oci\_apps 127 Mar 14 07:11 version.txt

-rwxr-xr-x 1 oci\_fmw oci\_apps 253K Mar 14 07:11 rotatelogs

-rwxr-xr-x 1 oci\_fmw oci\_apps 420K Mar 14 07:11 odl\_rotatelogs

-rwxr-xr-x 1 oci\_fmw oci\_apps 226K Mar 14 07:11 logresolve

-rwsr-x--- 1 root oci\_apps 36K Mar 14 07:11 launch

-rwxr-xr-x 1 oci\_fmw oci\_apps 301K Mar 14 07:11 httxt2dbm

-rwxr-xr-x 1 oci\_fmw oci\_apps 1.3M Mar 14 07:11 httpd

-rwxr-xr-x 1 oci\_fmw oci\_apps 341K Mar 14 07:11 htpasswd

-rwxr-xr-x 1 oci\_fmw oci\_apps 314K Mar 14 07:11 htcacheclean

-rwxr-xr-x 1 oci\_fmw oci\_apps 6.4K Mar 14 07:11 apu-1-config

-rwxr-xr-x 1 oci\_fmw oci\_apps 6.8K Mar 14 07:11 apr-1-config

-rwxr-xr-x 1 oci\_fmw oci\_apps 341K Mar 14 07:11 ab

drwxr-xr-x 13 oci\_fmw oci\_apps 4.0K Jul 2 21:37 ..

drwxr-xr-x 2 oci\_fmw oci\_apps 4.0K Jul 2 21:37 .

[root@dlda0u1050 bin]# su - oci\_fmw```

and it started up fine..

```[oci\_fmw@dlda0u1050 bin]$ ../../../../oracle\_common/common/bin/wlst.sh

Initializing WebLogic Scripting Tool (WLST) ...

Welcome to WebLogic Server Administration Scripting Shell

Type help() for help on available commands

wls:/offline> nmConnect("weblogic","Chipmunk627", "dlda0u1050.fra.icprod.oracleindustry.com","5556","ohs\_domain", "/u01//app/oracle/middleware/user\_projects/domains/ohs\_domain")

Connecting to Node Manager ...

Successfully Connected to Node Manager.

wls:/nm/ohs\_domain> nmStart(serverName="ohs1", serverType="OHS")

Starting server ohs1 ...

Successfully started server ohs1 ...

wls:/nm/ohs\_domain> exit()

Exiting WebLogic Scripting Tool.

[oci\_fmw@dlda0u1050 bin]$ ps -ef | grep httpd

root 17382 1 1 03:22 ? 00:00:00 /u01//app/oracle/middleware/wlserver/../ohs/bin/httpd -DOHS\_MPM\_EVENT -d /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain/config/fmwconfig/components/OHS/instances/ohs1 -k start -f /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain/config/fmwconfig/components/OHS/instances/ohs1/httpd.conf

oci\_fmw 17388 17382 0 03:22 ? 00:00:00 /u01//app/oracle/middleware/wlserver/../ohs/bin/httpd -DOHS\_MPM\_EVENT -d /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain/config/fmwconfig/components/OHS/instances/ohs1 -k start -f /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain/config/fmwconfig/components/OHS/instances/ohs1/httpd.conf

oci\_fmw 17389 17382 0 03:22 ? 00:00:00 /u01//app/oracle/middleware/wlserver/../ohs/bin/httpd -DOHS\_MPM\_EVENT -d /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain/config/fmwconfig/components/OHS/instances/ohs1 -k start -f /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain/config/fmwconfig/components/OHS/instances/ohs1/httpd.conf

oci\_fmw 17390 17382 0 03:22 ? 00:00:00 /u01//app/oracle/middleware/wlserver/../ohs/bin/httpd -DOHS\_MPM\_EVENT -d /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain/config/fmwconfig/components/OHS/instances/ohs1 -k start -f /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain/config/fmwconfig/components/OHS/instances/ohs1/httpd.conf

oci\_fmw 17391 17382 0 03:22 ? 00:00:00 /u01//app/oracle/middleware/wlserver/../ohs/bin/httpd -DOHS\_MPM\_EVENT -d /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain/config/fmwconfig/components/OHS/instances/ohs1 -k start -f /u01/app/oracle/middleware/user\_projects/domains/ohs\_domain/config/fmwconfig/components/OHS/instances/ohs1/httpd.conf

oci\_fmw 17522 16475 0 03:22 pts/2 00:00:00 grep --color=auto httpd```

all we have to do is apply the tech advisory and startup the ohs from wlst as shown above..

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

knife node run\_list set dlda0u1050.fra.icprod.oracleindustry.com 'recipe[hgbu\_common::startup],recipe[hgbu\_opera\_idm\_config::configure\_ohs]'

knife cookbook upload hgbu\_ohs

/var/chef/cache/cookbooks/hgbu\_ohs/resources/ohs\_node\_manager.rb

after running cookbook, update

root httpd.conf

root mod\_wl\_ohs.conf

/home/inesvit/chef-repo/cookbooks/hgbu\_common-2.3.7/recipes/startup.rb

bash 'Granting Permissions to #{user} for #{install\_loc}' do

code <<-EOH

chown -R #{user}:#{group} #{install\_loc}

chmod -R 755 #{install\_loc}

# changes NIV

chown root:oci\_apps /u01/app/oracle/middleware/ohs/bin/launch

chmod 4750 /u01/app/oracle/middleware/ohs/bin/launch

EOH

action :nothing

end.run\_action(:run)

windows Bastions:

fr8-c-oci-rds-01.em4.oraclecloud.com

fr8-c-oci-rds-02.em4.oraclecloud.com

Linux Bastions:

fr8-c-oci-bastion-01.em4.oraclecloud.com 10.101.204.205

fr8-c-oci-bastion-02.em4.oraclecloud.com

SSD EMEA Prod

FHS Server - 1 dlda0u0zt0.fra.icprod.oracleindustry.com 10.5.90.102----->[yum pkg installed ][ok]{installed\*}

FHS Server - 2 dlda0u0zu0.fra.icprod.oracleindustry.com 10.5.90.101----->[yum pkg installed ][ok]{installed\*}

FHS Server - 3 dlda0u0zv0.fra.icprod.oracleindustry.com 10.5.90.104----->[yum pkg installed ][ok]{installed\*}

IDM Server - 1 dlda0u1020.fra.icprod.oracleindustry.com 10.5.90.140----->[yum pkg installed ][ok]{installed\*}

IDM Server - 2 dlda0u1030.fra.icprod.oracleindustry.com 10.5.90.136----->[yum pkg installed ][ok]{installed\*}

IDM Server - 3 dlda0u1040.fra.icprod.oracleindustry.com 10.5.90.135----->[yum pkg installed ][ok] {installed\*}

OHS-WebGate Server - 1 dlda0u1050.fra.icprod.oracleindustry.com 10.5.90.103----->[yum pkg installed ][ok]{installed\*} {chef workstation}

OHS-WebGate Server - 2 dlda0u1060.fra.icprod.oracleindustry.com 10.5.90.100----->[yum pkg installed ][ok]{installed\*}

OHS-WebGate Server - 3 dlda0u1070.fra.icprod.oracleindustry.com 10.5.90.105----->[yum pkg installed ][ok]{installed\*}

OID Server - 1 dlda0u1080.fra.icprod.oracleindustry.com 10.5.90.137---->[yum pkg installed ][ok]{installed\*}

OID Server - 2 dlda0u1090.fra.icprod.oracleindustry.com 10.5.90.134---->[yum pkg installed ][ok]{installed\*}

OID Server - 3 dlda0u10a0.fra.icprod.oracleindustry.com 10.5.90.138---->[yum pkg installed ][ok]{installed\*}

OIF Server - 1 dlda0u0zw0.fra.icprod.oracleindustry.com 10.5.90.139------>[yum pkg installed ][ok]{installed\*}

OIF Server - 2 dlda0u0zx0.fra.icprod.oracleindustry.com 10.5.90.141----->[yum pkg installed ][ok]{installed\*}

OIF Server - 3 dlda0u0zy0.fra.icprod.oracleindustry.com 10.5.90.133----->[yum pkg installed ][ok]{installed\*}

OSB Server - 1 dlda0u0zz0.fra.icprod.oracleindustry.com 10.5.90.106---->[yum pkg installed ][ok]{installed\*}

OSB Server - 2 dlda0u1000.fra.icprod.oracleindustry.com 10.5.90.98----->[yum pkg installed ][ok]{installed\*}

OSB Server - 3 dlda0u1010.fra.icprod.oracleindustry.com 10.5.90.99----->[yum pkg installed ][ok]{installed\*}

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DISASTER RECOVERY

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FHS Server (DR) - 1 Disaster Recovery2 HGBU-SSD FHS Server dlis0u7r20.fra.icprod.oracleindustry.com----->[yum pkg installed ]{user group installed}[Tar\*file Unzipped/HOSTS]

FHS Server (DR) - 2 Disaster Recovery2 HGBU-SSD FHS Server dlis0u7r30.fra.icprod.oracleindustry.com----->[yum pkg installed ]{user group installed}[Tar\*file Unzipped/HOSTS]

FHS Server (DR) - 3 Disaster Recovery2 HGBU-SSD FHS Server dlis0u7r40.fra.icprod.oracleindustry.com----->[yum pkg installed ]{user group installed}[Tar\*file Unzipped/HOSTS]

IDM Server (DR) - 1 Disaster Recovery2 Opera SSD IDM Server dlis0u7rh0.fra.icprod.oracleindustry.com----->[yum pkg installed ]{user group installed}[Tar\*file Unzipped/HOSTS]

IDM Server (DR) - 2 Disaster Recovery2 Opera SSD IDM Server dlis0u7ri0.fra.icprod.oracleindustry.com----->[yum pkg installed ]{user group installed}[Tar\*file Unzipped/HOSTS]

IDM Server (DR) - 3 Disaster Recovery2 Opera SSD IDM Server dlis0u7rj0.fra.icprod.oracleindustry.com----->[yum pkg installed ]{user group installed}[Tar\*file Unzipped/HOSTS]

OHS Server (DR) - 1 Disaster Recovery2 Opera SSD Http Server dlis0u7re0.fra.icprod.oracleindustry.com----->[yum pkg installed ]{user group installed}[Tar\*file Unzipped/HOSTS]

OHS Server (DR) - 2 Disaster Recovery2 Opera SSD Http Server dlis0u7rf0.fra.icprod.oracleindustry.com----->[yum pkg installed ]{user group installed}[Tar\*file Unzipped/HOSTS]

OHS Server (DR) - 3 Disaster Recovery2 Opera SSD Http Server dlis0u7rg0.fra.icprod.oracleindustry.com----->[yum pkg installed ]{user group installed}[Tar\*file Unzipped/HOSTS]

OID Server (DR) - 1 Disaster Recovery2 Opera SSD OID Server dlis0u7rb0.fra.icprod.oracleindustry.com----->[yum pkg installed ]{user group installed}[Tar\*file Unzipped/HOSTS]

OID Server (DR) - 2 Disaster Recovery2 Opera SSD OID Server dlis0u7rc0.fra.icprod.oracleindustry.com----->[yum pkg installed ]{user group installed}[Tar\*file Unzipped/HOSTS]

OID Server (DR) - 3 Disaster Recovery2 Opera SSD OID Server dlis0u7rd0.fra.icprod.oracleindustry.com----->[yum pkg installed ]{user group installed}[Tar\*file Unzipped/HOSTS]

OIF Server (DR) - 1 Disaster Recovery2 HGBU-SSD OIF Server dlis0u7r80.fra.icprod.oracleindustry.com----->[yum pkg installed ]{user group installed}[Tar\*file Unzipped/HOSTS]

OIF Server (DR) - 2 Disaster Recovery2 HGBU-SSD OIF Server dlis0u7r90.fra.icprod.oracleindustry.com----->[yum pkg installed ]{user group installed}[Tar\*file Unzipped/HOSTS]

OIF Server (DR) - 3 Disaster Recovery2 HGBU-SSD OIF Server dlis0u7ra0.fra.icprod.oracleindustry.com----->[yum pkg installed ]{user group installed}[Tar\*file Unzipped/HOSTS]

OSB Server (DR) - 1 Disaster Recovery2 Opera Service Bus Server dlis0u7r50.fra.icprod.oracleindustry.com->[yum pkg installed ]{user group installed}[Tar\*file Unzipped/HOSTS]

OSB Server (DR) - 2 Disaster Recovery2 Opera Service Bus Server dlis0u7r60.fra.icprod.oracleindustry.com->[yum pkg installed ]{user group installed}[Tar\*file Unzipped/HOSTS]

OSB Server (DR) - 3 Disaster Recovery2 Opera Service Bus Server dlis0u7r70.fra.icprod.oracleindustry.com->[yum pkg installed ]{user group installed}[Tar\*file Unzipped/HOSTS]

Opera Application Server - OEDS - 1 dl6g0trly0.fra.icprod.oracleindustry.com

Opera Application Server - OEDS - 2 dl6g0trlz0.fra.icprod.oracleindustry.com

Opera Application Server - OXI - 1 dl6g0trkw0.fra.icprod.oracleindustry.com

Opera Application Server - OXI - 2 dl6g0trkx0.fra.icprod.oracleindustry.com

Opera Application Server - OXIHUB - 1 dl6g0trl80.fra.icprod.oracleindustry.com

Opera Application Server - OXIHUB - 2 dl6g0trl90.fra.icprod.oracleindustry.com

Opera Application Server - V5 - 1 dl6g0trlu0.fra.icprod.oracleindustry.com

Opera Application Server - V5 - 2 dl6g0trlv0.fra.icprod.oracleindustry.com

Opera Application Server - V5 - 3 dl6g0trlw0.fra.icprod.oracleindustry.com

Opera Application Server - V5 - 4 dl6g0trlx0.fra.icprod.oracleindustry.com

Opera Cloud OSB Server dl6g0trlq0.fra.icprod.oracleindustry.com

Opera Cloud OSB Server dl6g0trlr0.fra.icprod.oracleindustry.com

Opera Cloud OSB Server dl6g0trls0.fra.icprod.oracleindustry.com

Opera Cloud OSB Server dl6g0trlt0.fra.icprod.oracleindustry.com

Opera Cloud Report Server dl6g0trlm0.fra.icprod.oracleindustry.com

Opera Cloud Report Server dl6g0trln0.fra.icprod.oracleindustry.com

Opera Cloud Report Server dl6g0trlo0.fra.icprod.oracleindustry.com

Opera Cloud Report Server dl6g0trlp0.fra.icprod.oracleindustry.com

Opera Cloud UI Server dl6g0trky0.fra.icprod.oracleindustry.com

Opera Cloud UI Server dl6g0trl70.fra.icprod.oracleindustry.com

Opera Cloud UI Server dl6g0trkz0.fra.icprod.oracleindustry.com

Opera Cloud UI Server dl6g0trl00.fra.icprod.oracleindustry.com

Opera Cloud UI Server dl6g0trl10.fra.icprod.oracleindustry.com

Opera Cloud UI Server dl6g0trl20.fra.icprod.oracleindustry.com

Opera Cloud UI Server dl6g0trl30.fra.icprod.oracleindustry.com

Opera Cloud UI Server dl6g0trl40.fra.icprod.oracleindustry.com

Opera Cloud UI Server dl6g0trl50.fra.icprod.oracleindustry.com

Opera Cloud UI Server dl6g0trl60.fra.icprod.oracleindustry.com

Opera Cloud Web Tier Server - 1 dl6g0trla0.fra.icprod.oracleindustry.com 10.5.88.30 Opera Web Tier Server

Opera Cloud Web Tier Server - 2 dl6g0trlb0.fra.icprod.oracleindustry.com 10.5.88.20 Opera Web Tier Server

Opera Cloud Web Tier Server - 3 dl6g0trlc0.fra.icprod.oracleindustry.com 10.5.88.6 Opera Web Tier Server

Opera Cloud Web Tier Server - 4 dl6g0trld0.fra.icprod.oracleindustry.com 10.5.88.24 Opera Web Tier Server

Opera Cloud WS Server dl6g0trle0.fra.icprod.oracleindustry.com

Opera Cloud WS Server dl6g0trlf0.fra.icprod.oracleindustry.com

Opera Cloud WS Server dl6g0trlg0.fra.icprod.oracleindustry.com

Opera Cloud WS Server dl6g0trlh0.fra.icprod.oracleindustry.com

Opera Cloud WS Server dl6g0trli0.fra.icprod.oracleindustry.com

Opera Cloud WS Server dl6g0trlj0.fra.icprod.oracleindustry.com

Opera Cloud WS Server dl6g0trlk0.fra.icprod.oracleindustry.com

Opera Cloud WS Server dl6g0trll0.fra.icprod.oracleindustry.com

lloredia/

http://dlda0u1020.fra.icprod.oracleindustry.com:7011/oamconsole

Access To Chef Server

chefserver0.fra.icprod.oracleindustry.com 10.5.123.102

chefserver1.fra.icprod.oracleindustry.com 10.5.123.110

chefserver2.fra.icprod.oracleindustry.com 10.5.123.118

OSB OEM URL:

http://dlda0u0zz0.fra.icprod.oracleindustry.com:7031/em

Order of SSD build Installation

1) OHS/FHS Installation on all 3 nodes

2) OID Installation on all 3 nodes

a)validate connectivity through f5 load balancer for port 3131 & 3130

3) IDM Installation on all 3 nodes(connect to OID through load balancer, make sure connectivity is validated, step above)

4) OSB on all 3 nodes.

5)Scale out IDM & OSB

/dev/shm - shared memory RAM

-->OIF build related:

--> OIF node 1 no pbrun !!!

opera-oam-server-1.1.1.ear --> missing

staged to (on node2 and node3 only !!!)

/u01/tmp/opera-oam-server-1.1.1.ear```

OIF missing artifact staged (chown'ed and chmod'ed)

for node 2 and 3

Sys: z9Tgzf48IO6Z\_ --> Tested - SUCCESS

C##\_RCU\_INSTALL: DPpiapimA3\_ --> Tested - SUCCESS

essadmin

SecretES627

------------------------------------

xelsysadm

SecretXE627

------------------------------------

oamadmin

SecretAM627

~~~~~~~~~~~~~~~~~~~~~

-= SSD PROD STATUS =-

~~~~~~~~~~~~~~~~~~~~~

1) OIF performance troubleshooting (all servers have been restarted) -----> COMPLETED

2) OIF nodemanager.properties updated (corrected CipherSuite -> CipherSuites) -----> COMPLETED

3) OIF chhange heap size for oam\_policy\_mgr\* and omsm\* managed servers (set to 3072Mb, restart the servers) -----> COMPLETED

4) SSD SB troubleshooting section ----> COMPLETED

5) OSB ESSADMIN check (password reset) ---> COMPLETED

6) DR environment config (yum,oci\_fmw,archive, scp, unarchive to /u01, change /etc/hosts) ------> COMPLETED

7) Adding password to keypass ------> COMPLETED

8) SSD OHS troubleshooting section ------> COMPLETED

9) SSD FHS troubleshooting section ------> COMPLETED

10) IDM single node troubleshooting section ------> COMPLETED

11) SRE findings ------> COMPLETED

12) SRE (new version of opatch installed on OHS & FHS) ------> COMPLETED

13) Troubleshoot the issue for accessing /identity (CX opened - 190725-003688 - resolved 07262019) ------> COMPLETED

14) IDM single node troubleshooting section ------> COMPLETED (double check)

15) file cleanup (remove tar.gz files from idm,oif 2) ------> PENDING

16) Disable non-ssl ports ------> PENDING

17) Enabling chief-client after everything is validated ------> PENDING

18) Adding server inventory info to pinapple ------> PENDING

pbrun oci-hgbuadm -u root

/home/lloredia/./yum\_pkg\_install.sh

/home/lloredia/./yum\_pkg\_install.sh> out 2

]# tar czfvp $HOSTNAME.tgz --exclude logs --exclude cache --exclude tmp --exclude software --exclude stage --exclude SRC\_TMP\_DIR /u01

PENDING:

1) we are still waiting on 6200 port to be open to test grid link datasources and after which we will grab the tar balls..

for DR site

2) we are also simultaneously waiting on another MAA ticket for OID LBR check to be updated

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installing your workstation

-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Follow below mentioned steps for workstation configuration.

Step 1: Raise CX ticket to create chef user, add chef user to HGBU Organization and provide user key (User.pem file).

Step 2: Follow below instruction to configure workstation.

-> Install Chef Development Kit on any Linux/Windows VM.

-> Run below command to create chef-repo

chef generate repo chef-repo

-> Create .chef directory in chef-repo

mkdir chef-repo/.chef

-> Copy user key ( user.pem file) to chef-repo/.chef directory . ( Use winscp of ftp to transfer pem file)

-> Create chef-repo/.chef/knife.rb file with below contents:

current\_dir = File.dirname(\_\_FILE\_\_)

log\_level :info

log\_location STDOUT

node\_name "<<Chef Username created in step 1>>"

client\_key "#{current\_dir}/<<Chef user key User.pem filename>>"

chef\_server\_url "Chef Organization Url"

cookbook\_path ["#{current\_dir}/../cookbooks"]

knife[:vault\_mode] = 'client'

-> Get the chef server ssl certificate.

knife ssl fetch

-> Check chef server ssl certificate.

knife ssl check

-> Check Nodes bootstraped to chef server.

knife node list

Command to check if a single node is bootstrapped. It returns chef node name in case node is bootstrapped.

knife search fqdn:<node-fqdn> -i

Eg.

knife search fqdn:den00tcw.us.oracle.com -i

Set Runlist

knife node run\_list set <chef-node-name> <run-list-string-in-double-quotes>

Eg.

knife node run\_list set de00tcw\_oid "recipe[hgbu\_common::startup],recipe[hgbu\_jdk::install\_java\_linux] "

|||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||--

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STARTING A NEW BUILD

PING > all the servers and make sure they are up and running

i)check all your chef servers are working

ii)check for client.pem files to make sure its (boot-straped)

iii)check for pbrun command on all the servers to ensure its all working

unzip chefstarterkit.zip

cd chef-repo/.chef/

vi knife.rb ---------------------->>knife[:vault\_mode]='client'

knife ssl fetch (downloads certs)

knife client lsit (verify the servers)--------------------------------->>>>knife node list

dkwl0teec01.fra.icprod.oracleindustry.com

dkwl0teec02.fra.icprod.oracleindustry.com

dlda0u0yc02.fra.icprod.oracleindustry.com

cp SSD-2.3.1.2.zip /home/lloredia/chef-repo/cookbooks

|------->>cd chef-repo/cookbooks

|------>>unzip SSD-2.3.1.2.zip

|----->>cd SSD-2.3.1.2/cookbooks

|--->>cp -r hgbu\_\* ../..

NOTE: (uncomment =begin =end)

anytime you uncomment a recipe from chief always upload the cookbook

knife cookbook upload (cookbookname)

######################’

Properties change SSD

Goto “/chef-repo/cookbooks/hgbu\_ohs/installer/” directory on the chef workstation. Review & Update the property file for OHS installation.

“/chef-repo/cookbooks/hgbu\_ohs/installer/ohs.properties”

installer\_loaction #/u01

java\_home #/u01/jdk

jdk\_version #1.8. 0\_212

artiofactory -http://depot.int.oracleindustry.com:8080/export/software/hgbu/ssd/

keystore/ohs wallet/ohs nm password - Chipmunk627

hist

wynd-oc-wt.fra.icprod.oracleindustry.com

idm\_clone2.properties

idm\_clone.properties

SSD WL console creds.

weblogic

Chipmunk627

CPP for OCI

https://cpp.oracleindustry.com/platform-design/operate/assembly/27448/diagram

ohs internal OCI: wynd-oc-wt.fra.icprod.oracleindustry.com

ssh -o ServerAliveInterval=5 <hostname>

OPERA: wynd-oc.oracleindustry.com

V5: wynd-oc-sc.oracleindustry.com

-->ohs\_property

ocohs\_ext\_lbr = Opera Cloud External OHS LBR(If no LBR, enter 'EMPTY') #wynd-oc.oracleindustry.com

ocohs\_int\_lbr = Opera Cloud Internal OHS LBR(If no LBR, enter 'EMPTY') #wynd-oc-wt.fra.icprod.oracleindustry.com

rcu\_password = RCU Password #SecretDB627

database\_user = Databse user for creating RCU's #C##\_RCU\_INSTALL

database\_role = Password for the above mentioned user #sysdba

Depot

depot.int.oracleindustry.com:8080/export/software/hgbu/ssd/

wget depot.int.oracleindustry.com:8080/export/software/hgbu/ssd/<filename>

curl depot.int.oracleindustry.com:8080/export/software/hgbu/ssd/<filename> --output <filename>

Database Service Name

ssd1p009.icprod.oracleindustry.com

Database Hostname

dlda0u0yc0-scan.fra.icprod.oracleindustry.com

IDM Admin hostname

oim\_host\_name = OIM Host Name #dlda0u1020.fra.icprod.oracleindustry.com

-----

oamadmin\_password SecretAM627

oid\_password SecretOP627

SecretOS627

wget http://depot.int.oracleindustry.com:8080/export/software/hgbu/ssd/jdk1.8.0\_151.tar.gz

wget http://depot.int.oracleindustry.com:8080/export/software/hgbu/ssd/jdk1.1.8.0\_212.tar.gz

groupadd oci\_apps

[root@dlda0u1040 ~]# useradd -g oci\_apps -m -s /bin/bash oci\_fmw

[root@dlda0u1040 ~]# chown -R oci\_fmw:oci\_apps /u01

[root@dlda0u1040 ~]# sudo passwd oci\_fmw

Changing password for user oci\_fmw.

\* soft nofile 4096

\* hard nofile 65536

\* soft nproc 2047

\* hard nproc 16384```

vim /etc/security/limits.conf

IDM (OSB)

\* soft nofile 65536

\* hard nofile 65536

\* soft nproc 2047

\* hard nproc 16384

OHS

\* soft nofile 4096

\* hard nofile 65536

\* soft nproc 2047

\* hard nproc 16384```

OID

[lloredia@dlda0u1050 ~]$ vi .bashrc

JAVA\_HOME=/home/inesvit/devops/jdk1.8.0\_212

PATH=$PATH:$JAVA\_HOME/bin

export PATH

[lloredia@dlda0u1050 ~]$ . .bashrc-------source it

[lloredia@dlda0u1050 ~]$ java -version

java version "1.8.0\_212"

Java(TM) SE Runtime Environment (build 1.8.0\_212-b31)

Java HotSpot(TM) 64-Bit Server VM (build 25.212-b31, mixed mode)

IDM SCALEOUT

• Scaleout can be performed one node at a time. So, when updating the idm\_host\_name property add only one new IDM node to the existing list of cluster members.

• For example, if there are 3 IDM nodes in the environment.

 Scaleout Node-2 by specifying Node-1,Node-2 in the idm\_host\_name property. Follow the entire document for scaleout.

 Scaleout Node-3, by specifying Node-1,Node-2,Node-3 in the idm\_host\_name property. Follow the entire document again for scaleout.

• Specify all OSB nodes separated by commas in ‘osb\_host\_names’ property.

• Fill the ‘sb\_server\_list’, ‘ess\_server\_list’, ‘sb\_server\_port\_list’, ‘ess\_server\_port\_list’, ‘sb\_server\_ssl\_port\_list’, ‘ess\_server\_ssl\_port\_list’ properties to include all server names

Igor Nesvit 12:30 PM

ALTER SESSION SET CONTAINER=cdb$root;

ALTER USER C##\_RCU\_INSTALL

IDENTIFIED BY DPpiapimA31

CONTAINER=ALL;

alter profile C##\_RCU\_PROCESS\_ID limit PASSWORD\_VERIFY\_FUNCTION NULL;

alter user C##\_RCU\_INSTALL profile C##\_RCU\_PROCESS\_ID;

SELECT USERNAME, PROFILE, ACCOUNT\_STATUS FROM DBA\_USERS where username like '%%';

alter user C##\_RCU\_INSTALL profile DEFAULT;

database\_sys\_user = Databse user for creating DB #sys

database\_password = Enter infra database sys password #z9Tgzf48IO6Z

create and source this script

yum\_pkg\_install.sh

#!/bin/bash

yum -y install psmisc patch libxml\* libxslt\* expect

yum -y install xclock

yum -y install lsb

yum -y install compat-libcap1

yum -y install ksh

yum -y install glibc.x86\_64

yum -y install glibc-devel.i686

yum -y install glibc-static.i686

yum -y install glibc-static.x86\_64

yum -y install glibc-utils.x86\_64

yum -y install libgcc.i686

yum -y install libstdc++.i686

yum -y install compat-libstdc++-33.i686

yum -y install libstdc++-devel.i686

yum -y install glibc-devel.i686

yum -y install compat-libcap1

yum -y install compat-libcap1-1\*

yum -y install compat-libstdc++-33

yum -y install libstdc++-devel

yum -y install gcc-c++

yum -y install libaio-devel

yum -y install binutils-2.23.52.0.1

yum -y install compat-libcap1-1.10

yum -y install compat-libstdc++-33-3.2.3

yum -y install compat-libstdc++-33-3.2.3

yum -y install gcc-4.8.2

yum -y install gcc-c++-4.8.2

yum -y install glibc-2.17

yum -y install glibc-2.17

yum -y install glibc-devel-2.17

yum -y install libaio-0.3.109

yum -y install libaio-devel-0.3.109

yum -y install libgcc-4.8.2

yum -y install libgcc-4.8.2

yum -y install libstdc++-4.8.2

yum -y install libstdc++-4.8.2

yum -y install libstdc++-devel-4.8.2

yum -y install make-3.82

yum -y install sysstat-10.1.5

yum -y install numactl-2.0.9

yum -y install numactl-devel-2.0.9

yum -y install motif-2.3.4-7

yum -y install motif-devel-2.3.4-7

{after yum install ...}

---->> ./yum\_pkg\_install.sh> out 2>&1

run cat out | grep -i 'err'

less out > /Error

to get the output of the error

yum -y install psmisc patch libxml\* libxslt\* expect ----->(install in sets)

rpm -qa | grep "patch\|libxml\|libxslt\|expect\|psmisc"----->(query to see if the files exist)

--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

[(ERROR)]

--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

No package gcc-4.8.2 available.

No package gcc-c++-4.8.2 availabl

No package binutils-2.23.52.0.1 available

No package gcc-4.8.2 available.

No package gcc-c++-4.8.2 availa

No package motif-2.3.4-7ble

package motif-devel-2.3.4-7 available.

create and source this script

yum\_pkg\_install.sh

Command to install user:

useradd -u 35004 -g 35005 -d /home/oci\_fmw -s /bin/bash oci\_fmw

Command to validate if the user is installed:

id -a oci\_fmw

see output below:

uid=35004(oci\_fmw) gid=35005(oinstall) groups=35005(oinstall)

user group

[root@dlda0u1000 ~]# sudo groupadd oci\_apps

[root@dlda0u1000 ~]# sudo useradd -g oci\_apps -m -s /bin/bash oci\_fmw

[root@dlda0u1000 ~]# sudo chown -R oci\_fmw:oci\_apps /u01

[root@dlda0u1000 ~]# sudo chmod -R 755 /u01

- If Password required to be set for security purpose for this common user below command can be use else exclude running the same.

sudo passwd oci\_fmw

Enter Password <> (Prompted)

Welcome12345!

next -->>>

sudo mkdir –p /u01/software

sudo chmod 755 –R /u01/software/

chown [OPTIONS] USER[:GROUP] FILE(s)

e.g chown oci\_fmw:oci\_apps p29034045\_122130\_Linux-x86-64.zip

chmod 755

chmod 400

set limit.config

/etc/security/limits.conf

e.g

\* soft nofile 65536

\* hard nofile 65536

\* soft nproc 2047

\* hard nproc 16384

command>{Reboot now }

string command to search and delete at thesame time on a txt file

command> :%s/4443\:443/4443/gc

scp file user@hostname:/var/tmp

scp -r foldername 10.10.10.10:/root/

Lakshmi Srikanth Simhadri [12:31 AM]

node 1 installed successfully..

I found few errors like below for opatch..

```\* opatch[Apply OPatch - 20360006] action install[2019-07-10T03:34:49+00:00] INFO: Processing opatch[Apply OPatch - 20360006] action install (hgbu\_oid::install\_oid\_patch line 98)

\* bash[Apply OPatch 20360006] action run[2019-07-10T03:34:49+00:00] INFO: Processing bash[Apply OPatch 20360006] action run (/var/chef/cache/cookbooks/hgbu\_weblogic/resources/opatch.rb line 23)

[execute] You do not have sufficient permissions to access the inventory '/u01/oracle/oraInventory'. Installation cannot continue. Make sure that you have read/write permissions to the inventory directory and restart the installer.: Permission denied

/tmp/chef-script20190710-15011-4msn30: line 7: [[Oracle: command not found

[2019-07-10T03:35:50+00:00] INFO: bash[Apply OPatch 20360006] ran successfully```

When i did lsinventory, i found all those three patches applied successfully.. so nothing concerning..

opatch lsinventory output

[oci\_fmw@dlda0u1080 28125308]$ export ORACLE\_HOME=/u01/app/oracle/middleware/Oracle\_IDM1

[oci\_fmw@dlda0u1080 28125308]$ java -version

-bash: java: command not found

[oci\_fmw@dlda0u1080 28125308]$ export JAVA\_HOME=/u01/jdk

[oci\_fmw@dlda0u1080 28125308]$ export PATH=$JAVA\_HOME/bin:$PATH

Click to expand inline (125 lines)

Once you guys are in, we shall get started with scale out of OID on nodes 2 & 3

Lakshmi Srikanth Simhadri [12:44 AM]

Once done, we will also validate the ldapbind thing through OID hosts and as well through LBR..

Lakshmi Srikanth Simhadri [9:57 AM]

```export ORACLE\_HOME=/u01/app/oracle/middleware/Oracle\_Home/Oracle\_IDM1```

```export LD\_LIBRARY\_PATH=/u01/app/oracle/middleware/Oracle\_Home/Oracle\_IDM1/lib```

```export PATH=$PATH:/u01/app/oracle/middleware/Oracle\_Home/Oracle\_IDM1/bin```

```./ldapbind -h rp15-uat-ssd-oid.fra.icprod.oracleindustry.com -p 3130 -D cn=orcladmin -w "Milerage185"```

```/u01/app/oracle/middleware/Oracle\_Home/Oracle\_IDM1/bin/ldapbind -h dkxf0tfd70.fra.icprod.oracleindustry.com -p 3131 -D cn=orcladmin -w "Milerage185" -U 2 -W file:/u01/micros/opera/tmp\_oid\_security/security -P "Goldbean185"```

Lakshmi Srikanth Simhadri [10:13 AM]

```/u01/jdk/bin/java -DldapHost=rp15-uat-ssd-oid.fra.icprod.oracleindustry.com -DldapsPort=3131 -DldapUser="cn=orcladmin" -DldapPassword=Milerage185 -DkeystorePath=/u01/app/oracle/middleware/Oracle\_Home/user\_projects/domains/operauidomain/config/fmwconfig/ovd/default/keystores/adapters.jks -DkeystorePass=Welcome123 -DparentDN="dc=ssd,dc=top" -jar /u01/tmp/ldap\_test.jar```

```dl3j0tno80.fra.icprod.oracleindustry.com```

Igor Nesvit [10:54 AM]

```[oci\_fmw@dlda0u1080 u01]$ /u01/app/oracle/middleware/Oracle\_IDM1/bin/ldapbind -h dlda0u1080.fra.icprod.oracleindustry.com -p 3131 -D cn=orcladmin -w "SecretOP627" -U 2 -W file:/u01/micros/opera/security -P "Chipmunk627"

bind successful```

/u01/app/oracle/middleware/Oracle\_IDM1/bin/ldapbind -h dlda0u1090.fra.icprod.oracleindustry.com -p 3131 -D cn=orcladmin -w "SecretOP627" -U 2 -W file:/u01/micros/opera/security -P "Chipmunk627"

bind successful

Igor Nesvit 12:04 PM

ODSM web-console: http://dlda0u1080.fra.icprod.oracleindustry.com:7011/odsm

select \* from v$pending\_xatrans$

select \* from v$xatrans$

/u01/app/oracle/middleware/Oracle\_OIM1/common/bin/wlst.sh

connect('weblogic','Chipmunk627','t3://dlda0u0zw0.fra.icprod.oracleindustry.com:7011')

domainRuntime()

putBooleanProperty("/fedserviceconfig/userprovisioningenabled","true")

exit()

putBooleanProperty("/fedserviceconfig/userprovisioningenabled", "true")

getBooleanProperty("/fedserviceconfig/userprovisioningenabled")