**Install 12c Oracle Client on xpsdppm1q**

1. Stage Software.

Login to **xpsdppm1q**

cd /orahome/psu01/oracle

!! If not already there

mkdir product

cd /orahome/psu01/oracle/product

mkdir oracle\_12102\_stage

mkdir 12.1.0.2

cd 12.1.0.2

mkdir client\_64bit\_dp1

mkdir client\_64bit\_dp2

Modify some scripts

cd /orahome/psu01/oracle/scripts

cp oraprof oraprof\_20160126

vi oraprof

"ORA12102\_1")

NLS\_LANG=AMERICAN\_AMERICA.WE8ISO8859P15; export NLS\_LANG

;;

"ORA12102\_2")

NLS\_LANG=AMERICAN\_AMERICA.WE8ISO8859P15; export NLS\_LANG

;;

vi /etc/oratab

ORA12102\_1:/orahome/psu01/oracle/product/12.1.0.2/client\_64bit\_dp1:N

ORA12102\_2:/orahome/psu01/oracle/product/12.1.0.2/client\_64bit\_dp2:N

#Confirm oracle environment.

. ~/.profile

ORA12102\_1

##Confirm Settings - Otherwise Set

export ORACLE\_BASE=/orahome/psu01/oracle

export ORACLE\_HOME=/orahome/psu01/oracle/product/12.1.0.2/client\_64bit\_dp1

export ORACLE\_SID= ORA12102\_1

1. SFTP or SCP necessary oracle client Install downloads over to /orahome/psu01/oracle/product/ oracle\_12102\_stage folder.

Login to xpsdppw2d

scp -p /orahome/psu01/oracle/product/oracle\_12102\_stage/p21419221\_121020\_Linux-x86-64\_7of10.zip xpsdppm1q:/orahome/psu01/oracle/product/oracle\_12102\_stage/p21419221\_121020\_Linux-x86-64\_7of10.zip

login to xpsdppw1q

cd /orahome/psu01/oracle/product/oracle\_12102\_stage

unzip p21419221\_121020\_Linux-x86-64\_7of10.zip

1. Install Oracle Client for First home.

##Get Your local IP address.

##run ipconfig from MS-DOS (cmd) window on your local laptop.

172.21.180.140

##Start Exceed

Start-> Programs -> Aetna Applications -> Open Text Exceed 14 -> Exceed

-- Go back to ssh window

cd /usr/bin

xterm -display 172.21.180.140:0 &

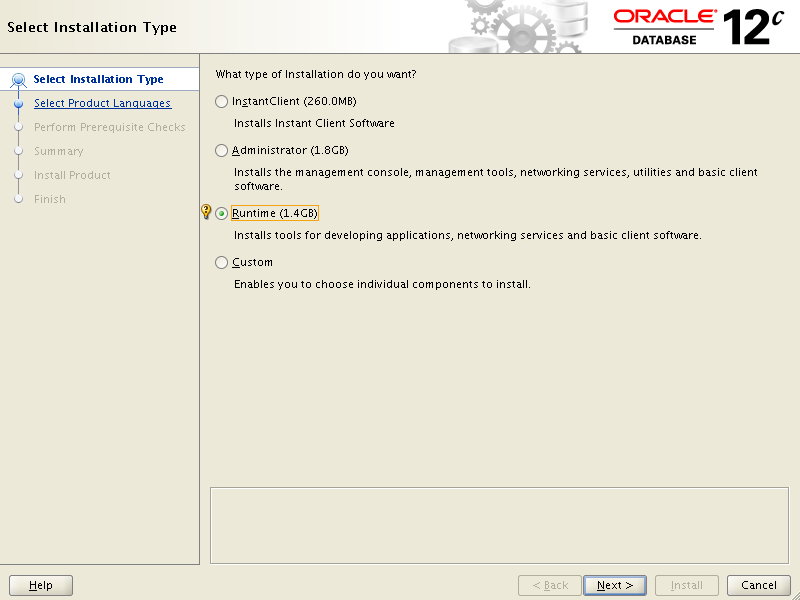
-- This should bring up new xWindow

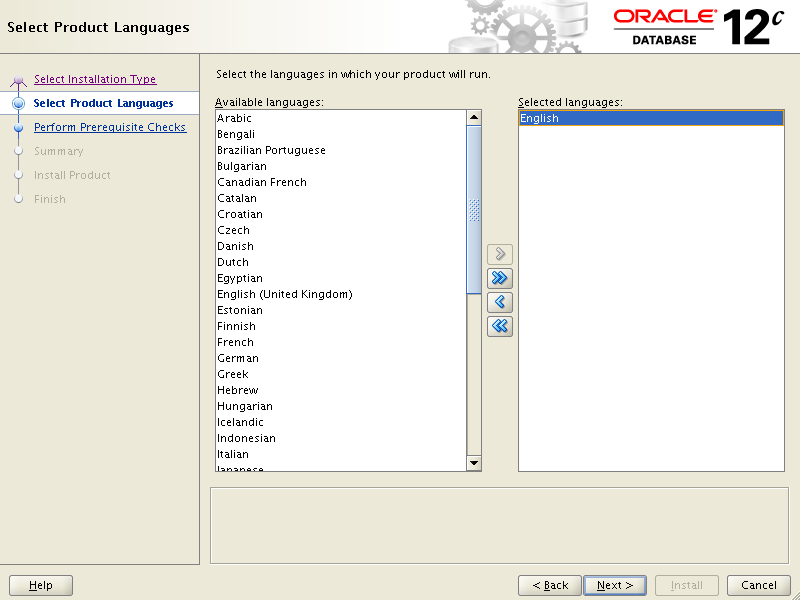
-- Go back to xwindow

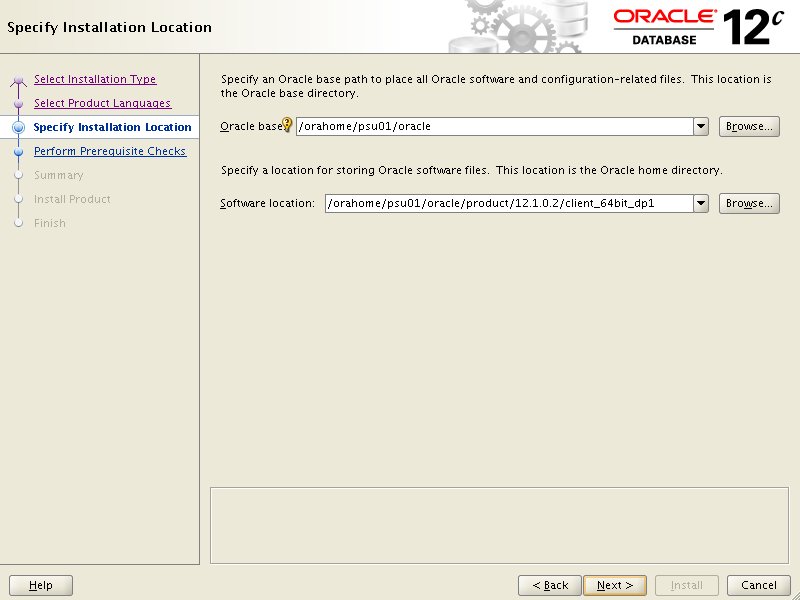
cd /orahome/psu01/oracle/product/oracle\_12102\_stage/client

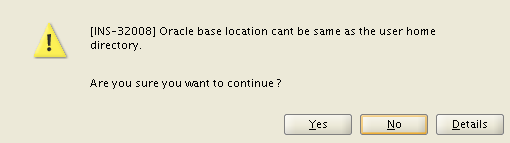
export DISPLAY=172.21.180.140:0

./runInstaller

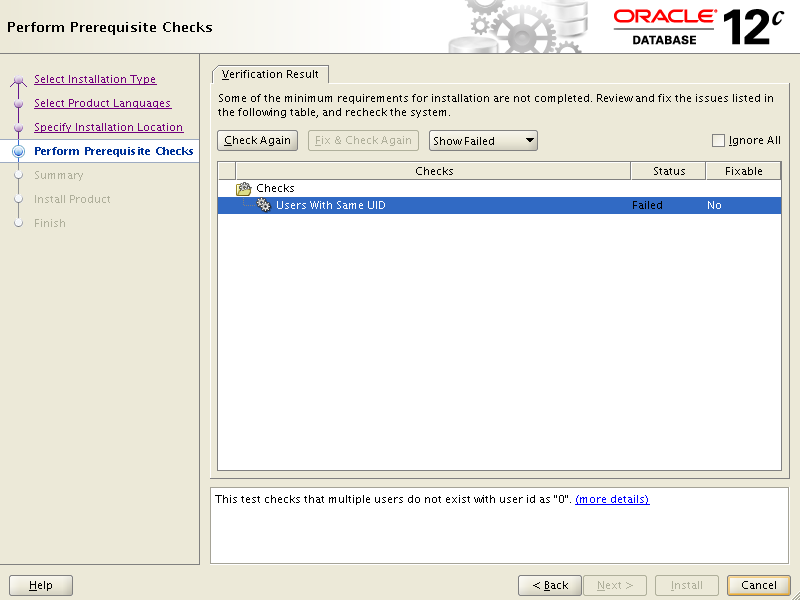




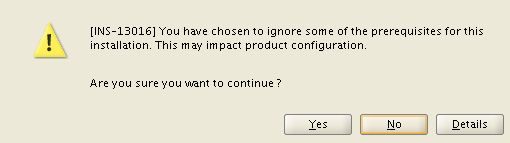




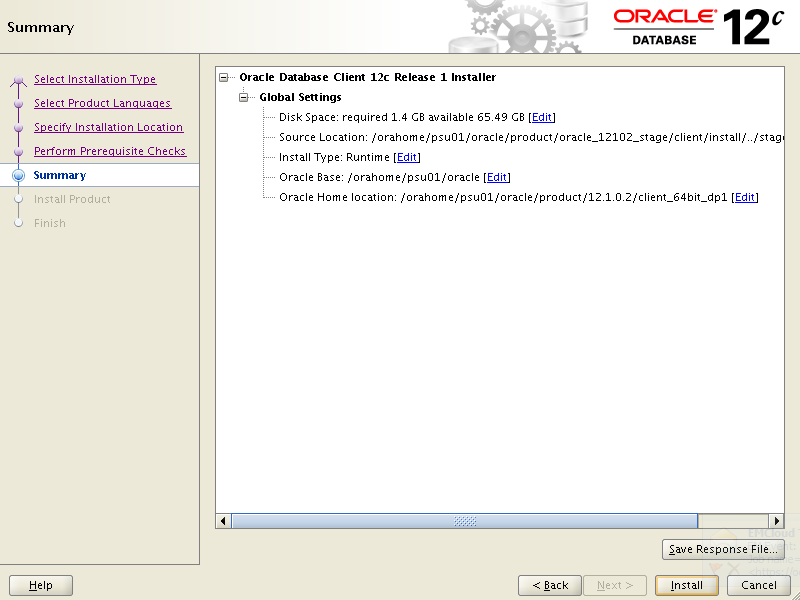
Click Yes

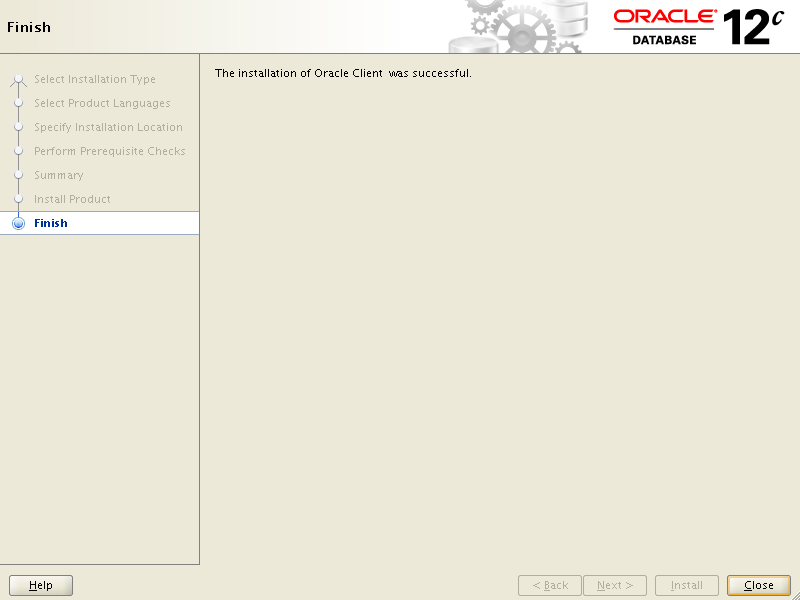


Select Ignore All check box and click Next



Click yes.





##Copy sqlnet.ora and tnsnames.ora to new Oracle Home

cp -p /orahome/psu01/oracle/product/11.2.0.4/client\_64bit\_dp1/network/admin/tnsnames.ora /orahome/psu01/oracle/product/12.1.0.2/client\_64bit\_dp1/network/admin/tnsnames.ora

cp -p /orahome/psu01/oracle/product/11.2.0.4/client\_64bit\_dp1/network/admin/sqlnet.ora /orahome/psu01/oracle/product/12.1.0.2/client\_64bit\_dp1/network/admin/sqlnet.ora

1. Install Oracle Home Client for Second home.

#Confirm oracle environment.

. ~/.profile

ORA11204\_2

----Confirm Settings - Otherwise Set

export ORACLE\_BASE=/orahome/psu01/oracle

export ORACLE\_HOME=/orahome/psu01/oracle/product/12.1.0.2/client\_64bit\_dp2

export ORACLE\_SID= ORA11204\_2

Start xWindows env.

Follow same Screens as for First Home.

##After Install completed copy sqlnet.ora and tnsnames.ora to new Oracle Home

cp /orahome/psu01/oracle/product/11.2.0.4/client\_64bit\_dp2/network/admin/tnsnames.ora /orahome/psu01/oracle/product/12.1.0.2/client\_64bit\_dp2/network/admin/tnsnames.ora

cp /orahome/psu01/oracle/product/11.2.0.4/client\_64bit\_dp2/network/admin/sqlnet.ora /orahome/psu01/oracle/product/12.1.0.2/client\_64bit\_dp2/network/admin/sqlnet.ora

# Add new Oracle Homes backups once a month

05 00 1 \* \* /orahome/psu01/oracle/relink/save\_OH\_b4patch.ksh