**Dmadmin user creation:**

[root@urscrap411 rangas]# groupadd -g 10003 dmadmin

[root@urscrap411 rangas]# useradd -g dmadmin -u 10003 dmadmin

[root@urscrap411 rangas]# id dmadmin

uid=10003(dmadmin) gid=10003(dmadmin) groups=10003(dmadmin)

[root@urscrap411 rangas]# passwd dmadmin

Changing password for user dmadmin.

New password:

Retype new password:

passwd: all authentication tokens updated successfully.

**Oracle user creation:**

[root@urscrap411 rangas]#

[root@urscrap411 rangas]# groupadd oinstall

[root@urscrap411 rangas]# useradd -g oinstall oracle

[root@urscrap411 rangas]# passwd oracle

Changing password for user oracle.

New password:

Retype new password:

passwd: all authentication tokens updated successfully.

**Update login profiles with Oracle app settings**

nano /etc/profile.d/oracle.sh

And add these lines

ORACLE\_BASE=/opt/app/oracle

export ORACLE\_BASE

ORACLE\_HOME=$ORACLE\_BASE/product/19.0.0/client\_1

export ORACLE\_HOME

Load the profile and install the client:

mkdir -p $ORACLE\_BASE

chown -R oracle:oinstall /opt/app/

chmod -R 775 /opt/app

Add below lines in /etc/profile.d/java.sh

JAVA\_HOME=/opt/documentum/java64/JAVA\_LINK

export JAVA\_HOME

PATH=$JAVA\_HOME/bin:$PATH

export PATH

**Run the GUI**

[oracle@uqscrap410~]$ export DISPLAY=localhost:5  
[oracle@uqscrap410~]$ xclock

if you receive the error **“xclock command not found”**

login as root user and install x11 app using below command:

yum install xorg-x11-apps

**log back as oracle user:**

[oracle@uqscrap410~]$ xclock  
Warning: Missing charsets in String to FontSet conversion

[oracle@uqscrap410~]$ unzip LINUX.X64\_193000\_client.zip

[oracle@uqscrap410~]$ cd client/  
[oracle@uqscrap410client]$ ls  
install response runInstaller stage welcome.html  
[oracle@uqscrap710client]$ ./runInstaller

Note: If you receive the error "Could not execute auto check for display colors using command /usr/bin/xdpyinfo" at this point, run the following command as root. Once it has completed, log back in as oracle and run the installer again.

yum install xorg-x11-utils

See [these screen shots](https://jira.ucles.org.uk/secure/attachment/18994/Oracle%20Upgrade%20Client.docx) of the installer.

*Note: please click the checkbox to ignore the failed tests - the installer doesn't recognize newer versions.*

**Set up tnsnames.ora**

login as root;

**SCRPP101 =**

**(DESCRIPTION =**

**(ADDRESS = (PROTOCOL = TCP)(HOST = urscror420)(PORT = 1521))**

**(CONNECT\_DATA =**

**(SERVER = DEDICATED)**

**(SERVICE\_NAME = SCRPP101)**

**)**

**)**

**Configure Mount:**

mkdir -p /mnt/ingest/dc10scnimagepp1

mkdir -p /mnt/ingest/dc10scnimagepp2

mkdir -p /opt/dcsc/scanningdocbasepp1/data

nano /etc/fstab

**# CIFS Mounted Filesystem**

**//cfs/dc10scnimagepp1/ /mnt/ingest/dc10scnimagepp1 cifs vers=2.1,credentials=/etc/.dc10scan.credentials,uid=dmadmin,file\_mode=0775,forceuid**

**# NFS Mounted Filesystem**

**cfs:/ifs/nfsservice/scanningdocbasepp1 /opt/dcsc/scanningdocbasepp1/data** nfs intr 0 0

#Temp PP1 psv  
//cfs/dc10scnimageqa/ /mnt/ingest/dc10scnimagepp2 cifs vers=2.1,credentials=/etc/.dc10scan.credentials,uid=dmadmin,file\_mode=0775,forceuid

**Create a hidden credentials file to match**

nano /etc/.dc10scan.credentials

**Append the credentials (look at the existing UAT servers for the creds):**

username=dc10scan

password=\*\*\*\*\*\*\*\*\*\*

domain=UCLES

mount /mnt/ingest/dc10scnimagepp1

mount /mnt/ingest/dc10scnimagepp2

mount /opt/dcsc/scanningdocbasepp1/data

A screenshot of a computer

Description automatically generated with medium confidence

**Login with dmadmin:**

[root@urscrap411 ~]# mkdir -p /opt/documentum/java64

chown -R dmadmin:dmadmin documentum

[root@urscrap411 opt]# chmod -R 0775 documentum

**Copy jdk to /opt/documetnum**

cp jdk-11.0.13\_linux-x64\_bin.tar.gz /opt/documentum/java64/

3.unzip and install jdk.

[dmadmin@udscrap010 ~]$ cd /opt/documentum/java64/

[dmadmin@udscrap010 java64]$ tar -xvf jdk-11.0.13\_linux-x64\_bin.tar.gz

4.Edit document.sh file

[root@udscrap010 ~]# cd /etc/profile.d/

[root@udscrap010 profile.d]# vi documentum.sh

[root@udscrap010 profile.d]# cat documentum.sh

DOCUMENTUM=/opt/documentum

export DOCUMENTUM

DM\_HOME=$DOCUMENTUM/product/21.4

export DM\_HOME

DOCUMENTUM\_SHARED=$DOCUMENTUM

export DOCUMENTUM\_SHARED

JAVA\_HOME=/opt/documentum/java64/jdk-11.0.13

export JAVA\_HOME

LD\_LIBRARY\_PATH=$DM\_HOME/bin:$JAVA\_HOME/lib:$JAVA\_HOME/lib/server:$ORACLE\_HOME/lib

export LD\_LIBRARY\_PATH

**To create JAVA\_LINK Simulink use the below command**

ln -s /opt/documentum/java64/jdk-11.0.13/ JAVA\_LINK

DOCUMENTUM=/opt/documentum

export DOCUMENTUM

DM\_HOME=$DOCUMENTUM/product/21.4

export DM\_HOME

DOCUMENTUM\_SHARED=$DOCUMENTUM

export DOCUMENTUM\_SHARED

JAVA\_HOME=/opt/documentum/java64/jdk-11.0.13

export JAVA\_HOME

LD\_LIBRARY\_PATH=$DM\_HOME/bin:$JAVA\_HOME/lib:$JAVA\_HOME/lib/server:$ORACLE\_HOME/lib

export LD\_LIBRARY\_PATH

**Content Server Installation:**

Graphical user interface, text

Description automatically generated

Graphical user interface, text

Description automatically generated

Graphical user interface

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Graphical user interface, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated

**RUN THE ROOT TASK:**

Graphical user interface, text

Description automatically generated

**Docbroker installation:**

[dmadmin@urscrap411 CS]$ cd /opt/documentum/product/21.4/install

Text

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Graphical user interface, text, application

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Graphical user interface, text, application

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Graphical user interface, application

Description automatically generated

**Repository Installation:**

Text

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Graphical user interface, application

Description automatically generated