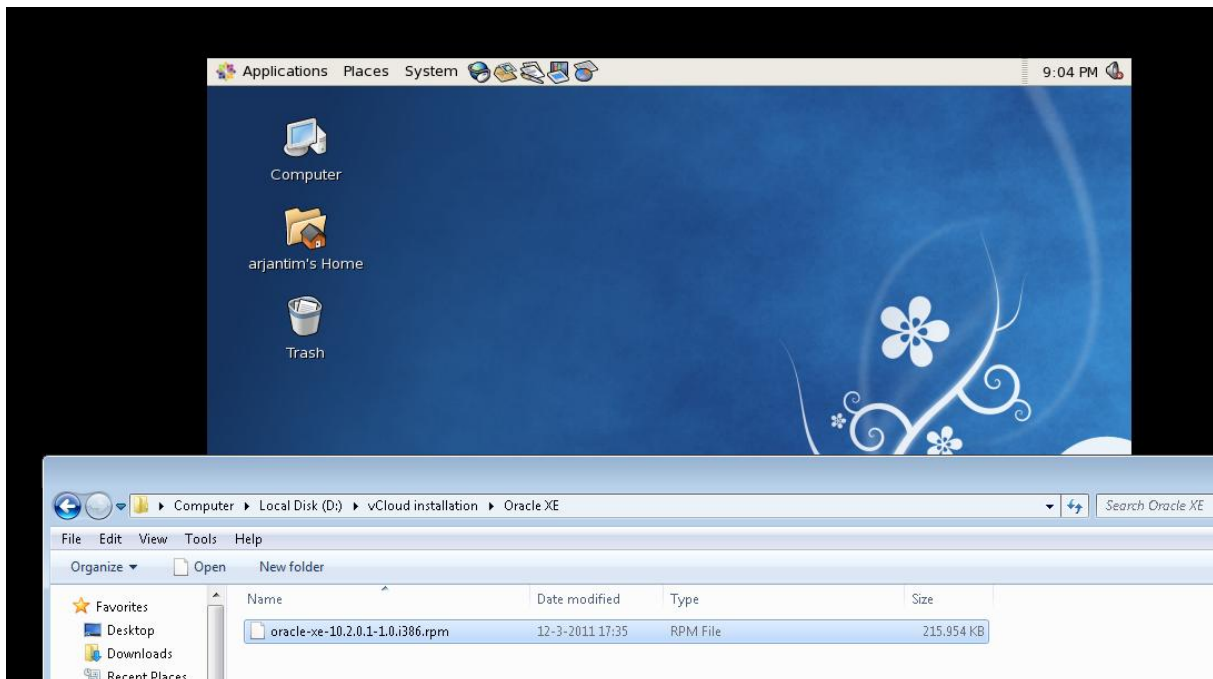
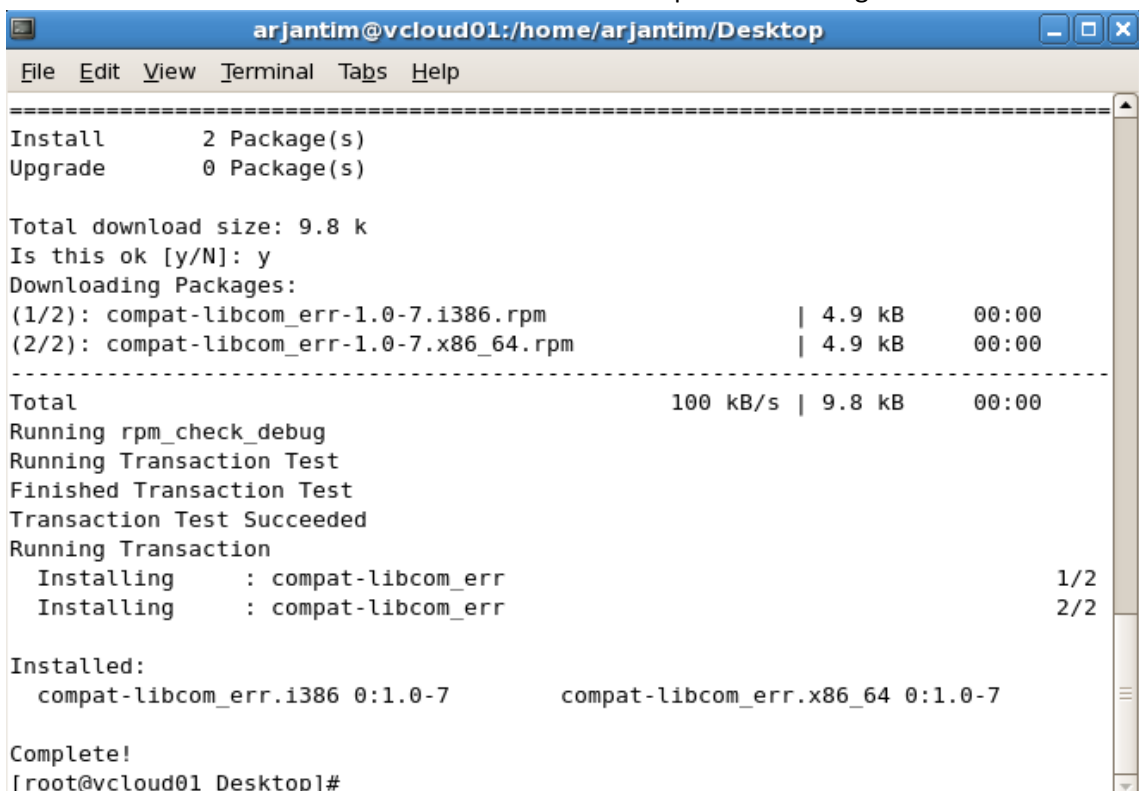


Step by Step installation of Oracle 10g Express on CentOS 5.5



First we need to get the rpm file into the VM. This is made possible through installing the VMware tools. Go to the folder which contains the downloaded rpm file and drag it to the CentOS desktop.



In order to install Oracle 10g XE we need to perform the following command in a terminal (make sure you got root privileges):

```
yum install als-lib bash chkconfig compat-libcom_err coreutils findutils glibc grep initscripts krb5-libs libgcc libICE libSM libstdc libX11 libXau libXdmcp libXext libXi libXt libXtst module-init-tools net-tools pciutils procps sed tar which
```

```

arjantim@vcloud01:/home/arjantim/Desktop
File Edit View Terminal Tabs Help
Install      2 Package(s)
Upgrade     0 Package(s)

Total download size: 9.8 k
Is this ok [y/N]: y
Downloading Packages:
(1/2): compat-libcom_err-1.0-7.i386.rpm          | 4.9 kB    00:00
(2/2): compat-libcom_err-1.0-7.x86_64.rpm       | 4.9 kB    00:00
-----
Total                                           100 kB/s | 9.8 kB    00:00
Running rpm_check_debug
Running Transaction Test
Finished Transaction Test
Transaction Test Succeeded
Running Transaction
  Installing      : compat-libcom_err                1/2
  Installing      : compat-libcom_err                2/2

Installed:
  compat-libcom_err.i386 0:1.0-7          compat-libcom_err.x86_64 0:1.0-7

Complete!
[root@vcloud01 Desktop]# rpm -i oracle-xe-10.2.0.1-1.0.i386.rpm

```

Go to the path where you copied the Oracle RPM file and use the following command:
rpm -i oracle-xe-10.2.0.1-1.0.i386.rpm and press enter

```

[root@vcloud01 Desktop]# rpm -i oracle-xe-10.2.0.1-1.0.i386.rpm
Executing Post-install steps...
You must run '/etc/init.d/oracle-xe configure' as the root user to
configure the database.

[root@vcloud01 Desktop]#

```

The command will execute the post installation steps, and tells to run the following command:
/etc/init.d/oracle-xe configure and press enter

```

arjantim@vcloud01:/home/arjantim/Desktop
File Edit View Terminal Tabs Help
configure the database.

[root@vcloud01 Desktop]#
[root@vcloud01 Desktop]# /etc/init.d/oracle-xe configure

Oracle Database 10g Express Edition Configuration
-----
This will configure on-boot properties of Oracle Database 10g Express
Edition. The following questions will determine whether the database should
be starting upon system boot, the ports it will use, and the passwords that
will be used for database accounts. Press <Enter> to accept the defaults.
Ctrl-C will abort.

Specify the HTTP port that will be used for Oracle Application Express [8080]:

Specify a port that will be used for the database listener [1521]:

Specify a password to be used for database accounts. Note that the same
password will be used for SYS and SYSTEM. Oracle recommends the use of
different passwords for each database account. This can be done after
initial configuration:
Confirm the password:

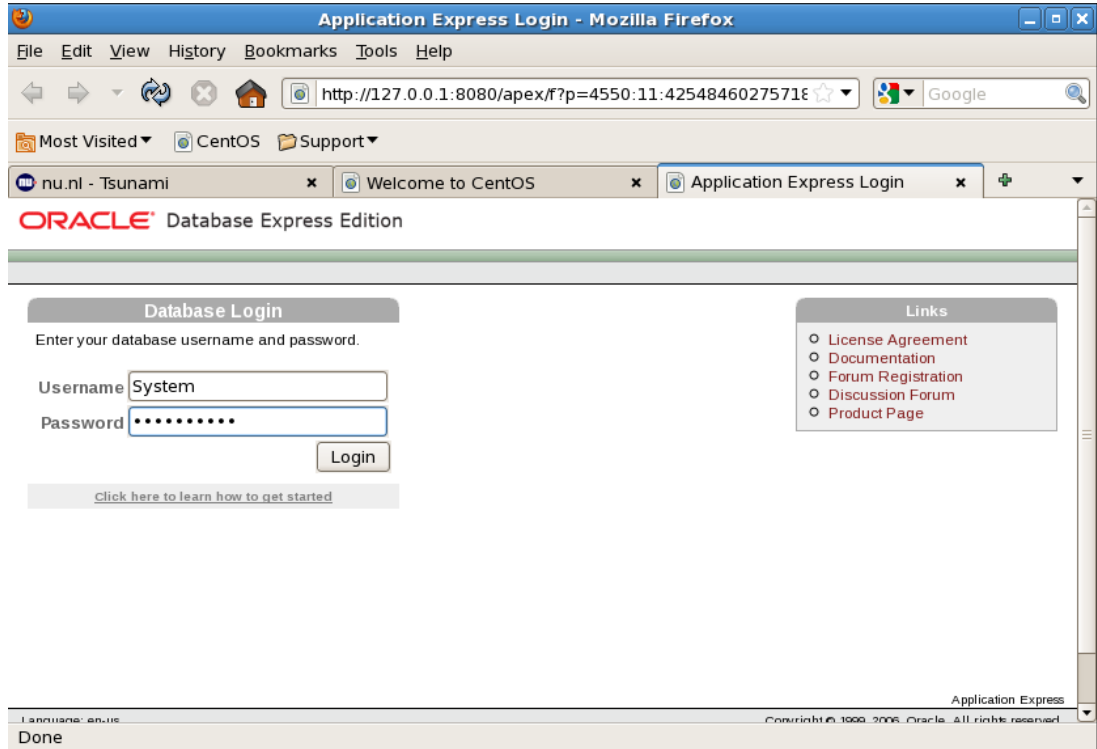
Do you want Oracle Database 10g Express Edition to be started on boot (y/n) [y]:

```

Press enter for all defaults. And supply a password (for the system account)

```
Starting Oracle Net Listener...Done
Configuring Database...Done
Starting Oracle Database 10g Express Edition Instance...Done
Installation Completed Successfully.
To access the Database Home Page go to "http://127.0.0.1:8080/apex"
[root@vcloud01 Desktop]# █
```

When installation is finished right click on the link and select open the link



Log in to oracle with the system account (use the password you just supplied)



Click on administration



Click on database users



Click on Create

Create Database User Cancel **Create**

* Username
* Password
* Confirm Password
Expire Password
Account Status
Default Tablespace: **USERS**
Temporary Tablespace: **TEMP**

Database Users
All database objects are owned by a database user. Use this page to create a new user and define privileges. Use SQL Commands to manage additional user attributes.

User Privileges


Roles:
 CONNECT RESOURCE **DBA**

Direct Grant System Privileges:
 CREATE DATABASE LINK CREATE MATERIALIZED VIEW CREATE PROCEDURE
 CREATE PUBLIC SYNONYM CREATE ROLE CREATE SEQUENCE



Fill in the Username and password, check the DBA box and click create.

User: SYSTEM

Home > Administration > **Manage Database Users**

 **User Created.**

Search Username View Show Display **Go** **C**

 **ARJANTIM**
 **HR**

1-2

The account is made, now we're ready to install vShield and vCloud Director.