Introduction

In this **Suven_Oracle_DB_Doc**, you will learn how to install Oracle 11g release 2 on your Windows 64/32-bit PC.

Case A:

You can choose Oracle 11g DB 32 bit from db.suven.net > downloads section. (*See point 2*) After downloading and un-zipping it to your PC, do the below steps:

[32 bit Oracle Database would work on 32 and 64 bit OS both]

1. Run the setup file as an administrator

2. Select next and accept the terms & conditions

3. Choose the installation location and click next

4. Leave the default ports unchanged and click next

5. Create password and proceed

6. Finally select Install

7. If your get an error "unable to instantiate the file" ignore and proceed

8. Wait while the installer configures your database application

9. Click finish and run your cmd as an administrator

10. Enter the command "sqlplus / as sysdba"

11. Your now connected to the database
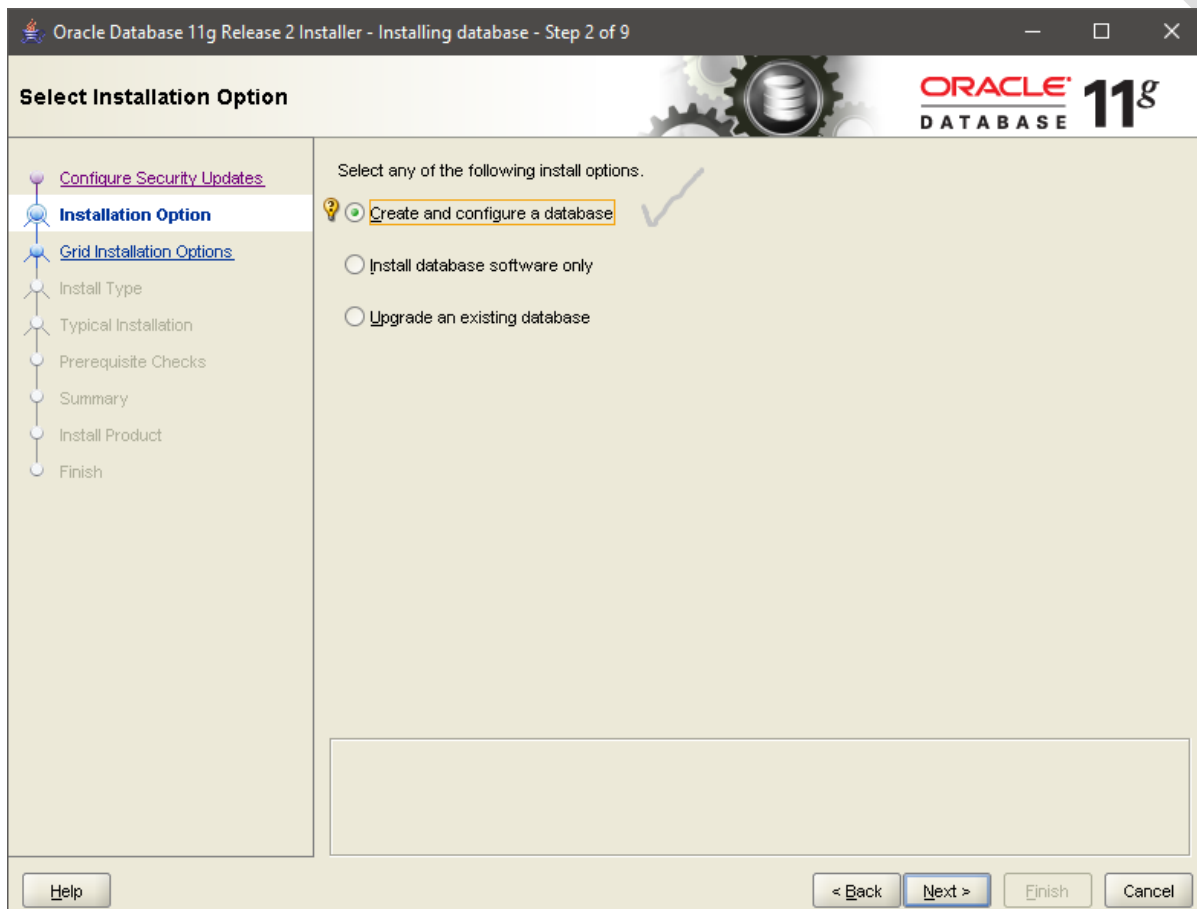
If CASE A fails, then go CASE B steps

Case B:

Step 1

To download the software, **go to below link – see for** <mark>Oracle Database 11g Release 2</mark>

www.oracle.com/technetwork/database/enterprise-edition/downloads/index.html

Choose "Accept License Agreement" and proceed further more to download. **Download both files**. – **File_1 and File_2**
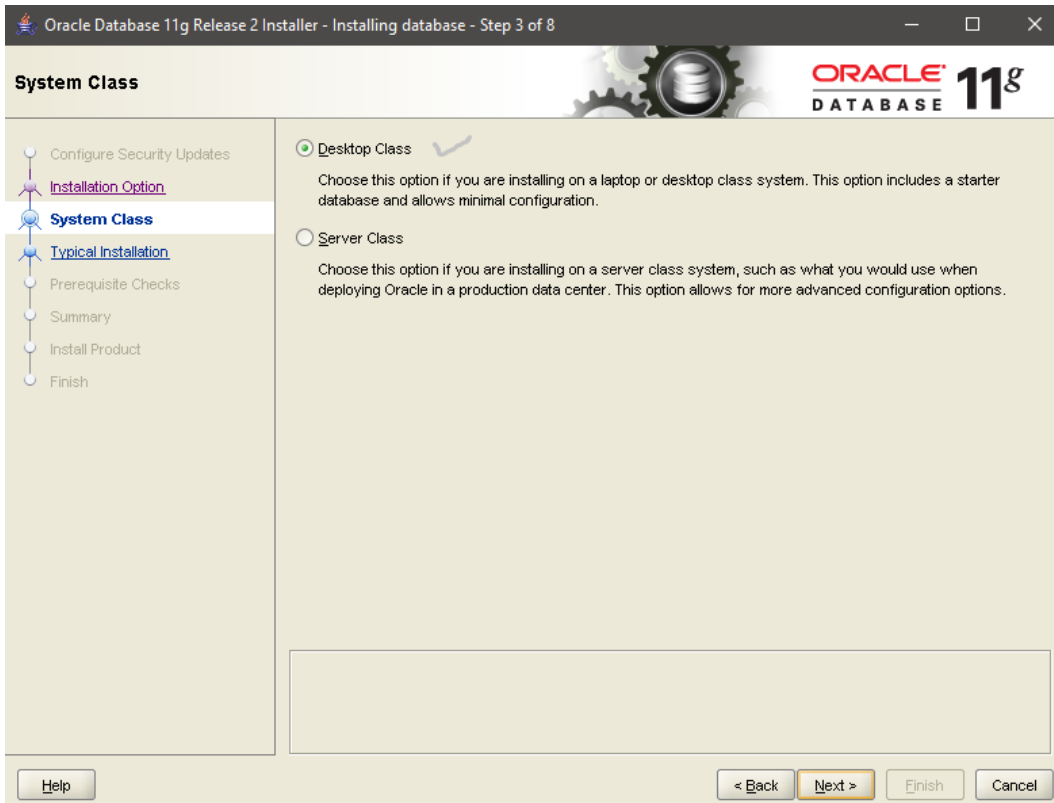

Step 2

When the download completes, unzip the downloaded file and you will get a **setup.exe** file. Now, right click on setup.exe and "Run as Administrator". An installer window will pop up.
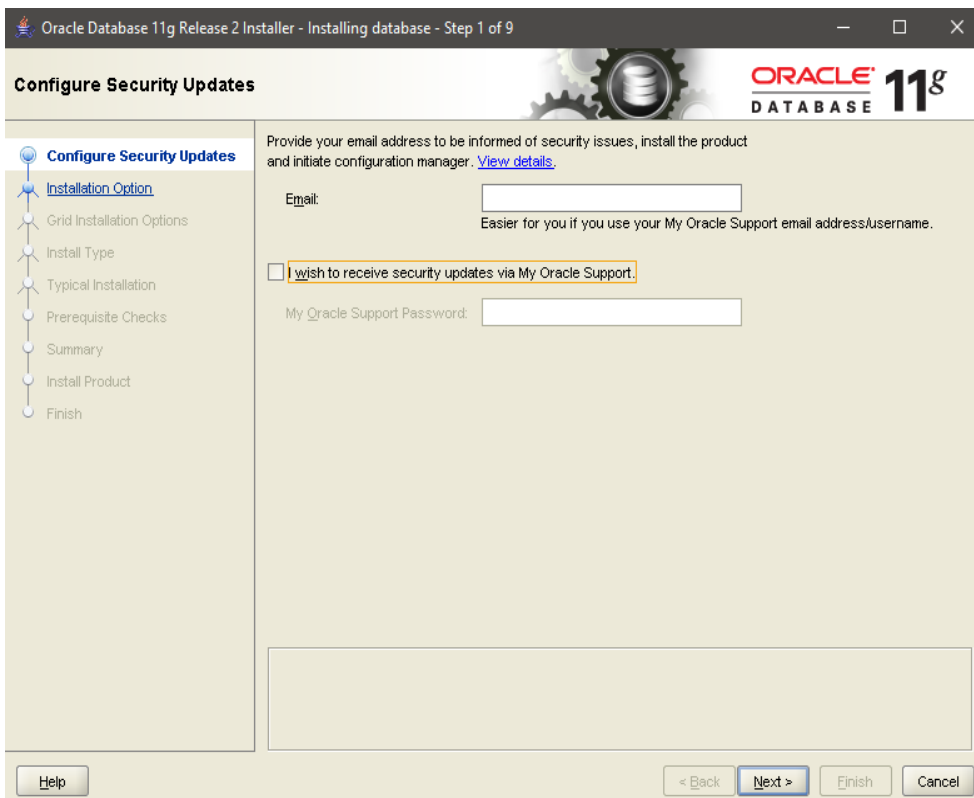
Step 3

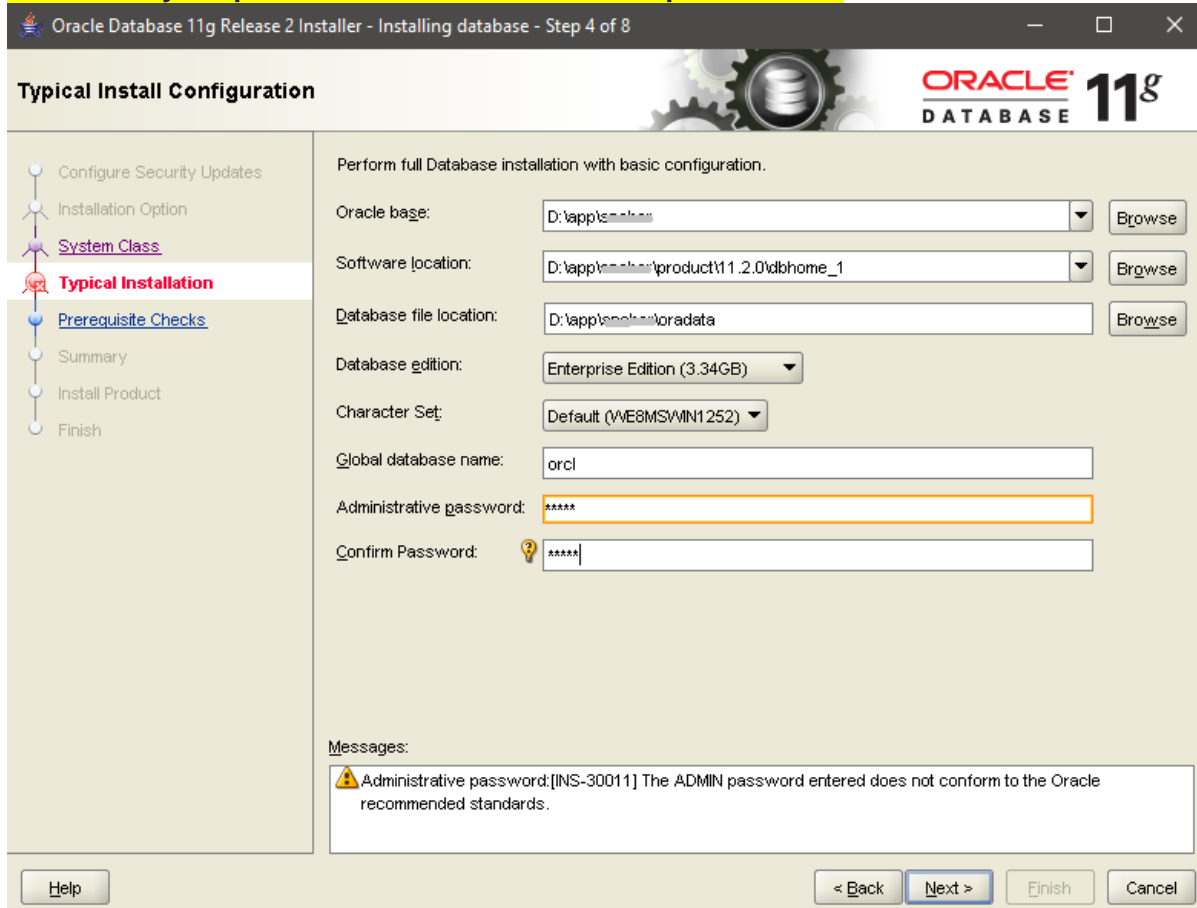Now, choose your System Class(I prefer desktop class for beginners) and click on Next.

System Class

ORACLE 11*g*
DATABASE

- Configure Security Updates
- Installation Option
- **System Class**
- Typical Installation
- Prerequisite Checks
- Summary
- Install Product
- Finish

⦿ Desktop Class ✓

Choose this option if you are installing on a laptop or desktop class system. This option includes a starter database and allows minimal configuration.

◯ Server Class

Choose this option if you are installing on a server class system, such as what you would use when deploying Oracle in a production data center. This option allows for more advanced configuration options.

Help   < Back   Next >   Finish   Cancel

Step 4

You can skip the "configure security updates" option. Now, click on Next.

Configure Security Updates

ORACLE 11*g*
DATABASE

- **Configure Security Updates**
- Installation Option
- Grid Installation Options
- Install Type
- Typical Installation
- Prerequisite Checks
- Summary
- Install Product
- Finish

Provide your email address to be informed of security issues, install the product and initiate configuration manager. View details.

Email: [_____]

Easier for you if you use your My Oracle Support email address/username.

☐ I wish to receive security updates via My Oracle Support.

My Oracle Support Password: [_____]

Help   < Back   Next >   Finish   Cancel

Step 5

Choose your path wherever you want to install your product. If you want to change the drive, then replace only Character 'C:\' to 'D:\' and all the options should be left the same as usual. Just choose your Oracle Standard Password and proceed. The global database name should be '**orcl**'.
Be Careful your password should not contain special chars.

Step 6

Now, Oracle checks up the software requirements and dependencies and it will give the installation summary. If everything is fine, then proceed further more.
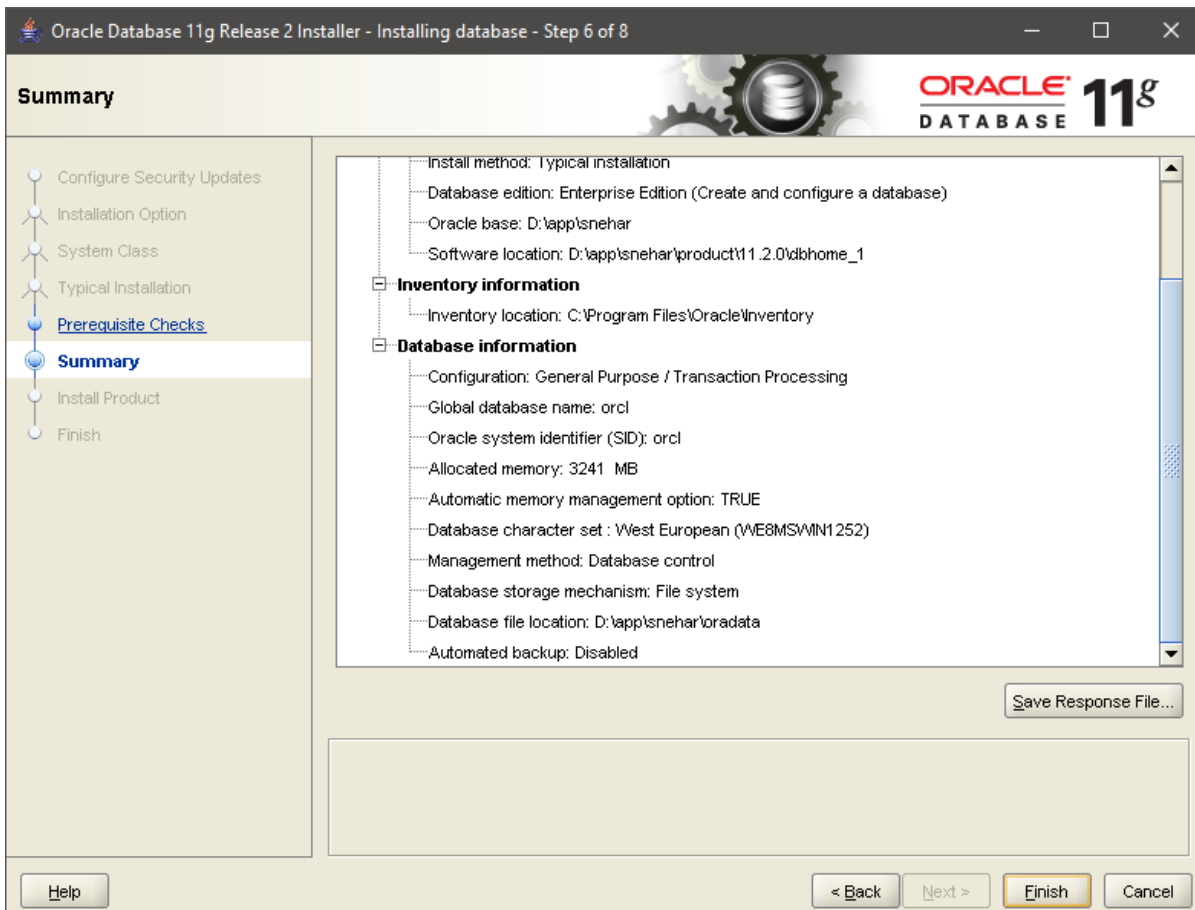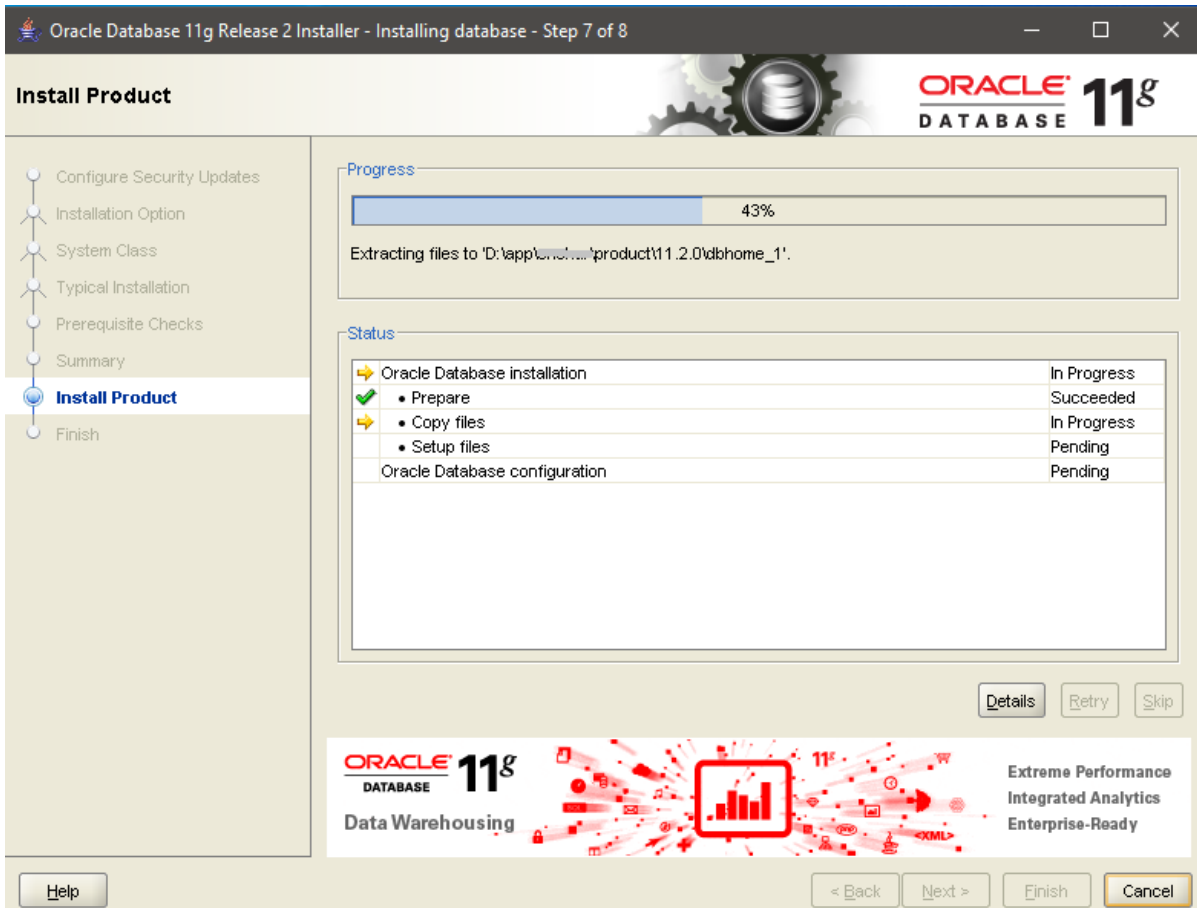
Step 7

Now oracle will install the following products in your system.

1. Setup files
2. Database configuration assistant
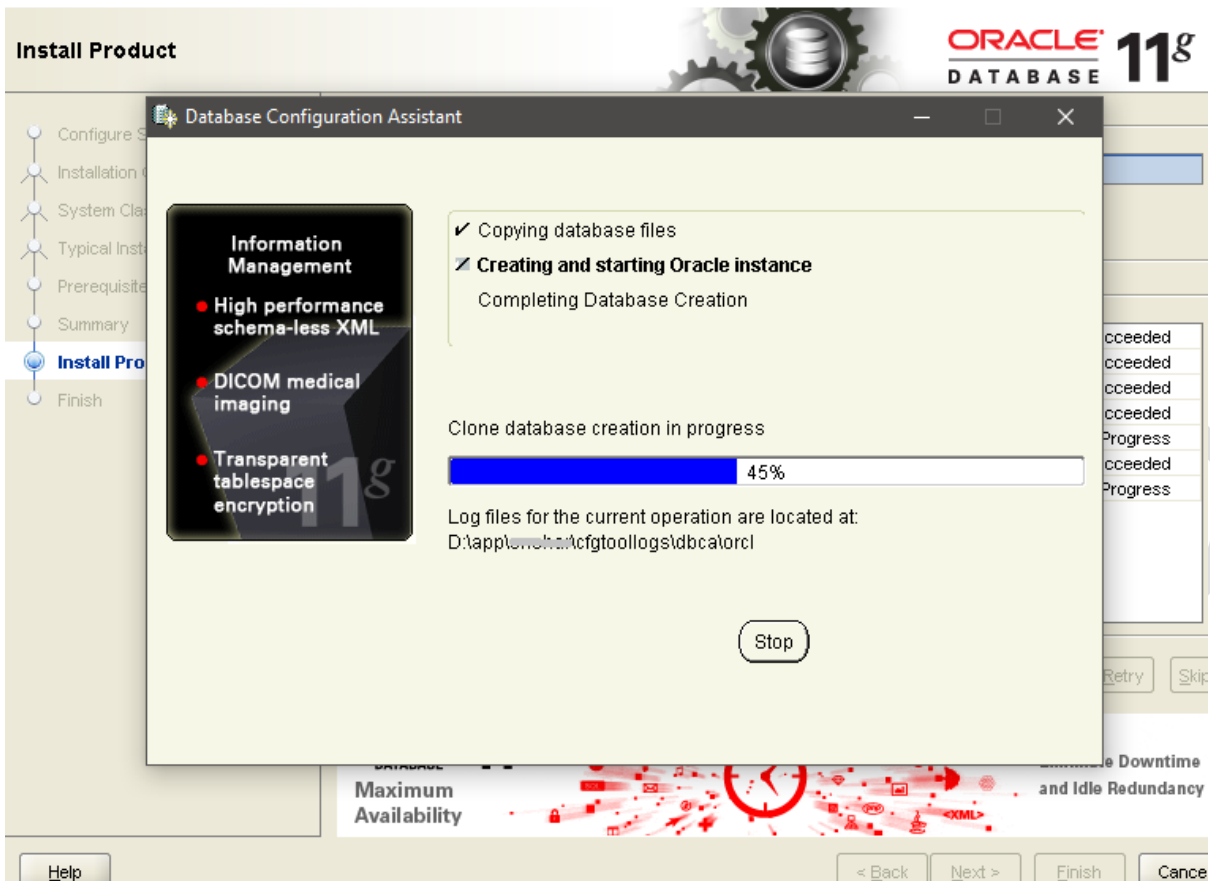
Step 8

Always allow these firewalls when it pop ups in your system.

Step 9

Now you can see DBCA(Database configuration assistant) is Installing.
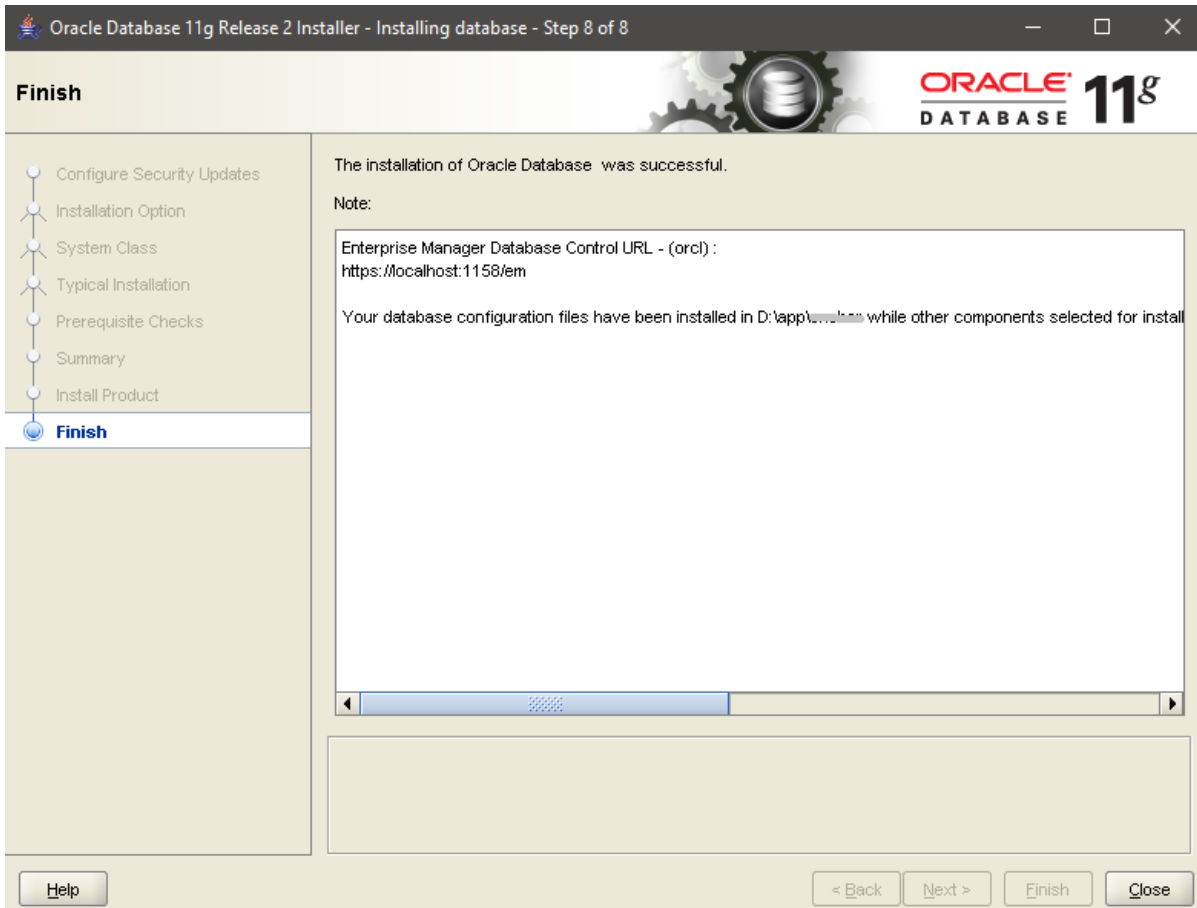
DBCA is a tool who help to create and manage Oracle Databases with GUI.

Step 10

When DBCA installation will complete then a pop up window will open.

With the help of "Password management" tool you can alter the default passwords for the particular database accounts

Step 11

Now test your installation done or not.

Open cmd with Run As administrator.

1. *set oracle_sid=orcl*
2. *Sqlplus / as sysdba*

```
Microsoft Windows [Version 10.0.18362.476]
(c) 2019 Microsoft Corporation. All rights reserved.

C:\Users_____>set oracle_sid=orcl

C:\Users_____>sqlplus / as sysdba

SQL*Plus: Release 11.2.0.1.0 Production on Thu Nov 28 12:14:28 2019

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Connected to:
Oracle Database 11g Enterprise Edition Release 11.2.0.1.0 - 64bit Production
With the Partitioning, OLAP, Data Mining and Real Application Testing options

SQL>
```

After this command, you will see Oracle Database 11g Enterprise is connected. Now, you are connected to the Oracle Database 11g Enterprise Edition.