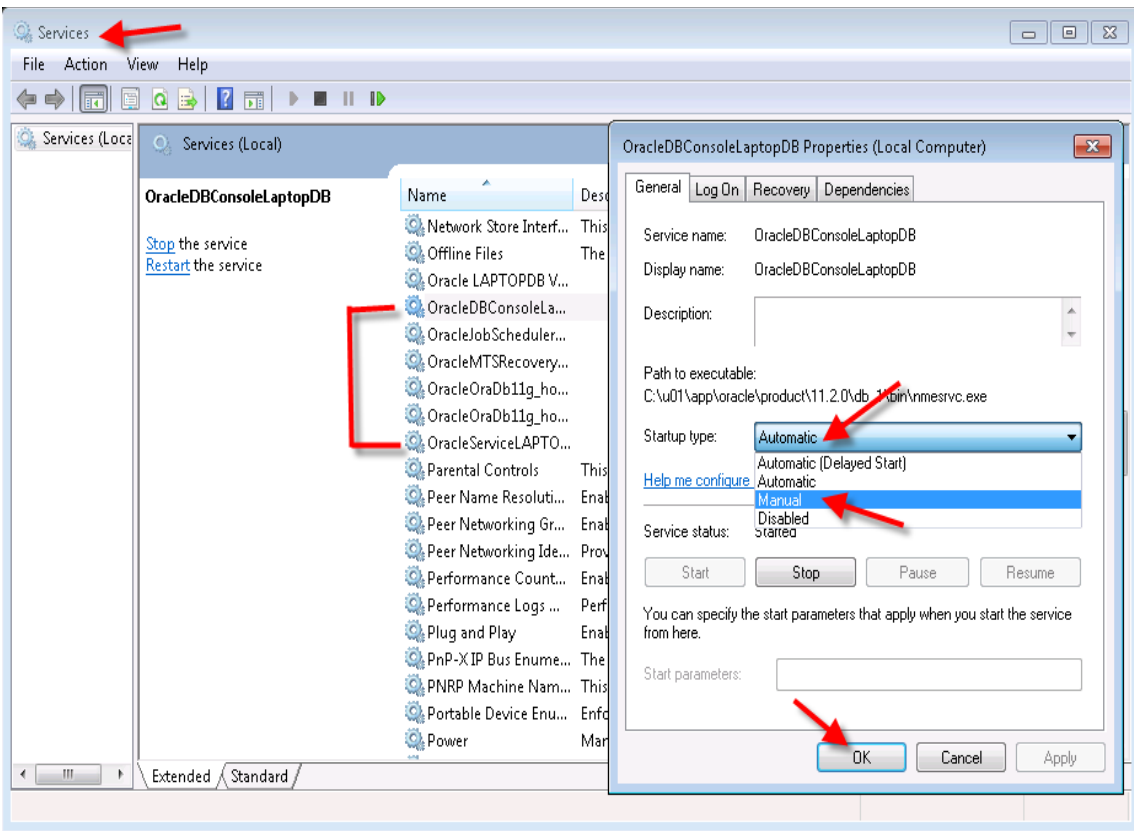


How to Install Oracle 11g R2 Database on Windows 7?

Installing Oracle 11g R2 database requires careful planning and some tweaks to work on Windows 7. Following are the steps that are required to install database successfully. Once the database is all installed, we need to unlock scott account to practice SQL. So, let's get started.

Step #	Step Details	Additional Comments
1	Uninstall Oracle client (if it is installed). If not, proceed to next step. How to uninstall Oracle 11g R2 form Windows 7?	Reason we want to uninstall Oracle client is, when we install Oracle Database on your laptop, it will automatically install Oracle client as part of database installation. If you have previous failed installation of Oracle 11g R2 on your laptop/desktop that you want to clean up, this step is required. Otherwise, skip this step and proceed to the next one.
2	Pre-requisites before installing Oracle 11g R2 on Windows 7	Make sure all the pre-requisites are met before you proceed to the next step.
3	Create Required Directories in C Drive	These are the directories we will need to create to have succesfull database installation.
4	Click here to create user at oracle website	This user is needed to download oracle software. Make sure you remember the email address and password that you have used to create this user.
5	Click here to Register to get free monthly Oracle Magazine. This step is optional.	Once registered, you will be sent Monthly Oracle Magazine to the address you provided during registration.
6	Click here to Download 11g R2 for Windows 7	Even if you laptop has 64-bit OS, make sure you select 32-bit of Oracle 11g R2 Software.
7	Install Oracle 11g R2 (Software only) on Windows 7	This step will only install Oracle 11g Software (not the database)
8	Install Listener on Windows 7	This step will create a listener which will accept outside connection to the database.
9	Install Oracle 11g R2 (Database) on Windows 7	This step will create a database called LaptopDB.
10	How to Unlock Scott Account?	This step will unlock scott user. This is the same user we will be working on for

		our SQL practice.
11	How to Login as Scott User?	• This step will help you understand on how to connect to database internally.
12	How to shutdown and startup the database? This step is <i>optional</i>.	• To shutdown database ○ start command prompt ○ set ORACLE_SID=LaptopDB ○ sqlplus / as sysdba ○ shutdown immediate; • To start the database ○ start command prompt ○ set ORACLE_SID=LaptopDB ○ sqlplus / as sysdba ○ startup
13.	How to disable Oracle Services? This step is <i>optional</i>.	When you install Oracle Database on your laptop, chances are it will take lot of CPU/memory and can slow down your system. Please look into the steps below on how to disable the oracle services that can prevent oracle to start database after reboot. • Click on start ○ In the run box, type “services.msc” and hit enter. ○ This will open a new window called Services • Click anywhere inside the services window. • using arrow keys, browse to services which starts with the word “Oracle”. • Double Click on each Oracle services and change the startup type from “Automatic” to “Manual”. This will prevent Oracle Database services to start automatically after system reboots.

		
14.	How to uninstall Oracle 11g R2 form Windows 7? This step is <i>optional</i>.	



[If anyone is interested, here is one of my favorite song performed live by Adnan Sami.](#)

--Moid Muhammad