

Oracle 11g Client installation

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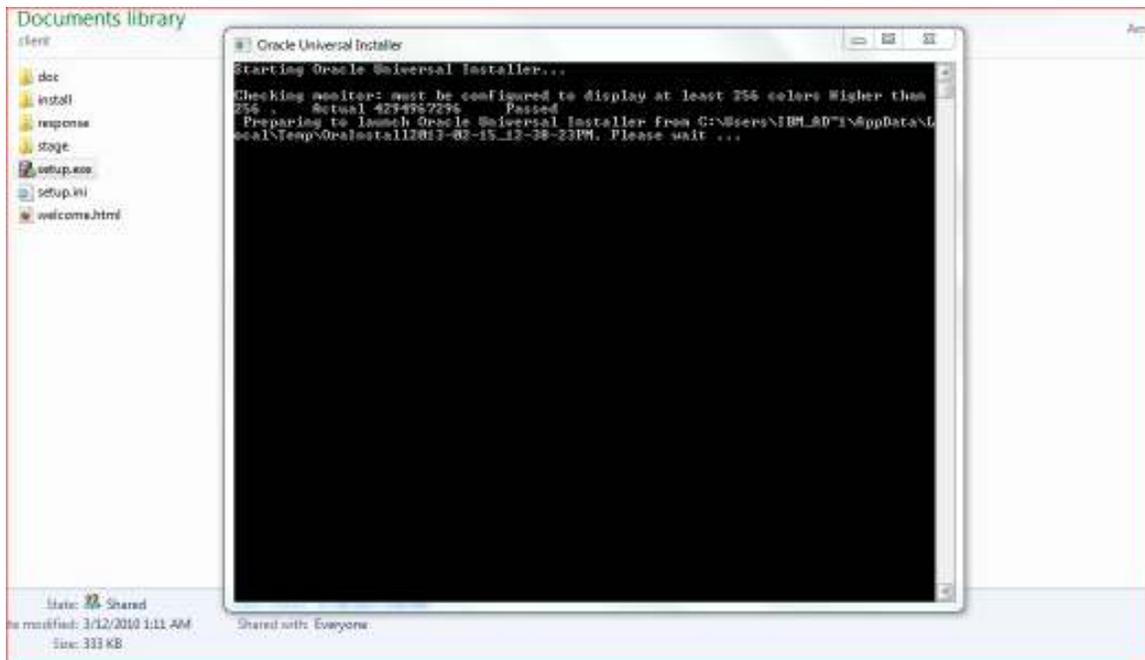
PURPOSE

This document aims at demonstrating the steps for installing Oracle 11g client software on Windows platform. The demonstration is done using Oracle 11g R2 client (64 bit) and Windows 7 (64 bit). This document only shows **custom** installation of Client, but installation of client can be done using other options too as per requirement. Also, always make sure to use 64-bit client for 64-bit OS and 32-bit client for 32-bit OS.

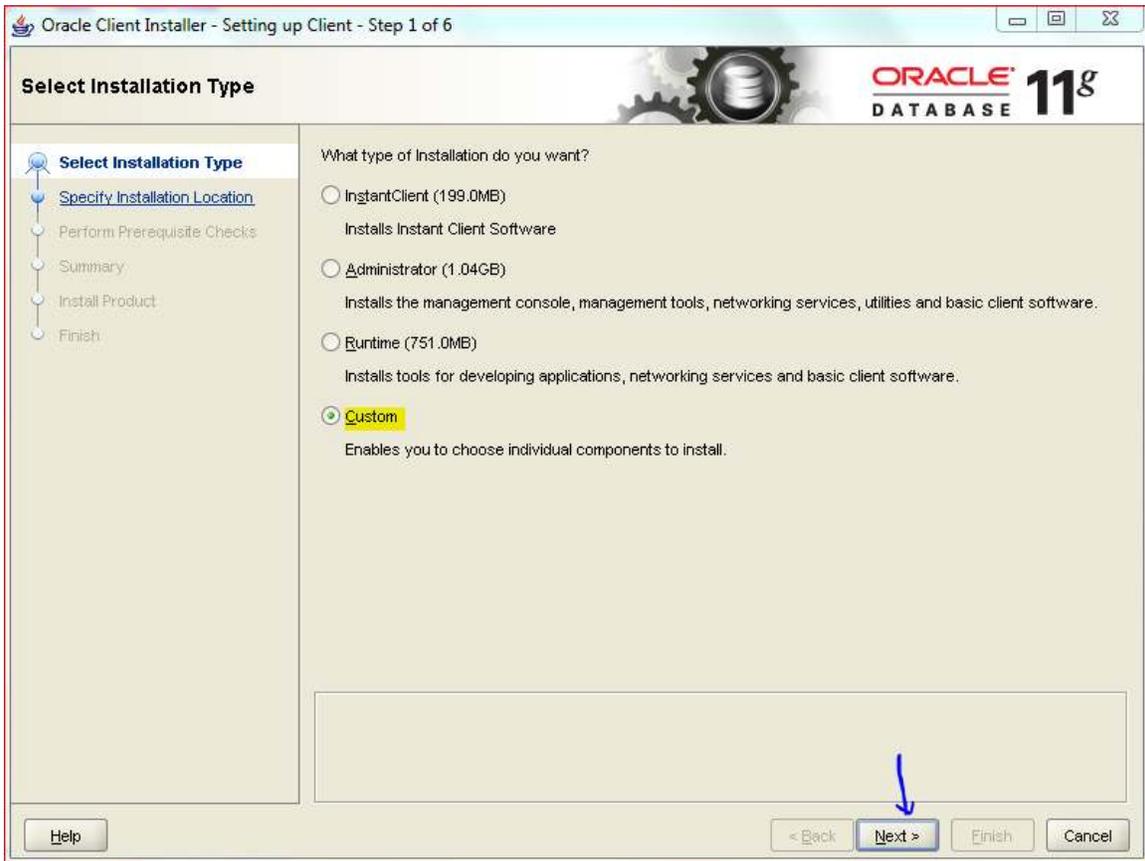
1) Double click on setup.exe present in client software folder:



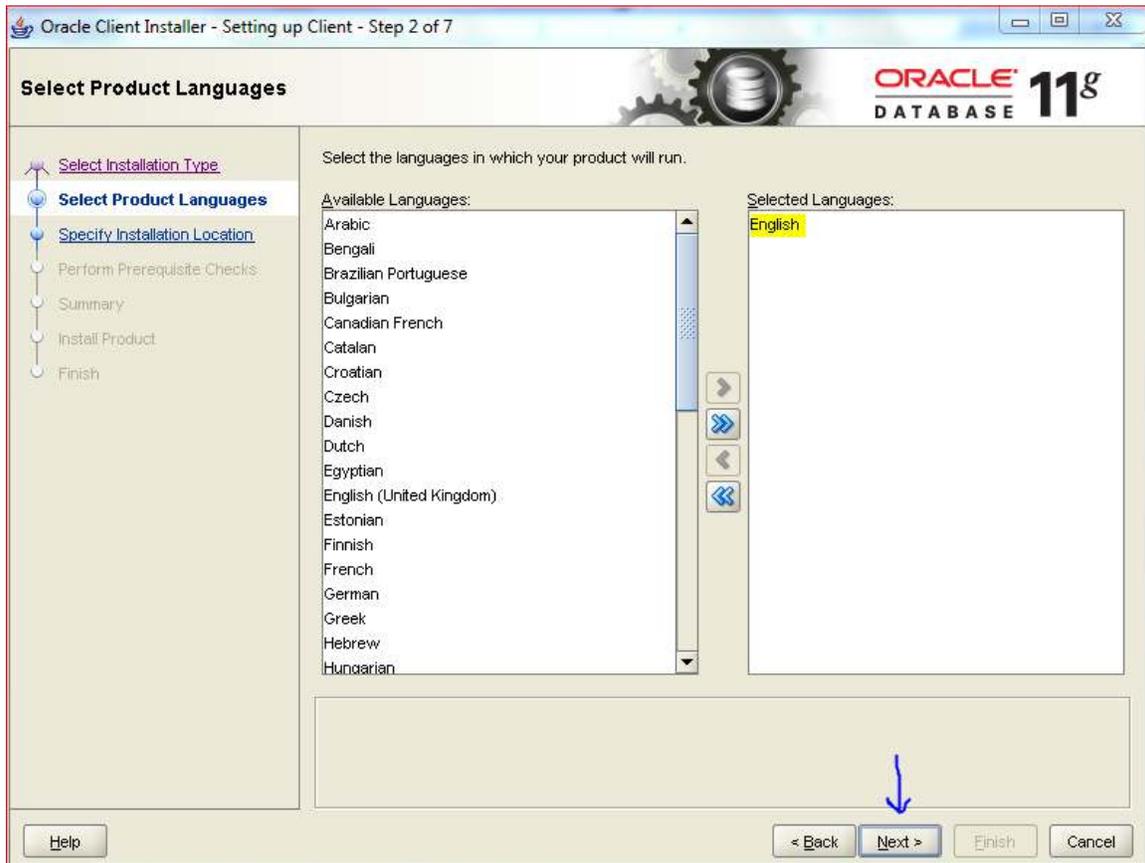
2) Below screen will appear, wait for some time, let it disappear:



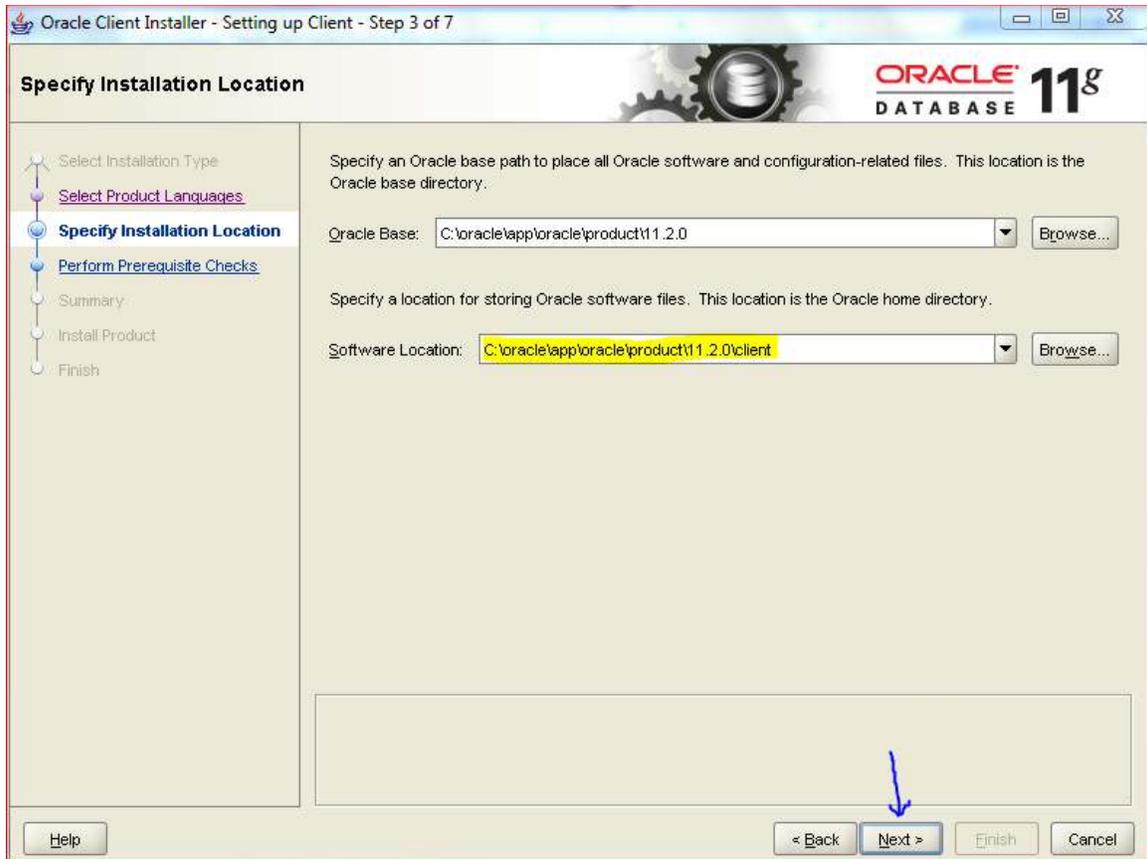
3) Now below screen will appear, select custom radio button (highlighted in yellow) and click "Next":



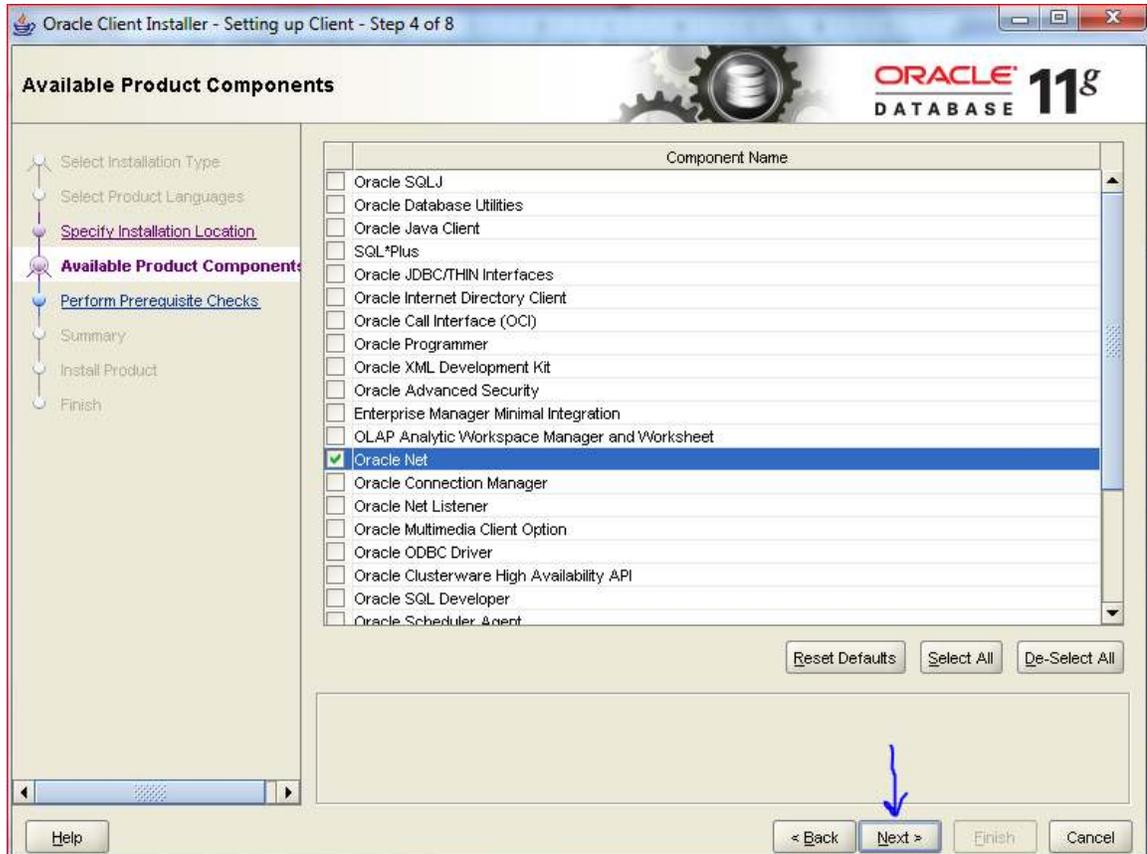
4) English language will be selected by default (highlighted yellow). Click on "Next":



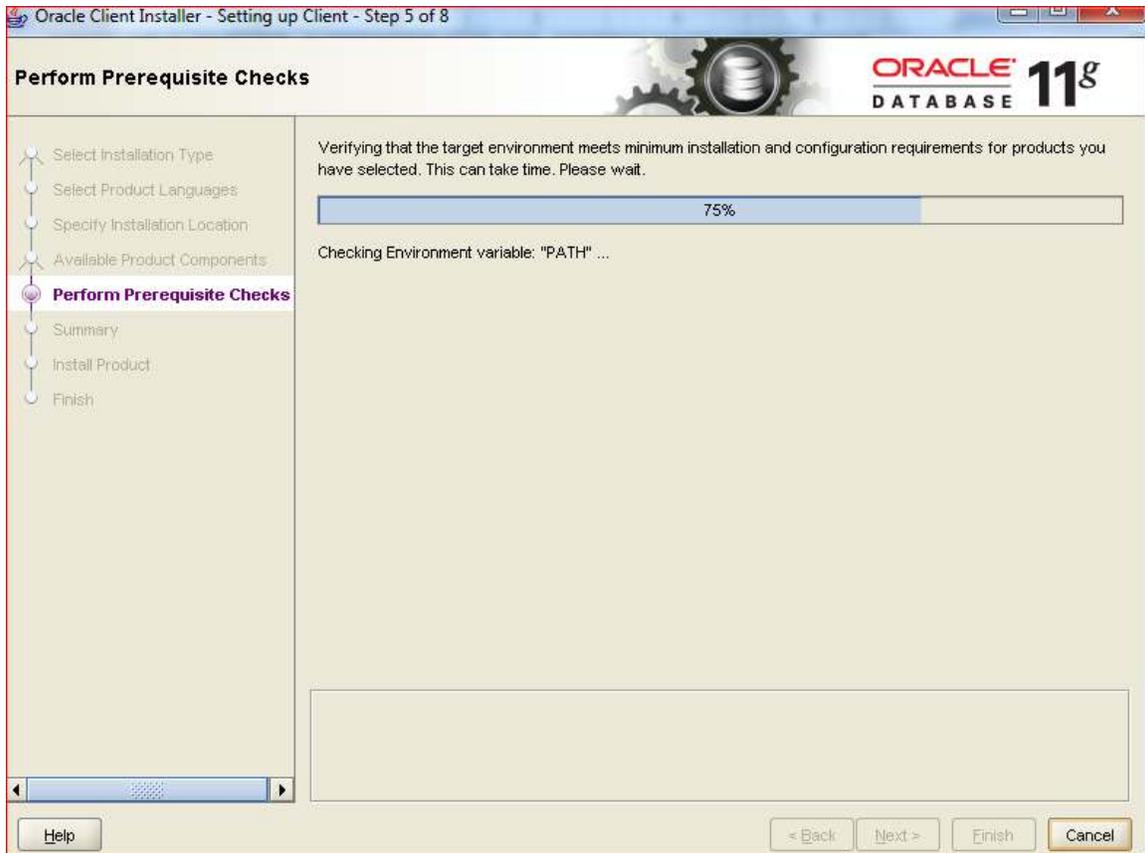
- 5) Next screen will show software installation directory. Make sure that directory is empty or does not exist on OS. In below screen, the location is highlighted in yellow and is also **Oracle Home** location. **Note it** and click on "Next":



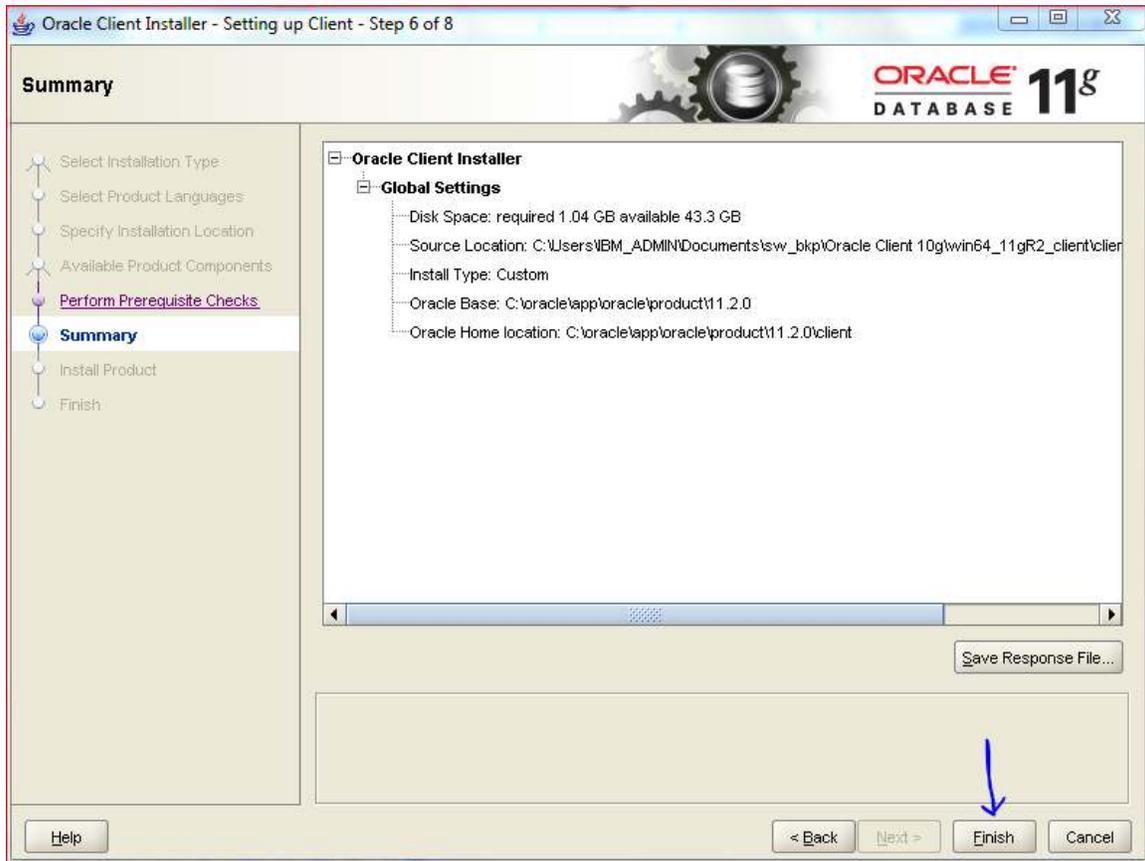
- 6) Next screen as shown below has several options, like SQL*Plus, SQL Developer, support for .NET, Java, Oracle Advanced Security, OID etc. Here we are selecting minimal options, which will let us connect the remote instances mentioned in **{ORACLE_HOME}/Network/Admin/tnsnames.ora** file. Select "Oracle Net" check box and click on "Next" :



7) Upon pressing "Next" in above screen, it will perform some installation prerequisite checks as in below screen.



8) Let the above screen disappear. If everything goes fine with pre-requisite checks, following screen will appear:

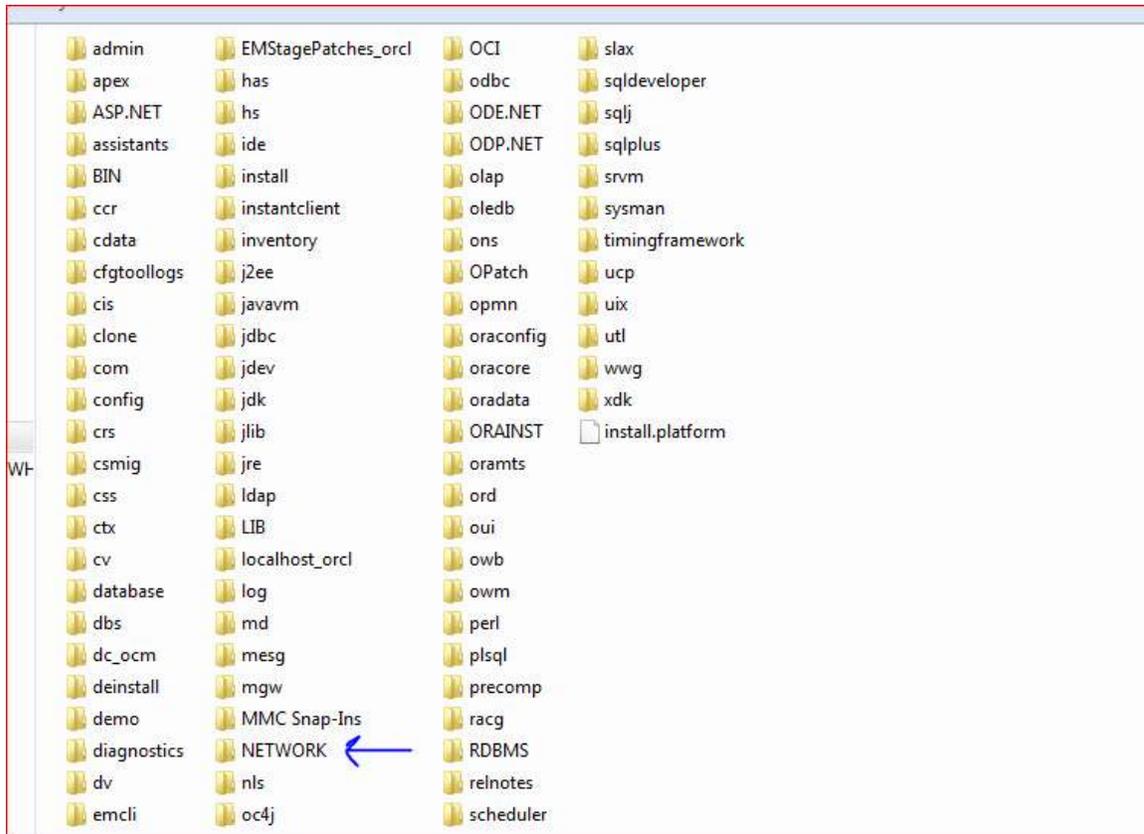


Just click on "Finish" to perform Oracle 11g Client installation.

9) If there is some failure at pre-requisite check screen, e.g. message like expected value n/a, actual value n/a appears on screen's bottom, just click on **"Ignore all"** button on the top of the screen and click next. Before going on with "Ignore all" option, make sure that your system does meet minimum requirements. Then screen in step 8 will appear. Click "Finish" to perform installation.

10) After installation finishes, click close button to close the screen.

11) Now go to Oracle home directory noted in step 5. Then click on "Network" directory as in below screen:



Now go to "Admin" directory as in below screen:

Name	Date modified	Type	Size
ADMIN ←	2/4/2013 10:07 PM	File folder	
doc	1/27/2013 10:04 AM	File folder	
install	1/27/2013 10:01 AM	File folder	
jlib	1/27/2013 10:01 AM	File folder	
log	1/27/2013 10:31 AM	File folder	
mesg	1/27/2013 10:07 AM	File folder	
Names	1/27/2013 10:10 AM	File folder	
tools	1/27/2013 10:10 AM	File folder	
trace	1/27/2013 10:10 AM	File folder	

In "Admin" directory, create or copy/place "tnsnames.ora" file with appropriate database TNS entries:

Name	Date modified	Type	Size
SAMPLE	1/27/2013 10:01 AM	File folder	
listener.ora	2/7/2013 1:37 PM	ORA File	1 KB
sqlnet.ora	2/7/2013 1:36 PM	ORA File	1 KB
tnsnames.ora	2/15/2013 11:04 AM	ORA File	16 KB