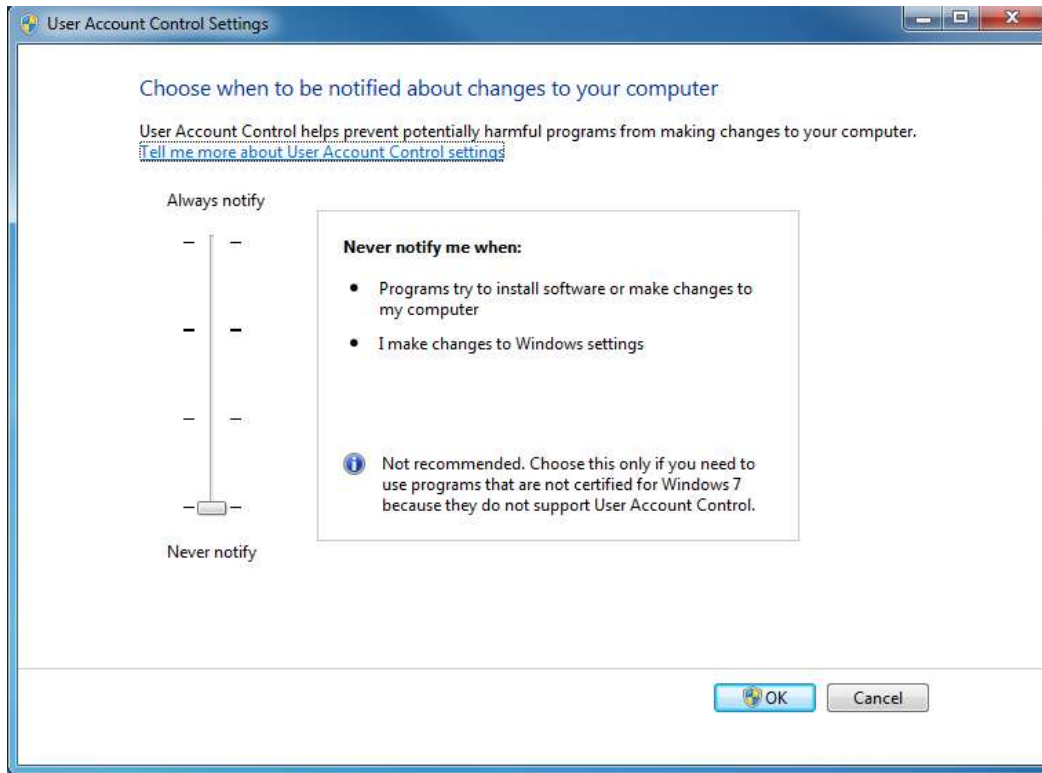
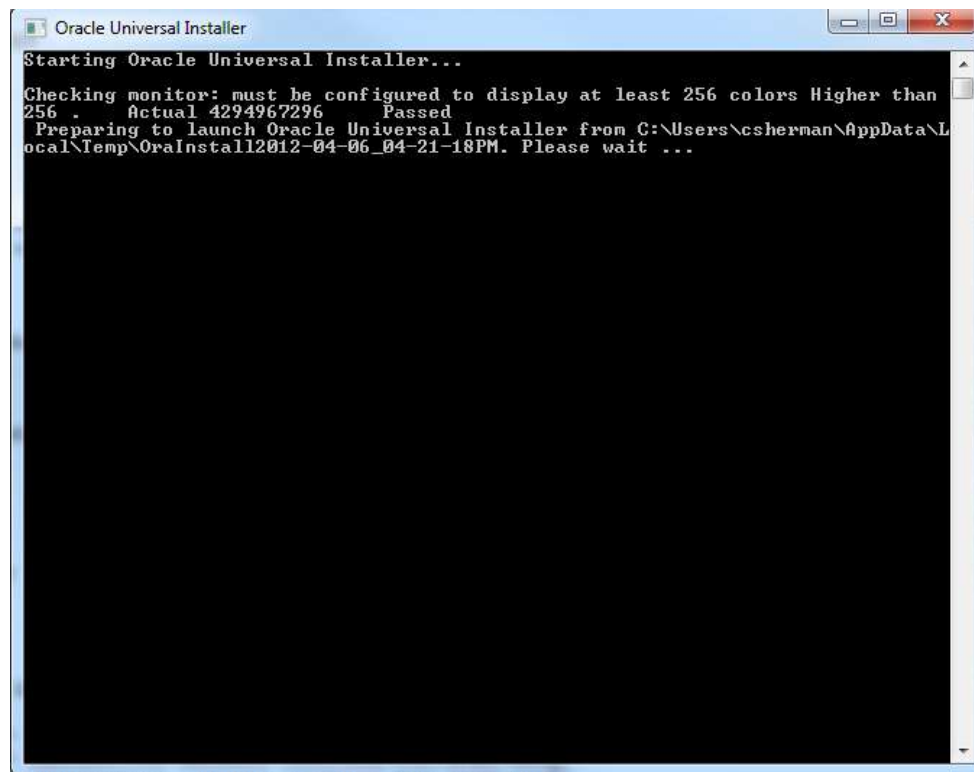


Installing Oracle on a Windows 7 OS

1. Disable the User Account Controls
 - a. Click the Windows launch button
 - b. Type “change user account control settings”
 - c. Click “Change User Account Control settings”
 - d. Move the slider to the bottom (i.e. “Never notify”)



- e. Click “Ok”
 - f. Restart your computer
2. Download Oracle 11g Release 1 for Microsoft Windows (32-bit)
 - a. Click the following [link](#)
3. Install Oracle 11g Release 1
 - a. Extract the Zip file and navigate to the “client” folder
 - b. Run “setup.exe”
 - c. Do not close the command-line interface window that appears



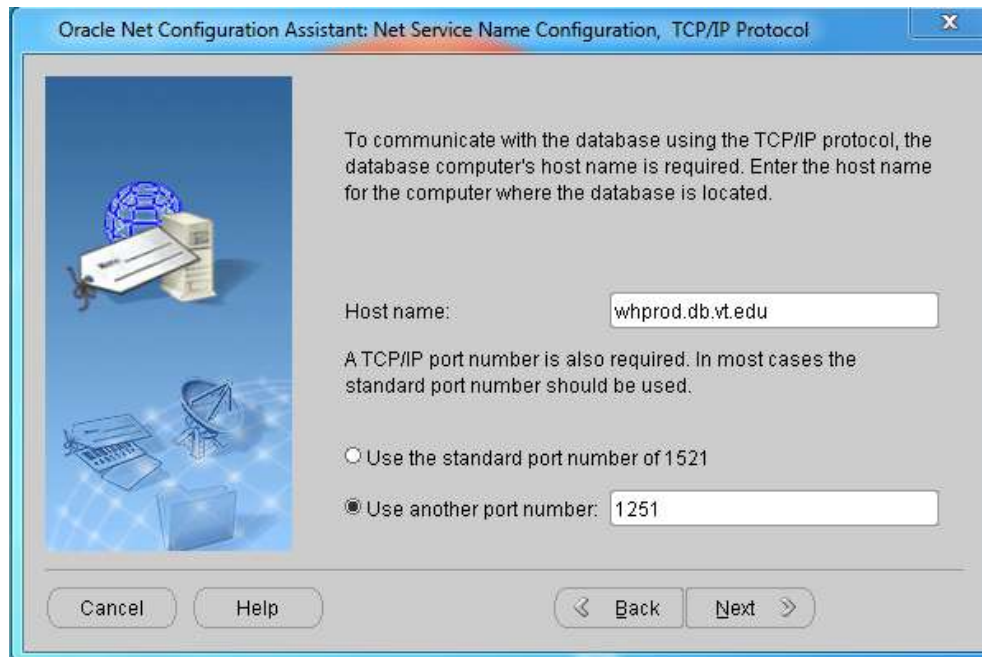
- d. Select "Advanced Installation" and click "Next"
- e. Select "Custom" and click "Next"
- f. Click "Next" to accept the default Install Location
- g. Check the two empty boxes with a status of "Error" and "Not Executed"



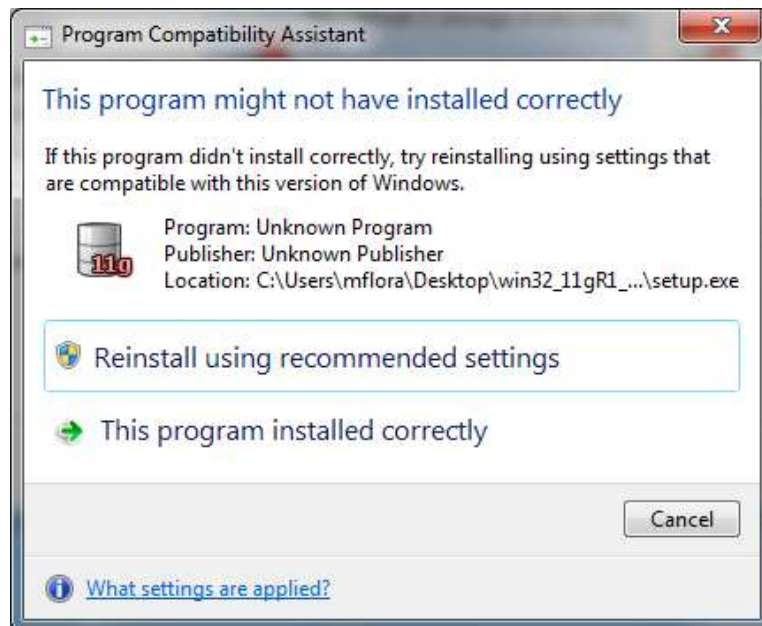
- i. If there are more errors, ensure there is not another Oracle installation on your computer
- h. Click “Next”
- i. Select
 - i. SQL* Plus
 - ii. Oracle JDBC/THIN Interfaces
 - iii. Oracle Windows Interfaces
 - iv. Oracle Advanced Security



- j. Click “Next”
 - k. Click “Next” to accept the default Port Number
 - i. Note: Ask your network administrator if this port needs to be opened in your firewall
 - l. Click “Install”
- 4. Configure the Oracle installation
 - a. When the installation is over, the Oracle Net Configuration Assistant will appear
 - b. Click “Next”
 - c. Click “Next” to accept the default naming methods
 - d. Enter “WPRD” for Service Name and click “Next”
 - e. Select “TCP” and click “Next”
 - f. Enter “whprod.db.vt.edu” for Host Name
 - g. Select “Use another port number” and enter “1251”
 - i. Note: Ask your network administrator if this port needs to be opened in your firewall



- h. Click "Next"
- i. Click "Next" to continue
- j. Click "Next" to continue
- k. Enter "whprod" for Net Service Name and click "Next"
- l. Click "Next" to bypass configuring another net service name
- m. Click "Next" to complete Naming Methods
- n. Click "Finish" to complete configuration
- o. Click "Exit" to exit the installation
- p. If you receive the window below after exiting the installation, click "This program installed correctly"



5. Replace the "tnsnames.ora" file
 - a. Click this [link](#) to download the file
 - b. Open Windows Explorer and navigate to "%ORACLE_HOME%\network\admin" (e.g. C:\app\[username]\product\11.1.0\client_1\NETWORK\ADMIN\tnsnames.ora)
 - c. Change "tnsnames.ora" to "tnsnames_backup.ora"
 - d. Paste the "tnsnames.ora" file you downloaded into this folder

You may now return [here](#) to execute the SCOOP setup