

Oracle 12 Installation Instruction

Prerequisite(s)

- Local firewall rules must permit communication with the database server whprod.db.vt.edu.
- Required administrative rights on the PC

Installation:

1. Download **Oracle Database Client (12.1.0.2.0) for Microsoft Windows (32-bit)** from the following location: <http://www.oracle.com/technetwork/database/enterprise-edition/downloads/database12c-win64-download-2297732.html>
2. An Oracle account is required; registration for this account is free.
3. Unzip the downloaded file to an accessible location (e.g. flashdrive, hard-drive, etc.)
4. From the location designated in step #3, navigate to and run the setup.exe installer (This is usually found in the \client32 folder of the unzipped package)
5. In the “Oracle Database Client Installer” window, choose “Runtime”, click “Next”
6. Select Language (English already selected) then “Next”. Leave “Use Windows Built-in Account” then click “Next”
7. Change the “Oracle base” location to “C:\ Oracle”. Leave the second field as is.
8. Next – Finish – (Installing) – Close
9. Copy the TNS file (tnsnames.ora) to “C:\Oracle\product\12.1.0\client_1\network\admin” folder. Download the TNS file here: <https://webapps.es.vt.edu/confluence/display/DBMSPUB/tnsnames.ora>

For Scoop:

- Go to http://fit.vpfin.vt.edu/content/dam/fit_vpfin_vt_edu/scoop/ScoopInstall.exe
- You can connect the database in MS Excel.

For SAS or SQL Developer:

Click “Start”, in search bar enter “odbcad32.exe”

In ODBC Data Source Administrator, choose “System DSN” tab and add the database you need