

Installing Oracle 11g Runtime Client

Important Notes:

- This is a guide for Yukon government CSW users and System Administrators to setup and configure of the Oracle 11g Runtime Client. This program is necessary to connect to the various CSW databases such as CSWPROD and CSWDEV.
- Please contact your branch System Administrator prior to installing the Oracle Runtime Client. Many branches have established procedures in place for installing software on workstations. In many cases, the oracle client may already be present but may need to be upgraded prior to configuration for CSW and SDE database access.
- You will require Administrator access to your workstation. If you are not an Administrator on your machine, please contact your branch System Administrator for assistance.
- If you are using a **64-bit machine**, and have installed, or plan to install ArcGIS for Desktop Background Geoprocessing (64-bit). Please ensure you have both the 32-bit and 64-bit Oracle Clients installed and set up individually on your machine.

1. For **32-bit** machines, the Oracle installation files can be found here: `\\software-repo\coe-master\oracle\ora_112040_Windows_32\client`. Double click **setup.exe**.

For **64-bit** machines, please find the installation files here: `\\software-repo\coe-master\oracle\ora_112040_Windows_64\client`. Double click **setup.exe**.

Note: both 32-bit and 64-bit Oracle Runtime Clients can be installed on the same machine.

2. In the Wizard, choose Runtime, and click Next



3. Choose the option to **Skip** Software Updates



4. Accept English as the predetermined Selected Language.

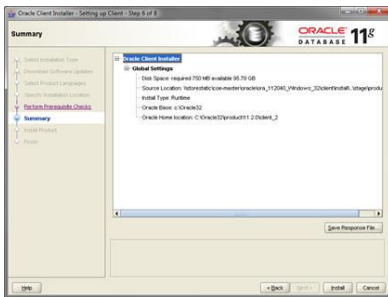


For 32-bit installations, for the Oracle Base field enter “C:\Oracle32”. For 64-bit installations, for the Oracle Base field enter “C:\Oracle64”.

5. The Software Location field will automatically update. Click **Next**.



6. Click **Install**



7. In Windows Explore and copy **tnsnames.ora** from here:

\\software-repo\coe-master\ArcGIS\OracleConnections

To here: C:\Oracle32\Product\11.2.0\client_1\network\admin\

Note: For **64-bit machines**, copy **tnsnames.ora** again here C:\Oracle64\Product\11.2.0\client_1\network\admin\

Restart your workstation, and login again.

Test your connections by opening ArcMap and loading one of the layerfiles from here [\cswprod\layerfiles\](#). You should be prompted for your CSW Login credentials.

If you are unable to connect to the CSW after following the above procedure, please email Geomatics.Help@gov.yk.ca.