

## Integrated System Oracle 11g Instant Client 32-bit Installer Instructions

7/26/2011

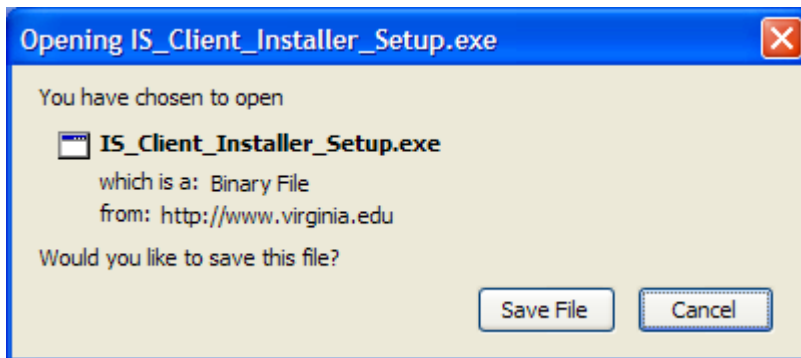
This installer is intended for people who intend to access the Student Information System Reporting Database (CSRPT) or the Integrated System (iODS) from software on their PC. If you only plan to use Discoverer Plus, you do **not** need to run this installer.

Do not use this installer if:

- you only use Discoverer Plus, or
- you already have Oracle applications that you use on your PC. This installer could cause those applications to stop working. Examples of such software are Oracle Discoverer Desktop and the Information Warehouse Pre-Defined Reports.

We recommend that you shut down other applications before beginning installation to prevent any conflicts with existing files. A re-boot is not required.

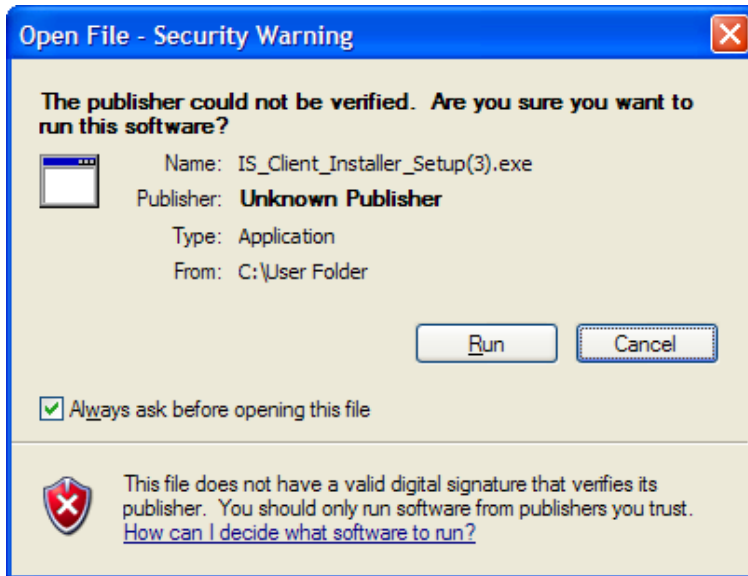
To install, click the Oracle Client Installer link ([http://www.sis.virginia.edu/reports/IS\\_Client\\_Installer\\_Setup.exe](http://www.sis.virginia.edu/reports/IS_Client_Installer_Setup.exe)). What you see should be similar to the following screenshots.



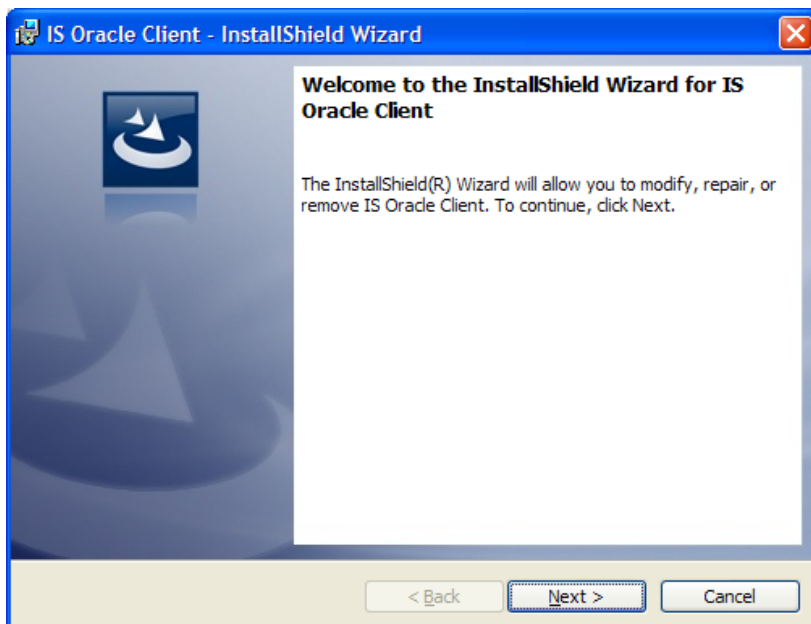
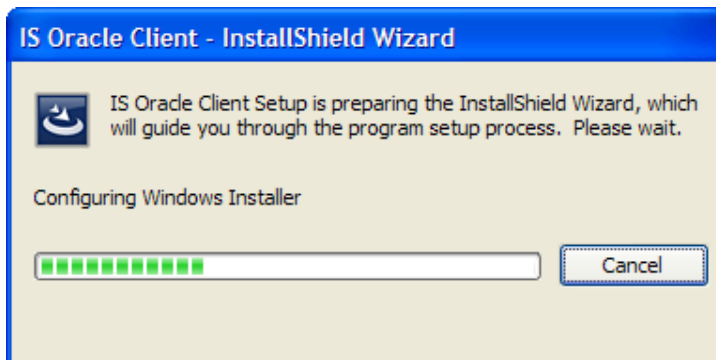
The file can be saved and run from any folder or location and there are no files to unzip.

Click Save File.

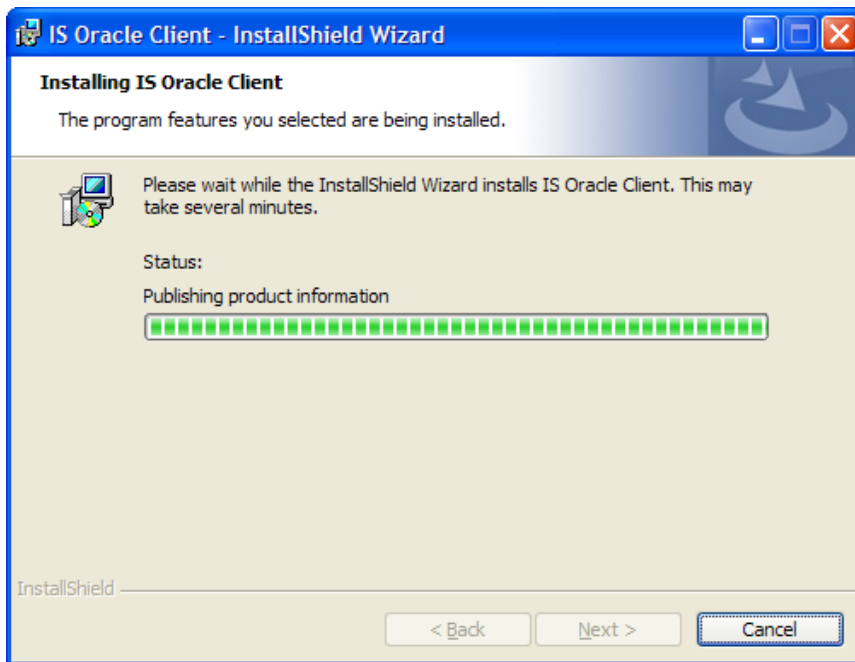
Once the file has been saved to your PC, go to the folder and double-click the file.



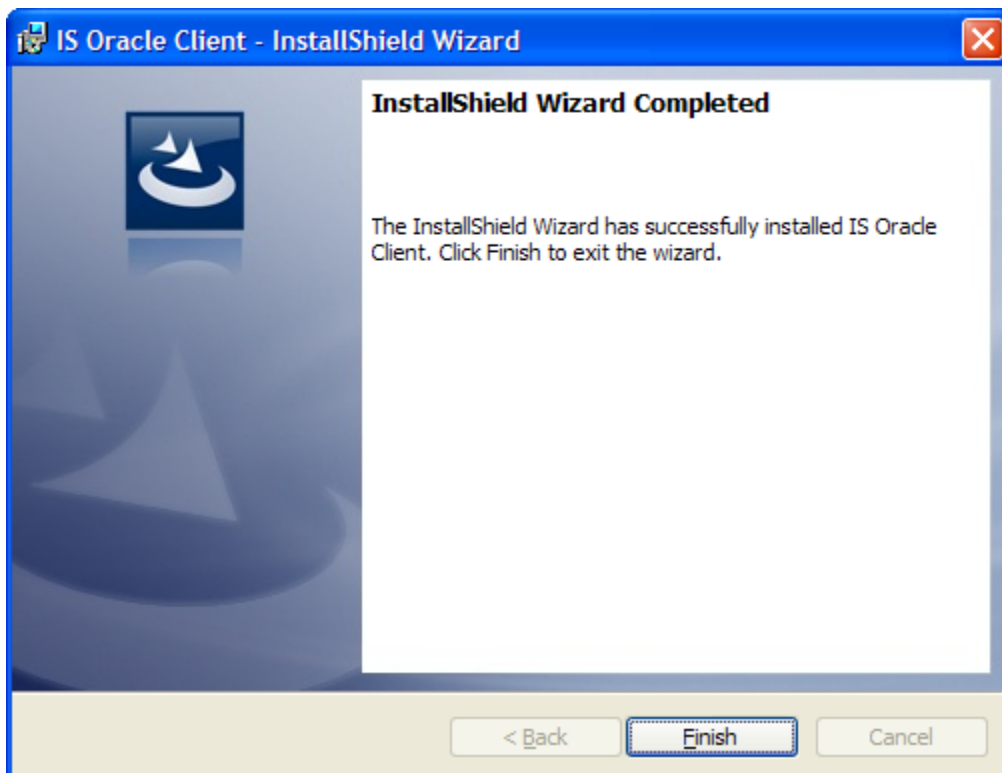
Click Run.



Click Next



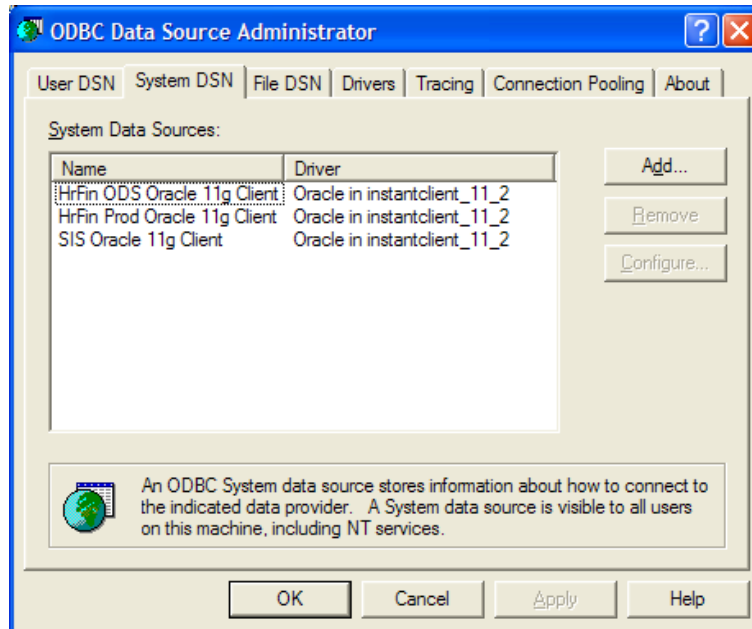
Wait while the installation proceeds . . .



Select Finish.

This program:

1. Installs the Oracle 11g Instant Client (Client Shared Library 32-bit - 11.2.0.1.0).
2. Installs Oracle ODBC driver release ODBC 11.2.0.1.0
3. Creates 3 ODBC connections.....



4. Copies an updated tnsnames.ora file with the SIS and Integrated System connection strings to c:\program files\integrated system\instant\_client\_11\_2\Network\Admin folder.
5. Creates a TNS\_ADMIN\_IS System Environment Variable. If the user has a current TNS\_ADMIN variable set, the installer will not overwrite it. If you encounter any of the following Oracle error messages, you can edit the TNS\_ADMIN\_IS variable to be the TNS\_ADMIN variable by going through "Control Panel" and removing the "\_IS" from the variable name.
  - a. ORA-12154 ``TNS:could not resolve service name"
  - b. ORA-12198 ``TNS:could not find path to destination"
  - c. ORA-12545 ``TNS:name lookup failure"