

# DB2 32-bit Runtime Client v10.1

## Windows 7 Install Instructions

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The 32-bit DB2 client can be installed in 32-bit and 64-bit versions of Windows. 32-bit applications will always require 32-bit client ODBC drivers. 64-bit applications will always require 64-bit client ODBC drivers. IT Services Database Support does not currently support using the 64-bit DB2 ODBC drivers. Questions can be sent to [lits\\_sys\\_database@mail.iastate.edu](mailto:lits_sys_database@mail.iastate.edu).

**NOTE:** The user Id that is signed into the Windows 7 PC must have administrative rights

1. If an older version of the Runtime Client is already installed, delete all previous ITS ODBC data sources and uninstall the existing DB2 Runtime Client
  - a. Open the 32-bit ODBC dialog  
For 32-bit Windows, go to Control Panel → Administrative Tool → Data Sources (ODBC)  
For 64-bit Windows, open C:\Windows\SysWOW64\odbcad32.exe
  - b. Select System DSN tab.
  - c. Note and remove ITS Data Sources. The names will be like DSNT3, DSNA4, DBR104P, DBR104T, DBAO11P, DBAO11T, NWA011T, etc.
  - d. Click OK.
  - e. Using the Add/Remove Programs from the Control Panel, uninstall the existing IBM Runtime Client software.
2. Copy the v10.1fp3\_nt32\_rtcl.exe file to the desktop
3. Copy the <filename>.spf file to the root of the C:\ drive
  - ITSProfile.spf: DSNT3, DSNA4
  - Dars.spf: DBR104P, DBR104T
  - FounsITS.spf: DBAO11P, DBAO11T, NWA011T
4. Right click on the v10.1fp3\_nt32\_rtcl.exe file and click **“Run as administrator”**
5. Click **“Yes”** to allow the program to make changes to the computer
6. Click Next (may have to wait for Next to become bold)
7. Click **“I Accept the terms...”**
8. Click the **“Typical:”** button (default)
9. Click Next
10. Click Install
11. Click Finish
12. Click Windows Start
13. Click All Programs
14. Click IBM DB2
15. Click on DB2COPY1 (Default)
16. Click Command Line Tools
17. Click **“Command Window – Administrator”**
18. Click **“Yes”** to allow the program to make changes to the computer
19. At the prompt type: **db2cfimp C:\<filename>.spf**
20. Press Enter
21. After the prompt returns, close the command window
22. Open the 32-bit ODBC dialog
  - For 32-bit Windows, go to Control Panel → Administrative Tool → Data Sources (ODBC)
  - For 64-bit Windows, open C:\Windows\SysWOW64\odbcad32.exe
23. Verify that the expected data sources are in the System DSN tab