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Using ODBC with IRISPowerscan™ 11 and IRISConnect™ x64

IRISPowerscan™ 11.0 and above – IRISConnect™ 2.14 x64

Revision History

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13/05/2019	Creation – v1.0	DME
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1. Introduction

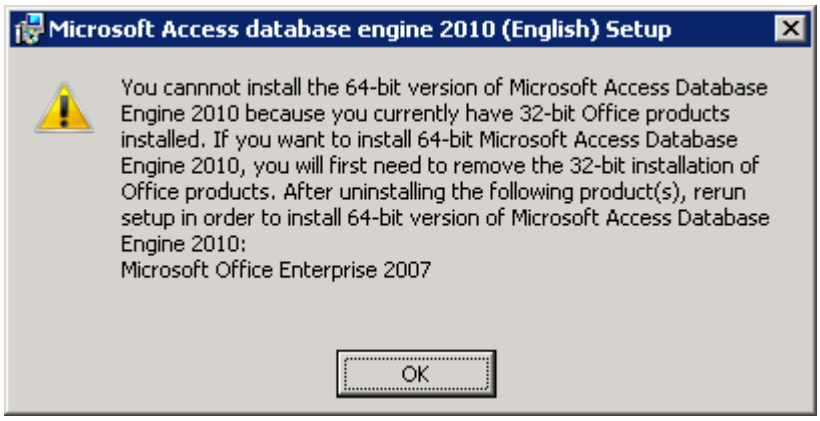
As IPS 11 is a 64-bit application, it can only use 64-bit ODBC data sources (for both ODBC data sources and ODBC export with IRISConnect). This technical note gives information on how to install 64-bit Microsoft Access Database Engine 2010 Redistributable (providing 64-bit ODBC drivers for Access, Excel, text, …) on machines where a 32-bit version of Microsoft Office products is installed.

2. Installing Microsoft Access Database Engine 2010 Redistributable

Microsoft Access Database Engine 2010 Redistributable can be downloaded here:
https://www.microsoft.com/fr-be/download/details.aspx?id=13255

Once downloaded, simply try installing it.

When installing the 64-bit version of the redistributable on machines where a 32-bit version of Microsoft Office products is installed, you might have an error message similar to this one:



Possible workarounds are:

- Check the registry key "HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Office\14.or15.0or16.0\Common\FilesPaths" before installing the 64-bit version of the Microsoft Access Database Engine 2010 redistributable.
- If you have the registry key and if it does not contain the "mso.dll" registry value, then you will need to rename the value after installing the 64-bit version of the Microsoft Access Database Engine 2010 redistributable on a system with a 32-bit version of MS Office installed.
- You could use the "/passive" command line parameter to install the redistributable, e.g. "C:\directory path\AccessDatabaseEngine_x64.exe" /passive to force the installation.
- If it was not existing prior to the installation, rename the "mso.dll" registry value, which contains the path to the 64-bit version of MSO.DLL (and should not be used by 32-bit MS Office versions).

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3. Legal Notice

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