

How to install the SQL Traffic Accelerator

You do not have to install SQL Traffic Accelerator on all clients, but only clients that have SQL Traffic Accelerator installed experience a performance improvement. Note that clients with SQL Traffic Accelerator can connect to non-SQL Traffic Accelerator servers.

Install SQL Traffic Accelerator on your computer or workstation. The installation steps are the same for both server and client.

To install SQL Traffic Accelerator:

1. Review the [product requirements](#).
2. Log in to the target computer using an account that has administrator permissions.
3. Download SQL Traffic Administrator.
4. Run the **SQLTrafficAccelerator.msi** file. The system displays the SQL Traffic Accelerator wizard.
5. Complete the installation wizard. The package installs the following files on the system:
 - **IderaTrafficManager.exe** (on 32-bit) or **IderaTrafficManager64.exe** (on 64-bit)
 - **IderaTrafficWatch.exe** (on 32-bit) or **IderaTrafficWatch64.exe** (on 64-bit)
 - **SQLTraffic.sys** (on 32-bit) or **SQLTraffic64.sys** (on 64-bit)
 - **SQLTrafficClient.dll** (on 32-bit) or **SQLTrafficClient64.dll** (on 64-bit)
 - **SQLTrafficPerformance.h**
 - **SQLTrafficPerformance.ini**
 - **SQLTrafficPrfInfo.dll** (on 32-bit) or **SQLTrafficPrfInfo64.dll** (on 64-bit)
 - **Idera license agreements**
6. Once the wizard is complete, you must restart your SQL Server and client applications.

To manually deploy SQL Traffic Accelerator:

1. Copy the previously-mentioned files to the target server and clients.
2. Use the following commands to manually register and then start the SQL Traffic Accelerator Service:
 - on 32-bit: `ideratrafficwatch -i`
or on 64-bit: `ideratrafficwatch64 -i`
 - on 32-bit: `ideratrafficwatch -s`
or on 64-bit: `ideratrafficwatch64 -s`

Silent install

Alternatively, you can use the Microsoft Installer in silent or quiet mode to simplify deployment. For more information about performing a silent installation, run `msiexec -?` to access the Microsoft installer command line documentation.

Terminal services install

When installing under terminal services it is important to ensure that you:

- Connect under administration mode
- Connect to the Console (session 0). To do this use the following command line:
`mstsc -v:servername /F -console`

[Need more help? Search the Idera Customer Support Portal](#)

Idera Website	Products	Purchase	Support	Community	About Us	Resources	Legal
-------------------------------	--------------------------	--------------------------	-------------------------	---------------------------	--------------------------	---------------------------	-----------------------