



O-Insights™ – Installation Instructions

Pre-Requisites

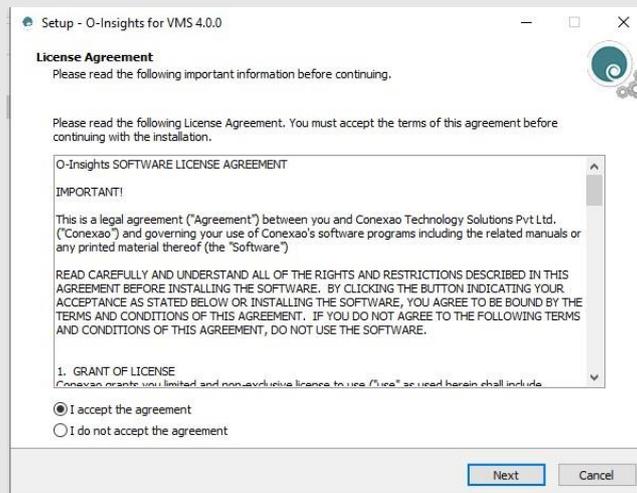
O-Insights Plugin

- **Milestone 2022 R2, or later.**
- **O-Insights Query Engine**
- **O-Insights Plugin 4.7**
- **.Net Framework v 4.7.2 or later.**
- **VC++ 2015-2019**

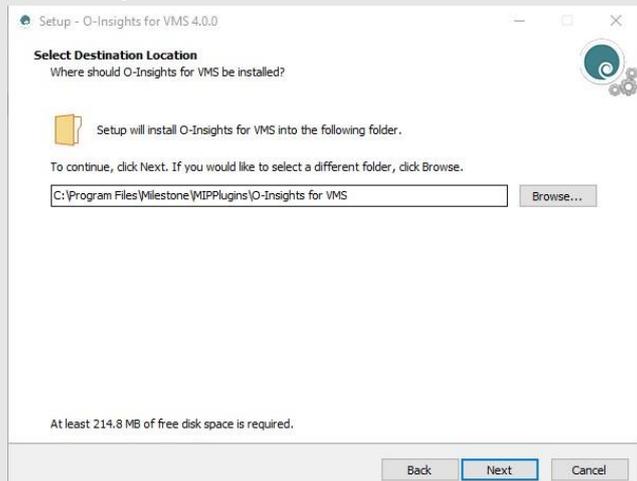
Setup

O-Insights Plugin

1. Open the Setup and after reading the License Agreement, click accept and click next.



2. Select MIPPlugins directory and click next.

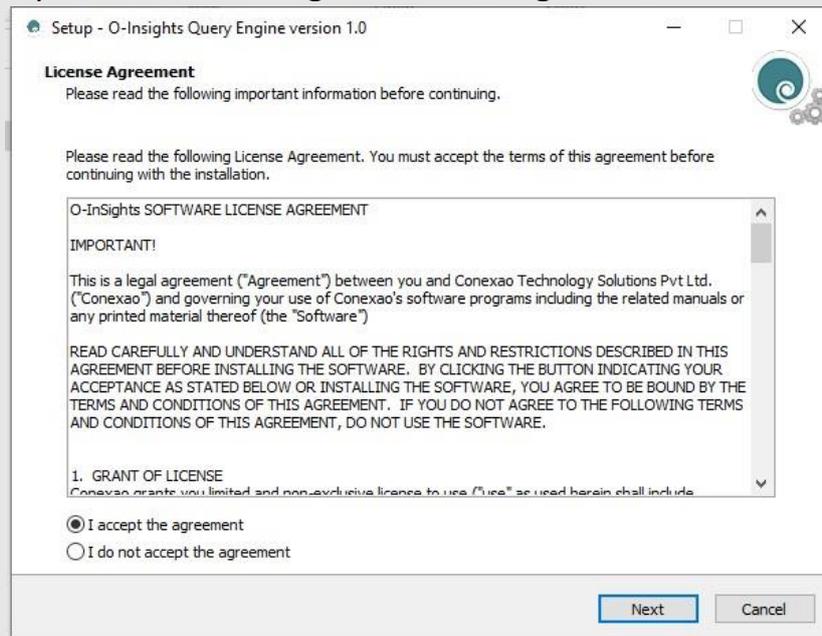


3. Post installation click finish.
4. Locate the license folder “C:\Program Files\Milestone\MIPPlugins\O-Insights for VMS\License”
5. Paste the License File (SLC Code for Milestone and O-Insights should be Matching).
6. You can start Milestone Smart Client from the installed directory or the desktop shortcut.

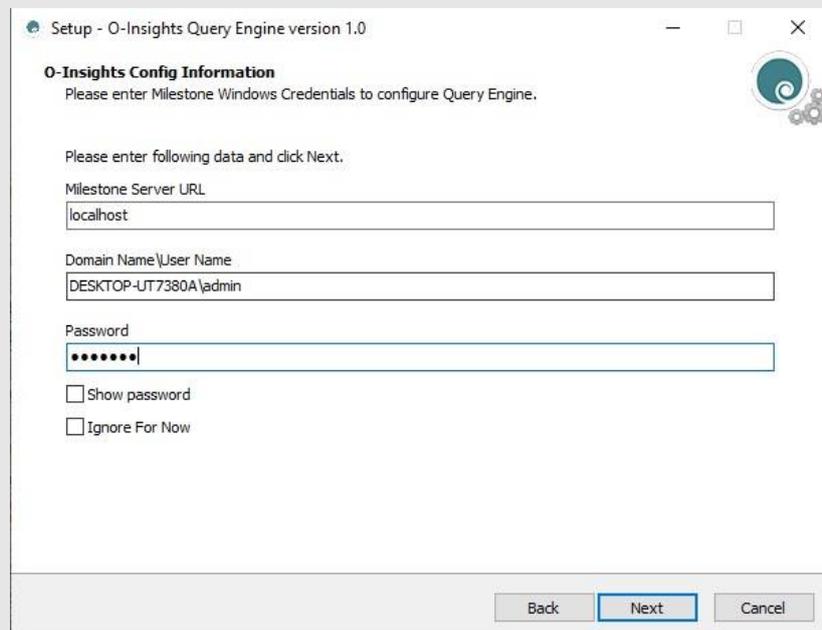
Note: Installation should be done in the MIP Plugin Directory.

O-Insights Query Engine

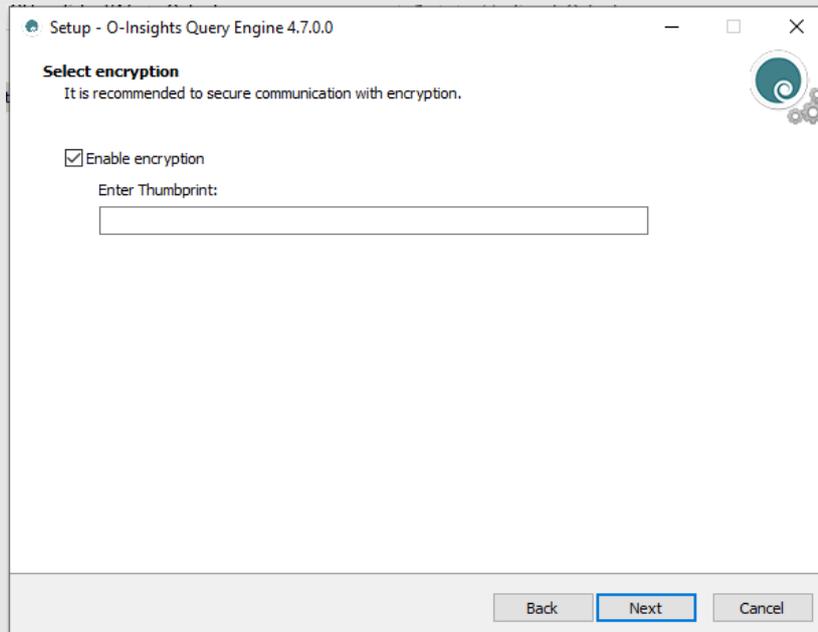
1. Open the Setup and after reading the License Agreement, click accept and click next.



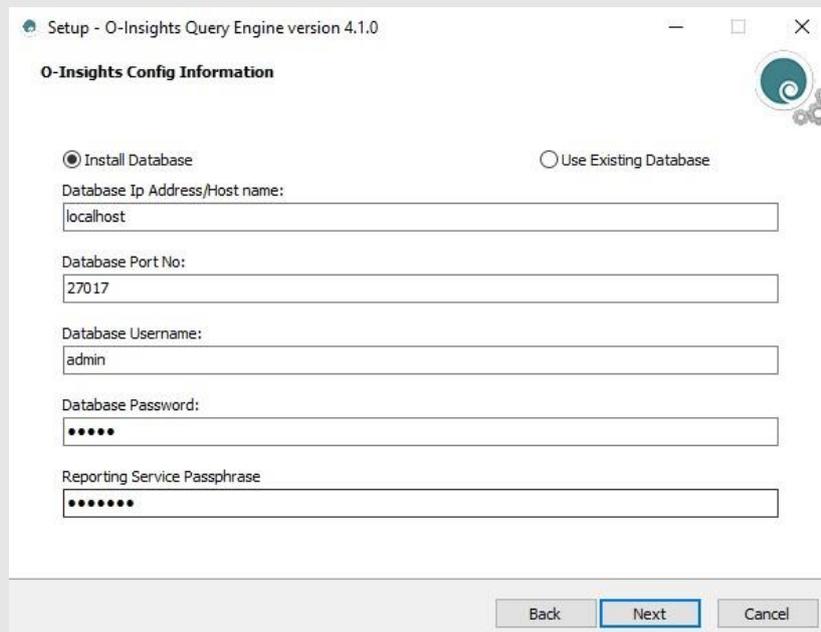
2. Enter your system password with Administrator Privileges and click next till you reach Select Destination location.



3. Enter the SSL Thumbprint in case you have configured SSL on your system.



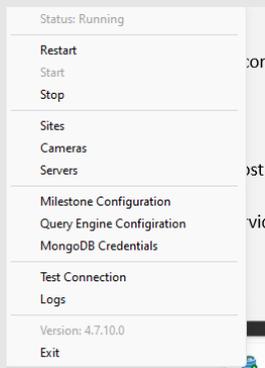
4. Select Install new database or use existing database, fill in the fields and click next.



5. Post installation click finish.
6. In case of multi-Server environment, you need to configure the system to connect to the correct milestone server.

O-Insights Query Engine System Tray

Once installed, a system tray application of Query Engine will be present in the system tray. The following options are available and can be used to configure the O-Insights Query Engine.



1. *Status*: Status of the Query Engine plugin
2. *Restart*: Restart the Query Engine
3. *Start*: Start the Query Engine
4. *Stop*: Stop the Query Engine
5. *Sites*: Data on Sites shown as a table
6. *Camera*: Data on Cameras shown as a table
7. *Servers*: Server Data shown as a table
8. *Milestone Configuration*: Milestone configuration for the Query Engine to communicate with Milestone. Add all the needed info and click *Save*.
9. *Query Engine Configuration*: Query Engine Configuration for the Query Engine to work. In the *Log Level* dropdown, choose what has to be logged in the Query Engine log. This can be left as *ERROR* to just log errors.
10. *MongoDB Credentials*: Database credentials used while installing the query engine to establish a connection with the database. Add the Server Address, Port Number, User Name, and Password as configured.
11. *Test Connection*: To test the connection between Query Engine and MongoDB/Milestone XProtect
12. *Logs*: Logs that shows event logs for Query Engine (as configured)
13. *Exit*: Exit Query Engine System Tray Tool. To open the system tray tool again, go to the installation directory and open *QESystemTrayTool.EXE*.

Once done configuring, reopen the Smart client and verify the Reports Tab appears with O-Insights Plugin.

NOTE:

1. Prior to the installation take necessary backup and uninstall previous installed plugin from Control Panel\Programs\Programs and Features and delete Program data of previous plugin version.
2. With the new Mongo DB 6.0, the newer versions can be updated without uninstalling the application.
3. For more details on report generation, please refer the *Reporting User Manual*.