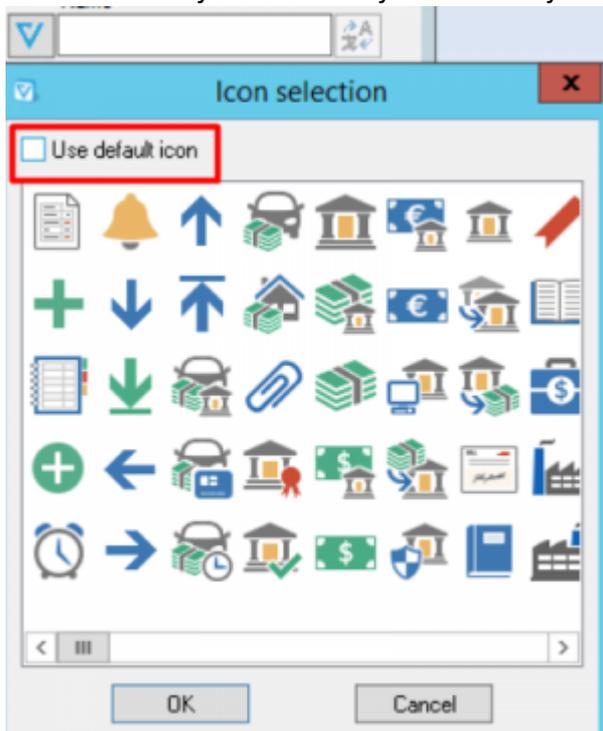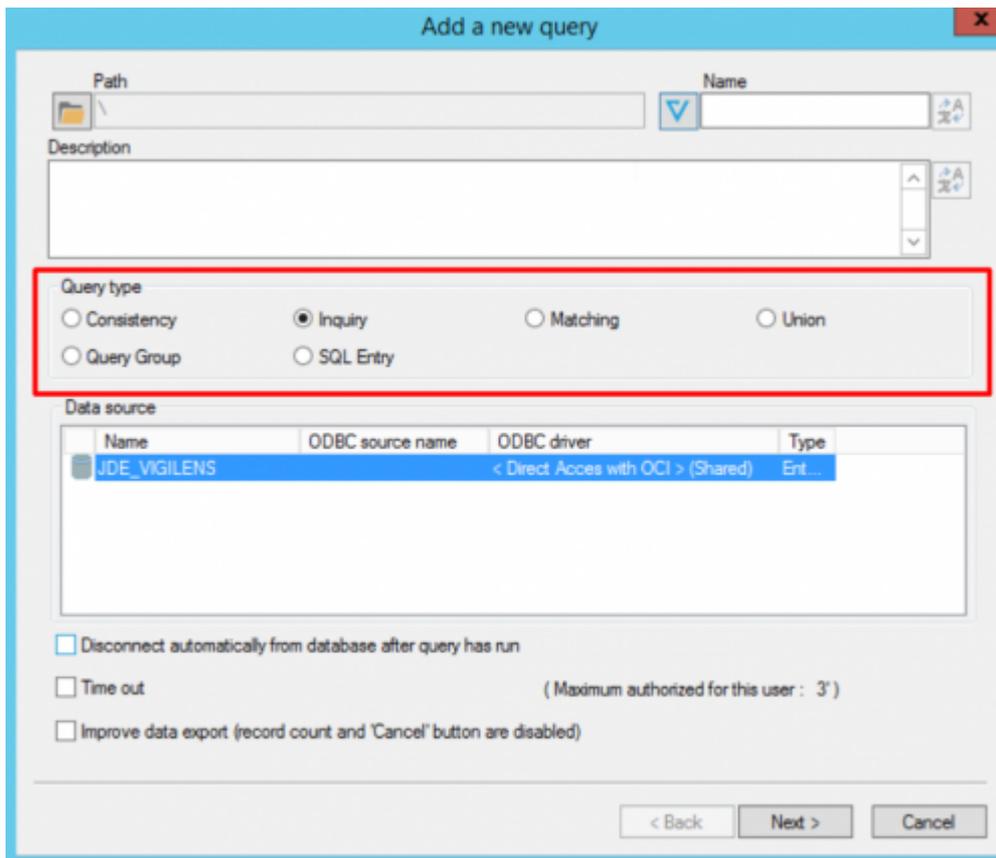# Home Menu > New Query

Focus

> ⚠️ Depending on what is selected in the panels, the behavior of the `New request` button changes, see this page for more details.

Name of the query

The name of the query need not be unique. It just has to be unique in the directory where the query is located. This applies to the user's directory but also the shared query directory. The icon to the left of the name entry field allows you to modify the icon assigned to the query.

Query Type

Inquiry

Restitution of data meeting selection criteria
This is the most common type of request. See dedicated page

Consistency

Restitution of data that doesn't meet business rules
This type of query is appropriate for searching for anomalies. See dedicated page

Matching

Restitution of data resulting from various data sources and meeting selection criteria
See dedicated page

Union

Consolidation of data from other queries or multiple tables
See dedicated page

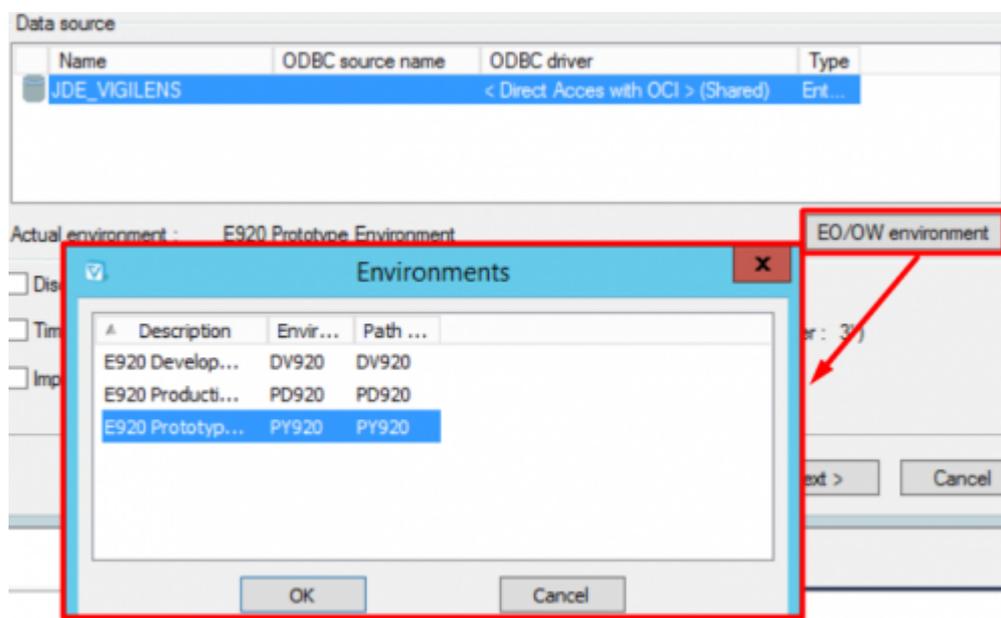## Query Group

Sequential execution of selected queries
See dedicated page

SQL Entry

Direct SQL syntax entry of a script (SELECT only)
See dedicated page

Data Source

Choice of data source and JDE/Oneworld environment.

Choice of the data source and (possibly) the JDE/Oneworld environment (for the data sources concerned).

> ⚠️ The "Allow environment modification at runtime" check box allows to allow or disallow the modification of the environment defined in the query when running in Web mode.
>
> **This checkbox only appears after you have selected the environment**

Other Options

Automatic disconnect

By default, any database connection remains active until :

- the closing of the application
- a connection to another database

This saves time during, for example, successive executions on the same database.

When this box is checked, the connexion is killed just after the query runs.

Time out

Allows you to define a specific timeout for the request. This timeout cannot in any case exceed the possible timeout defined for the Vigilens user or the group to which he belongs.

> When creating / adjusting a query, it can be interesting to define, temporarily, a relatively short timeout to facilitate testing.

Data Recovery Optimization

This option saves some time during the data recovery phase by limiting the dialog box redisplay. However, it does not allow you to monitor the progress of data recovery or cancel it if necessary.

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