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Stat Server

db-direct-connection

4/29/2025

db-direct-connection

The [db-direct-connection] section is defined on the Options tab of the Stat Server Application object.

Stat Server 8.5 is capable of working with the DBMS through:

- A direct database connection, without using DB Server. Make sure to install the corresponding DBMS client software on the Stat Server host for direct database connection. Refer to [Framework Database Connectivity Reference Guide](#) for more information.
- An indirect database connection, using DB Server (backward compatibility mode)

By default, Stat Server connects through a configured DB Server. To enable the direct database connection, create the [db-direct-connection] section.

- **debug**
- **enable**
- **verbose**

debug

Default Value: 0

Valid Values: 0 - 5

Changes Take Effect: After restart

This option controls advanced debugging information such as function calls.

enable

Default Value: off

Valid Values: on, off

Changes Take Effect: After restart

This option enables direct database connection to the DBMS.

verbose

Default Value: 0

Valid Values: 0 - 4

Changes Take Effect: After restart

This option controls the SQL statement and message sending debug information.

See also options listed in the [statserver] section to configure a Stat Server application to write data to a database:

- binding-threshold
- enable-binding
- identity-in-login-table
- ixn-id-in-status-table
- local-time-in-status-table
- login-table
- max-unsent-sql-statements
- multimedia-activity-in-status-table
- qinfo-table
- status-table
- status-table-update-end-time-at-end-only
- time-format
- use-server-id
- voice-reasons-table
- warn-unsent-sql-statements

Starting with the 8.5 release Stat Server installation package includes the following additional executables:

- On Unix
 - dbclient_db2_32
 - dbclient_db2_64
 - dbclient_oracle_32
 - dbclient_oracle_64
- On Windows
 - dbclient_db2.exe

- dbclient_oracle.exe
- dbclient_msql.exe

These executables are located in the same directory as your Stat Server executable.

The appropriate executable is used to establish the connection to a particular database, using DB Info provided in the connected Database Access Point.

See [Framework Database Connectivity Reference Guide](#) for more information.