TimescaleDB credentials

# TimescaleDB credentials#

You can use these credentials to authenticate the following nodes:

• TimescaleDB

## Prerequisites#

An available instance of TimescaleDB.

## Supported authentication methods#

• Database connection

## Related resources#

Refer to Timescale's documentation for more information about the service.

## Using database connection#

To configure this credential, you'll need:

• The Host: The fully qualified server name or IP address of your TimescaleDB server.

• The Database: The name of the database to connect to.

• A User: The user name you want to log in with.

• A Password: Enter the password for the database user you are connecting to.

• Ignore SSL Issues: If turned on, n8n will connect even if SSL certificate validation fails and you won't see the SSL selector.

• SSL: This setting controls the ssl-mode connection string for the connection. Options include:  
Allow: Sets the ssl-mode parameter to allow. First try a non-SSL connection; if that fails, try an SSL connection.  
Disable: Sets the ssl-mode parameter to disable. Only try a non-SSL connection.  
Require: Sets the ssl-mode parameter to require, which is the default for TimescaleDB connection strings. Only try an SSL connection. If a root CA file is present, verify that a trusted certificate authority (CA) issued the server certificate.

ssl-mode

• Allow: Sets the ssl-mode parameter to allow. First try a non-SSL connection; if that fails, try an SSL connection.

ssl-mode

allow

• Disable: Sets the ssl-mode parameter to disable. Only try a non-SSL connection.

ssl-mode

disable

• Require: Sets the ssl-mode parameter to require, which is the default for TimescaleDB connection strings. Only try an SSL connection. If a root CA file is present, verify that a trusted certificate authority (CA) issued the server certificate.

ssl-mode

require

• Port: The port number of the TimescaleDB server.

Refer to Timescale's connection settings documentation for more information about the non-SSL fields. Refer to Connect with a stricter SSL for more information about the SSL options.