

Oracle

Module to connect to an Oracle DB



How to install this module

Download and **install** the content in 'modules' folder in Rocketbot path

How to use this module

In order to use this module, you need to have a Oracle's database, and the information of the DSN (hostname, port, SID or service name) if you use one. The 'bin.zip' file must also be unzipped inside the Oracle folder.

Description of the commands

Connect to a Oracle DB

Configure connection credentials

| Parameters | Description | example |
|------------|--|----------|
| Session | Name for identify the session | Conn1 |
| User | Name of the user to connect to the data base | sys |
| Password | Password from the user previously used | password |

| Parameters | Description | example |
|------------------------------|---|---|
| Path to folder of the client | Folder with the client of the correct version | C:/Oracle/Client |
| DSN data | Data necessary for the connexion to the DSN | (DESCRIPTION=(ADDRESS=(PROTOCOL=TCP)(HOST=dbhost.example.com)(PORT=1521)))(CONNECT_DATA=(SERVICE_NAME=orclpdb1))) |
| Assign to variable | Varialbe where to store the result. | var |

Execute a query

Execute query

| Parameters | Description | example |
|-------------------|--|---------------------|
| Query | Query to execute in the database | SELECT * from table |
| Session | Name of the session previously started | Conn1 |
| Set result to var | Varialbe where to store the result. | var |

Execute a procedure

Execute procedure in the Oracle Database

| Parameters | Description | example |
|-----------------------|--|-----------|
| Name of the procedure | Name of the procedure in the database | get_order |
| Session | Name of the session previously started | Conn1 |

Procedure parameters

Close connection

Close oracle connection for session

| Parameters | Description | example |
|------------|---|---------|
| Session | Name of the session previously started that you want to close | Conn1 |