

HOW TO DESKTOP USE

by Mario C. Ponciano – a.k.a: Razec



DBJMIN MULTI-DB Client (easy-to-use)

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DBJMIN – MULTI-DB Client

Description:

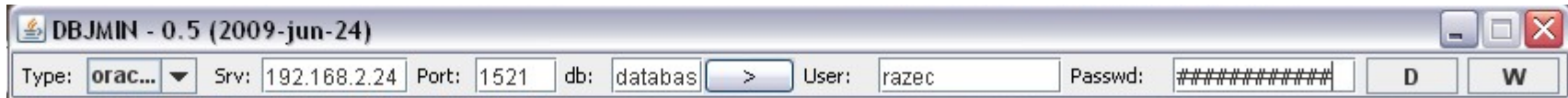
First, this software was intended to be a client just to DB2. A Web-Based/Desktop client (general-purpose), inspired on phpMyAdmin.

But after the first release several users asked to add support to other databases, so since version 0.0.9 the software have full support to DB2 (since version 8.1), MYSQL (since version 5.0), POSTGRESQL (since version 7.3), FIREBIRD (since version 1.5), DERBY Embedded and Network (since version 10.1) and ORACLE (since version 10g).

Main Features:

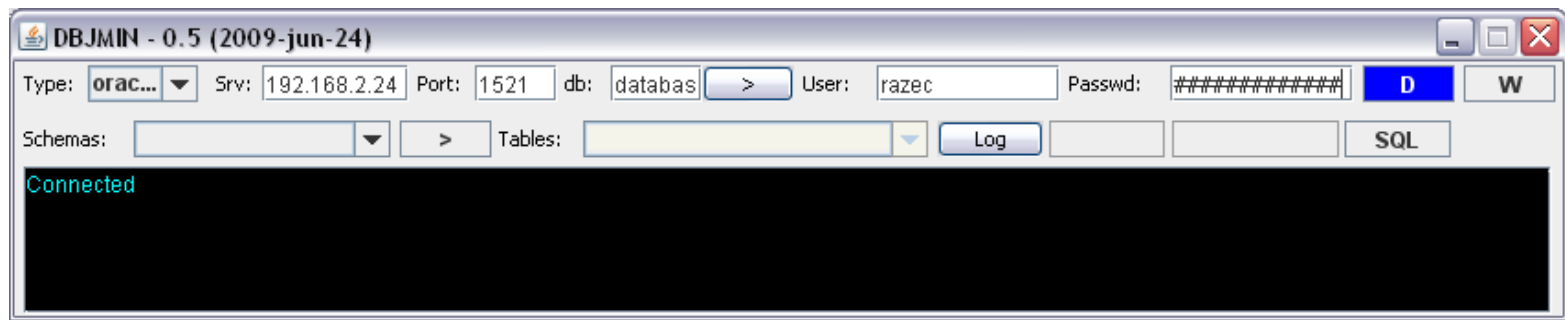
- Multi-plataform
- Pre-configuration of servers
- Schema Browsing
- Multiple OS (where DB is installed) support
- Tables Browsing
- Tables Structure
- SQL Query editor (Multiple queries parser)

DBJMIN Connect



Type: <database> **Srv:** < host > **Port:** < port_number > **db:** < your_database > **User:** < username > **Passwd:** < password >

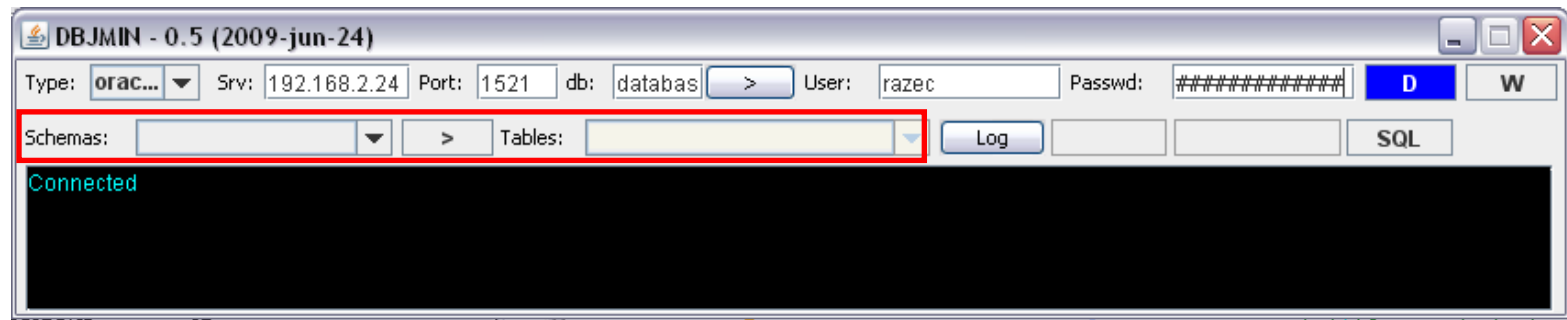
After you complete connect information click in the [D] button (Desktop Use).



If your connection information is correct, you will see a message : **Connected**

Options

When you are connected. You've some options called: Schemas, Tables, and some buttons



Schemas: < choose_your_schema> and Click [>] Button **Tables:** < show_your_tables>

Log Button and Data Button

Log: Displays the Messages , which can contain errors, warnings, and informational messages.

DBJMIN - 0.5 (2009-jun-24)

Type: orac... Srv: 192.168.2.24 Port: 1521 db: databas User: razec Passwd: #####

Schemas: SDE Tables: TABLE_REGISTRY Log Data Structure SQL

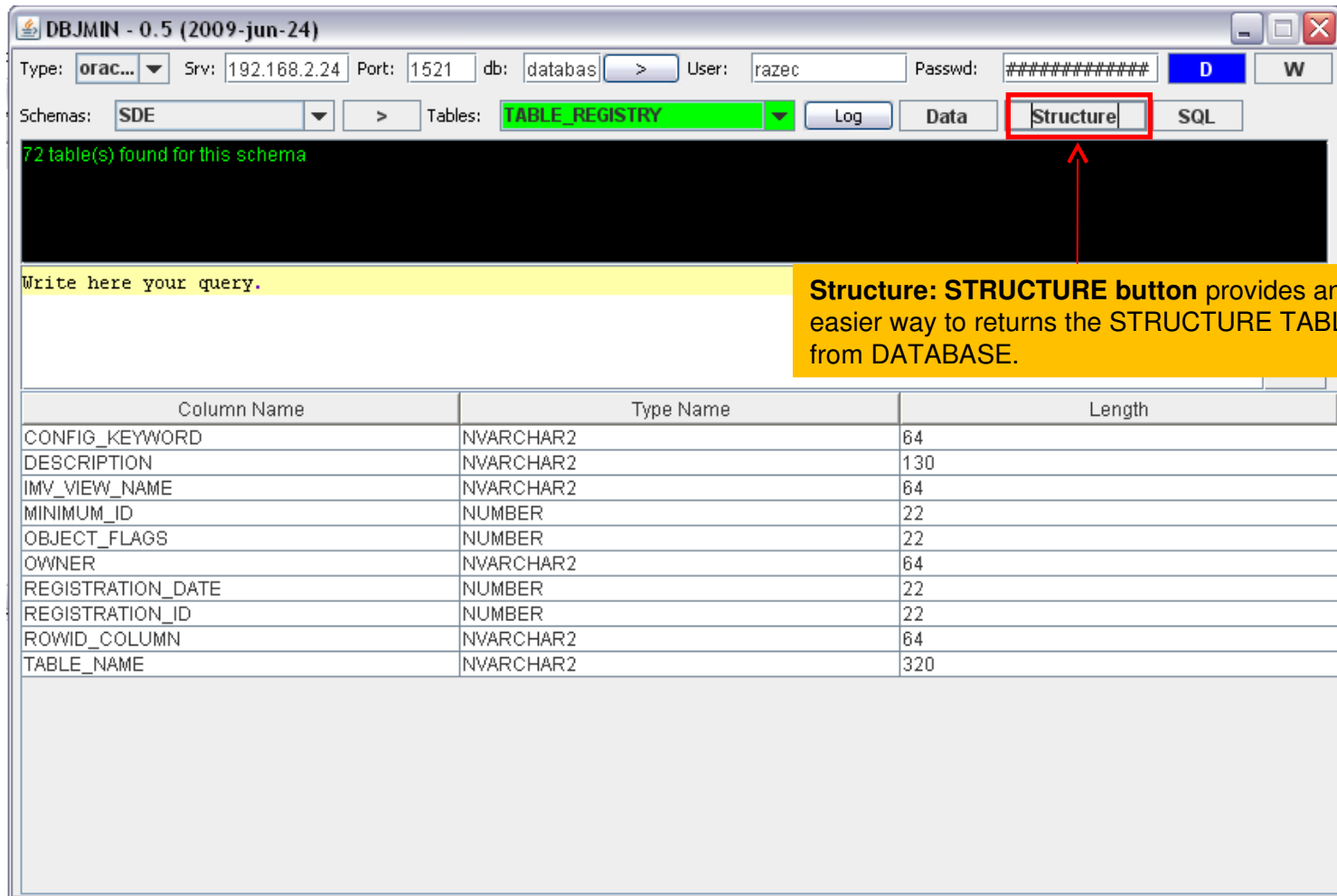
72 table(s) found for this schema

Write here your query.

Data: DATA button provides an easier way to select information, return for you all information within your table.

REGISTRAT...	TABLE_NA...	OWNER	ROWID_CO...	DESCRIPTI...	OBJECT_F...	REGISTRAT...	CONFIG_K...	MINIMUM_ID	IMV_VIEW_...
1	GCDRULES	SDE	ID	--	2051	1242070912	DATA_DICTI...	1	--
2	GDB_TABLE...	SDE	--	--	0	1242070912	DATA_DICTI...	--	--
3	GDB_RELE...	SDE	--	--	0	1242070913	DATA_DICTI...	--	--
4	GDB_FEAT...	SDE	ID	--	4099	1242070913	DATA_DICTI...	1	--
5	GDB_OBJE...	SDE	ID	--	4099	1242070913	DATA_DICTI...	1	--
6	GDB_FEAT...	SDE	--	--	0	1242070913	DATA_DICTI...	--	--
7	GDB_RELC...	SDE	ID	--	4099	1242070913	DATA_DICTI...	1	--
8	GDB_SUBT...	SDE	ID	--	4099	1242070913	DATA_DICTI...	1	--
9	GDB_VALID...	SDE	ID	--	4099	1242070914	DATA_DICTI...	1	--
10	GDB_ATTR...	SDE	--	--	0	1242070914	DATA_DICTI...	--	--
11	GDB_SPATI...	SDE	--	--	0	1242070914	DATA_DICTI...	--	--
12	GDB_RELR...	SDE	--	--	0	1242070914	DATA_DICTI...	--	--
13	GDB_EDGE...	SDE	--	--	0	1242070914	DATA_DICTI...	--	--
14	GDB_JNCO...	SDE	--	--	0	1242070914	DATA_DICTI...	--	--
15	GDB_DOMAI...	SDE	ID	--	4099	1242070914	DATA_DICTI...	1	--
16	GDB_RANG...	SDE	--	--	0	1242070914	DATA_DICTI...	--	--
17	GDB_CODE...	SDE	--	--	0	1242070915	DATA_DICTI...	--	--
18	GDB_DEFA...	SDE	--	--	0	1242070915	DATA_DICTI...	--	--
19	GDB_ANNO...	SDE	ID	--	4099	1242070915	DATA_DICTI...	1	--

Structure Button



DBJMIN - 0.5 (2009-jun-24)

Type: **orac...** Srv: 192.168.2.24 Port: 1521 db: **databas** User: **razec** Passwd: **#####** **D** **W**

Schemas: **SDE** Tables: **TABLE_REGISTRY** **Log** **Data** **Structure** **SQL**

72 table(s) found for this schema

Write here your query.

Structure: STRUCTURE button provides an easier way to returns the STRUCTURE TABLE from DATABASE.

Column Name	Type Name	Length
CONFIG_KEYWORD	NVARCHAR2	64
DESCRIPTION	NVARCHAR2	130
IMV_VIEW_NAME	NVARCHAR2	64
MINIMUM_ID	NUMBER	22
OBJECT_FLAGS	NUMBER	22
OWNER	NVARCHAR2	64
REGISTRATION_DATE	NUMBER	22
REGISTRATION_ID	NUMBER	22
ROWID_COLUMN	NVARCHAR2	64
TABLE_NAME	NVARCHAR2	320

SQL Command Test: Create Table

SQL: SQL button will open an editor with *syntax highlighter* to write SQL code.

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Type: **orac...** Srv: 192.168.2.24 Port: 1521 db: databas User: razec Passwd: #####

Schemas: **SDE** Tables: **X001** Log Data Structure **SQL**

Table empty.

create table TEST (ID integer, DESCRIPTION VARCHAR(50))

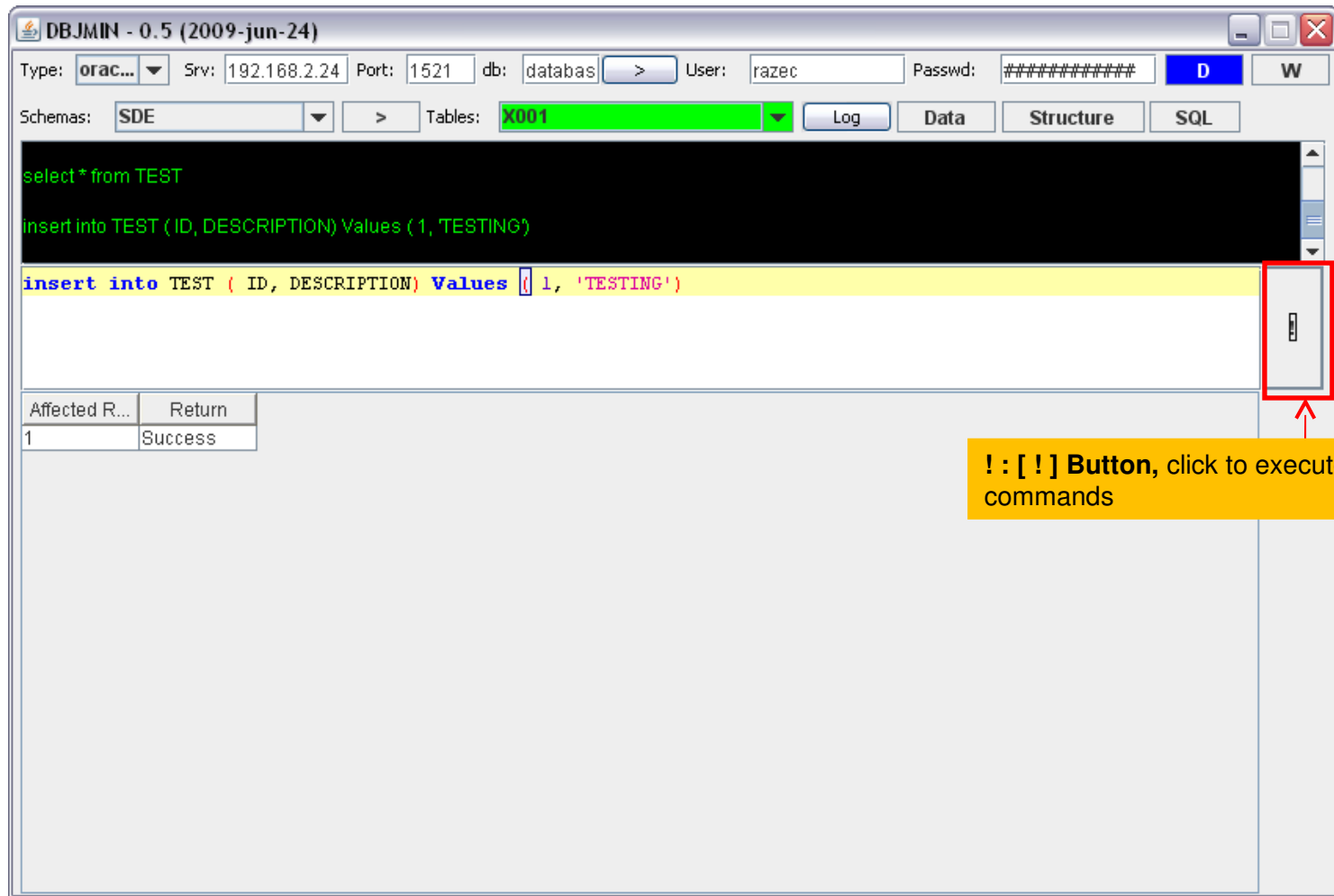
create table TEST (ID integer, DESCRIPTION VARCHAR(50))

Affected R...	Return
0	Success

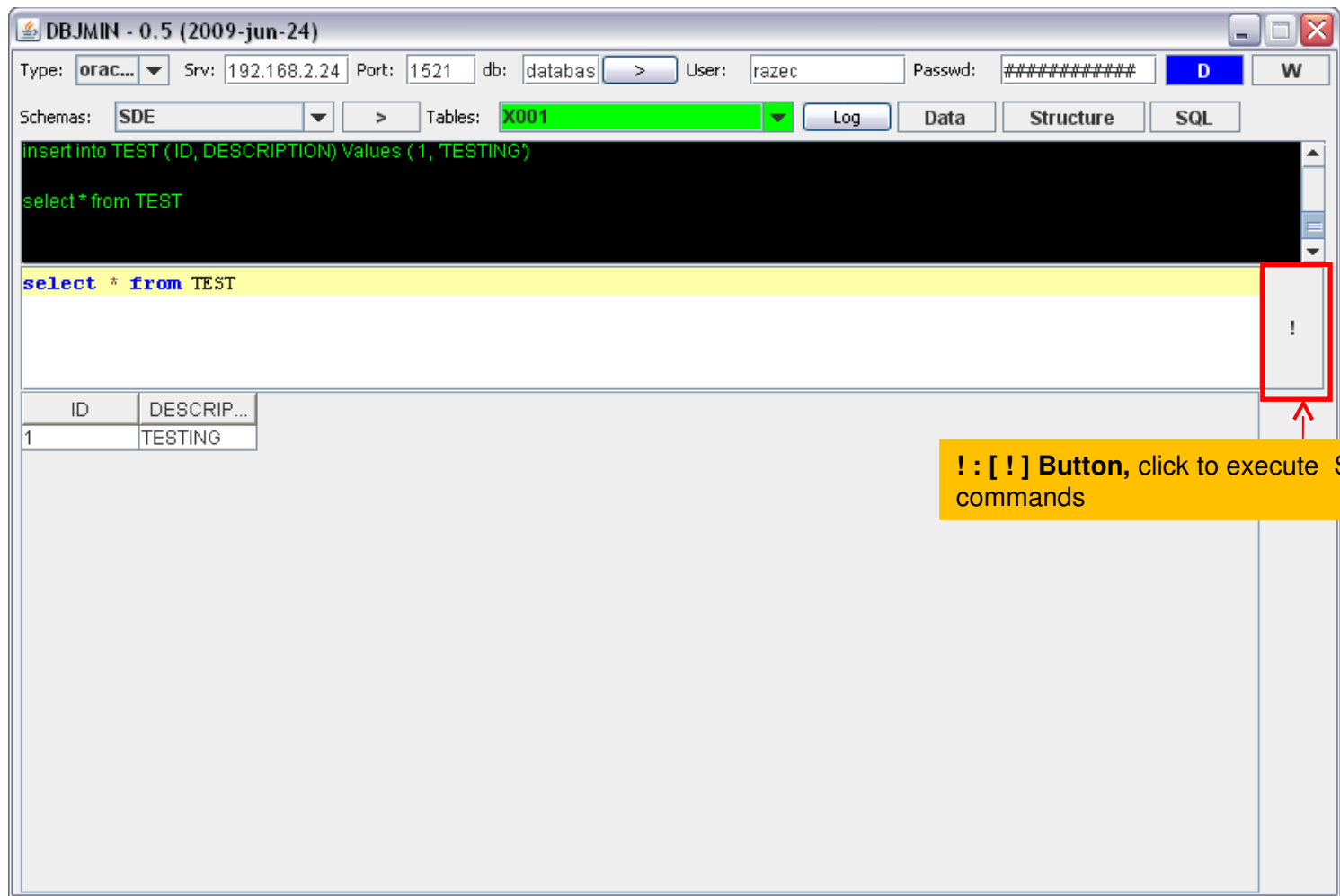
Write here your query

!: [!] Button, click to execute SQL commands

SQL Command Test: Insert Into



SQL Command Test : Select



! : [!] Button, click to execute SQL commands

Save Credentials

Description:

- Credentials save your information on **preServers.xml** file and this information as possible to be able restore.



Press F3 to save this database credentials.

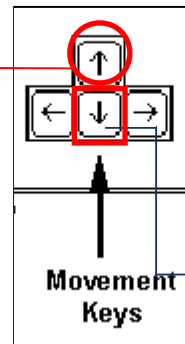
DBash_History

Description:

- Command History stores the SQL Commands typed and send for file called "*dbash.history*" (inspired *bash_history*). This function allow you recover your commands, If you forgot command, for example a big Select, so that they can be used again with relative ease.

```
insert into TEST ( ID, DESCRIPTION) Values (1, 'TESTING')
```

Press the keyboard up arrow (↑) to scroll up to scroll down through your command history and will appear the command typed.



Press the keyboard down arrow (↓) to scroll down through your command history and will appear the command typed.

```
select * from TEST
```

More Information

- DBJMIN homepage:
<http://dcon.com.br/dbjmin>
- For historical references check
<http://sourceforge.net/projects/db2-jmin/>
- Comments, suggestions and changes to software should be sent to at: <http://groups.google.com/group/dbjmin> (**Only technical issues**)

