

db_proveedor

- **SELECT:** Consultamos los datos de la tabla “proveedores” y la contamos la cantidad de registros que tiene.

The screenshot shows a database IDE with the following components:

- Database Explorer:** A tree view on the left showing the database structure. The 'BD_PROVEEDORES' database is selected, and the 'proveedor' table is highlighted under the 'tables' folder.
- Console:** A central pane showing the SQL query: `SELECT * FROM PROVEEDOR;`. The query is executed, and the results are displayed in a table below.
- Output:** A pane at the bottom showing the results of the query. The results are displayed in a table with the following columns: `nit`, `prestador`, `departamento`, `radicado`, `numero_factura`, `valor_factura`, `estado_factura`, and `fecha_causacion`.

	nit	prestador	departamento	radicado	numero_factura	valor_factura	estado_factura	fecha_causacion
1	112255669	HOSPITAL SAN JOSE	CAUCA	200123456	SJ789456	300546000	8	2022-01-10
2	800001234	CLÍNICA UNIDA S.A.S	TOLIMA	200313619	ACI1029065	498428	6	2022-08-09
3	800001234	CLÍNICA UNIDA S.A.S	TOLIMA	200313619	ACI1029622	50862	6	2022-08-09
4	800001234	CLÍNICA UNIDA S.A.S	TOLIMA	200313007	ACI-1020684	194112	6	2022-08-09
5	800001234	CLÍNICA UNIDA S.A.S	TOLIMA	200313619	ACI1026225	50862	6	2022-08-09

Consultamos la cantidad de registros que almacena la tabla proveedor.

The screenshot shows the same database IDE with the following components:

- Database Explorer:** The 'proveedor' table is still selected.
- Console:** The SQL query is now: `SELECT COUNT(*) FROM PROVEEDOR;`. The query is executed, and the result is displayed in a table below.
- Output:** A pane at the bottom showing the result of the query. The result is displayed in a table with the following columns: `count`.

	count
1	49025

- **INSERT:** insertamos un nuevo registro a la tabla proveedor.

The screenshot shows a database IDE with the following components:

- Database Explorer:** The tree view on the left shows the database structure. The 'BD_PROVEEDORES' database is expanded, showing the 'proveedor' table under the 'public' schema.
- Console:** The central pane shows the SQL execution results. It contains two queries:


```
INSERT INTO PROVEEDOR VALUES('112255669','HOSPITAL SAN JOSE', 'CAUCA',
                                '200123456','SJ789456',300546000,'B','2022-01-10',
                                300546000,0,0,null,1);
```

 and


```
select * from proveedor
where nit='112255669';
```
- Services:** The bottom pane shows the output of the second query. It displays a single row of data from the 'proveedor' table:

nit	prestador	departamento	radicado	numero_factura	valor_factura	estado_factura	fecha_causacion
112255669	HOSPITAL SAN JOSE	CAUCA	200123456	SJ789456	300546000	B	2022-01-10

- **UPDATE:** Actualizamos un registro de la tabla proveedor.

The screenshot shows a database IDE with the following components:

- Database Explorer:** The tree view on the left shows the database structure. The 'BD_PROVEEDORES' database is expanded, showing the 'proveedor' table under the 'public' schema.
- Console:** The central pane shows the SQL execution results. It contains two queries:


```
UPDATE proveedor SET ESTADO_FACTURA = 'A',
                    VALOR_SALDO = VALOR_PAGO, VALOR_PAGO = 0,
                    FECHA_PAGO = NULL WHERE NUMERO_FACTURA = 'ACI1029065';
```

 and


```
SELECT * FROM PROVEEDOR
WHERE NUMERO_FACTURA = 'ACI1029065';
```
- Services:** The bottom pane shows the output of the second query. It displays a single row of data from the 'proveedor' table:

numero_factura	valor_factura	estado_factura	fecha_causacion	valor_saldo	valor_crucce	valor_pago	fecha_pago	mes_cau
1	498428	A	2022-08-09	498428	0	0	<null>	8

- **DELETE:** Eliminamos de la tabla "proveedor" los registros por el nit: **800001234** y el número de radicado: **200313619** y se eliminan unto tal **127** de registros de la tabla "proveedor".

The screenshot shows a database management interface with the following components:

- Database Explorer:** Displays a tree view of databases. The 'BD_PROVEEDORES' database is selected, showing its 'postgres' schema and 'Server Objects'.
- Console:** Contains two SQL queries:
 - Line 51: `DELETE FROM proveedor`
 - Line 52: `where nit='800001234' AND RADICAD0='200313619';`
 - Line 53: `SELECT COUNT(*) FROM PROVEEDOR;`
- Services:** Shows the execution results of the queries.
 - The first query (DELETE) is marked with a green checkmark, indicating success.
 - The second query (SELECT COUNT(*)) returns a single row with the value 48898.

The bottom status bar indicates the current file is 'BillBoard.sql' and the console is for 'BD_PROVEEDORES'.