PostgreSQL LIKE

Query Editor   Query History   Explain   Messages

```
1   --you can use the PostgreSQL LIKE operator to match the first name of the customer with a string like this quer
2   SELECT
3       first_name,
4           last_name
5   FROM
6       customer
7   WHERE
8       first_name LIKE 'Jen%';
```

Data Output

	first_name character varying (45) 🔒	last_name character varying (45) 🔒
1	Jennifer	Davis
2	Jennie	Terry
3	Jenny	Castro

Query Editor   Query History   Explain   Messages

```
1    --the following query returns customers whose first name contains  er string like Jenifer, Kimberly, etc.
2    SELECT
3        first_name,
4            last_name
5    FROM
6        customer
7    WHERE
8        first_name LIKE '%er%'
9    ORDER BY
10           first_name;
```

Data Output

	first_name character varying (45) 🔒	last_name character varying (45) 🔒
1	Albert	Crouse
2	Alberto	Henning
3	Alexander	Fennell
4	Amber	Dixon
5	Bernard	Colby
6	Bernice	Willis
7	Bertha	Ferguson
8	Beverly	Brooks
9	Catherine	Campbell

Query Editor Query History Explain Messages

```sql
1  --You can combine the percent ( % ) with underscore ( _ ) to construct a pattern as the following
2  SELECT
3      first_name,
4      last_name
5  FROM
6      customer
7  WHERE
8      first_name LIKE '_her%'
9  ORDER BY
10         first_name;
```

Data Output

	first_name character varying (45) 🔒	last_name character varying (45) 🔒
1	Cheryl	Murphy
2	Sherri	Rhodes
3	Sherry	Marshall
4	Theresa	Watson

Query Editor Query History Explain Messages

```sql
1  --the NOT LIKE operator to find customers whose first names do not begin with Jer
2  SELECT
3      first_name,
4      last_name
5  FROM
6      customer
7  WHERE
8      first_name NOT LIKE 'Jen%'
9  ORDER BY
10         first_name
```

Data Output

	first_name character varying (45) 🔒	last_name character varying (45) 🔒
1	Aaron	Selby
2	Adam	Gooch
3	Adrian	Clary
4	Agnes	Bishop
5	Alan	Kahn
6	Albert	Crouse
7	Alberto	Henning
8	Alex	Gresham
9	Alexander	Fennell
10	Alfred	Casillas

Query Editor Query History Explain Messages

```sql
1  --the ILIKE operator that works like the LIKE
2  SELECT
3      first_name,
4      last_name
5  FROM
6      customer
7  WHERE
8      first_name ILIKE 'BAR%';
```

Data Output

	first_name character varying (45) 🔒	last_name character varying (45) 🔒
1	Barbara	Jones
2	Barry	Lovelace