

# PostgreSQL IS NULL

Query Editor Query History Explain Messages

```
1 --To find the contact who does not have a phone number you may come up with the following statement:
2 SELECT
3     id,
4     first_name,
5     last_name,
6     email,
7     phone
8 FROM
9     contacts
10 WHERE
11     phone = NULL;
```

Data Output

id	first_name	last_name	email	phone
[PK] integer	character varying (50)	character varying (50)	character varying (255)	character varying (15)

Query Editor Query History Explain Messages

```
1 --To check whether a value is NULL or not, you use the IS NULL operator instead:
2 SELECT
3     id,
4     first_name,
5     last_name,
6     email,
7     phone
8 FROM
9     contacts
10 WHERE
11     phone IS NULL;
```

Data Output

id	first_name	last_name	email	phone
[PK] integer	character varying (50)	character varying (50)	character varying (255)	character varying (15)
1	John	Doe	john.doe@example.com	[null]

Query Editor Query History Explain Messages

```
1 --To check if a value is not NULL, you use the IS NOT NULL operator:
2 SELECT
3     id,
4     first_name,
5     last_name,
6     email,
7     phone
8 FROM
9     contacts
10 WHERE
11     phone IS NOT NULL;
```

Data Output

id	first_name	last_name	email	phone
[PK] integer	character varying (50)	character varying (50)	character varying (255)	character varying (15)
1	Lily	Bush	lily.bush@example.com	(408-234-2764)

