

**NAME**

`dblink_get_pkey` - returns the positions and field names of a relation's primary key fields

**SYNOPSIS**

`dblink_get_pkey(text relname)` returns setof `dblink_pkey_results`

**DESCRIPTION**

**`dblink_get_pkey`** provides information about the primary key of a relation in the local database. This is sometimes useful in generating queries to be sent to remote databases.

**ARGUMENTS**

*relname*

Name of a local relation, for example `foo` or `myschema.mytab`. Include double quotes if the name is mixed-case or contains special characters, for example `"FooBar"`; without quotes, the string will be folded to lower case.

**RETURN VALUE**

Returns one row for each primary key field, or no rows if the relation has no primary key. The result row type is defined as

```
CREATE TYPE dblink_pkey_results AS (position int, colname text);
```

The position column simply runs from 1 to *N*; it is the number of the field within the primary key, not the number within the table's columns.

**EXAMPLES**

```
CREATE TABLE foobar (
    f1 int,
    f2 int,
    f3 int,
    PRIMARY KEY (f1, f2, f3)
);
CREATE TABLE

SELECT * FROM dblink_get_pkey('foobar');
position | colname
-----+-----
1 | f1
2 | f2
3 | f3
```

(3 rows)