

Interactive - 25 - drop cascade

You can drop a table or other database object. This destroys it. PostgreSQL provides the ability to do the “drop” but only if the object exists.

```
drop table name_list;
```

Will error if the object is not there.

```
DROP TABLE if exists name_list cascade;
```

Drop can also detach a table from the set of constraints that it may have. This is the “cascade” option to remove foreign key constraints. Do note that in Oracle this will drop additional tables - not just constraints. Take care with “cascade”.

```
DROP TABLE if exists us_state cascade;
```

Let’s re-create our tables at this point so we have fresh data for future homework problems.

Run the file to re-create : hw13_4.sql

```
drop table if exists us_state cascade;
```

Tags: “drop”, “drop cascade”

Validate: SQL-Select, “select ‘PASS’ as x”

FilesToRun: hw13_4.sql

FilesToRun: hw25_2.sql