

## MySQL

# RIGHT and LEFT OUTER JOIN

The left outer join evaluates the right table against the left table.

```
SELECT g.girl, t.toy
FROM girls g      -- ← The left table
LEFT OUTER JOIN toys t  -- ← The right table
ON g.toy_id = t.toy_id;
```

You already saw this query on page 420.

The right outer join right outer join is exactly the same thing as the left outer join, except it compares the right table to the left one.

```
SELECT g.girl, t.toy
FROM toys t      -- ← The right table
RIGHT OUTER JOIN girls g  -- ← The left table
ON g.toy_id = t.toy_id;
```