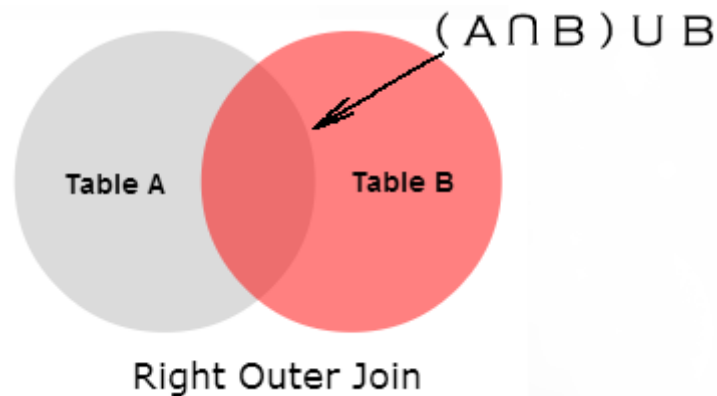


SQL RIGHT JOIN

SQL RIGHT JOIN (RIGHT OUTER JOIN) always contains all records of right table (Table B) even if join condition does not find any matching record in left table (Table A).

SQL OUTER JOIN - OUTER JOIN is a join two table involving common attributes from two tables. But tables (Table A) does not require to have a matching value to other table (Table B).



Example Table

Considering following SQL left join example, `category`, `product` is our example table.

```
SQL> SELECT * FROM category;
```

CATEGORY_ID	CATEGORY_NAME
1	Mobiles
2	Laptops
3	Laptops
4	Cameras
5	Gaming

```
SQL> SELECT * FROM product;
```

CATEGORY_ID	PRODUCT_NAME
1	Nokia
1	Samsung
2	HP
2	Dell
3	Apple
4	Nikon
Null	Playstation

Run it... »

Example

```
SQL> SELECT *  
      FROM product RIGHT OUTER JOIN category  
      ON product.category_id = category.category_id;
```

CATEGORY_ID	PRODUCT_NAME	CATEGORY_ID	CATEGORY_NAME
1	Nokia	1	Mobiles
1	Samsung	1	Mobiles
2	HP	2	Laptops
2	Dell	2	Laptops
3	Apple	3	Tablet
4	Nikon	4	Cameras
NULL	NULL	5	Gaming

7 rows selected.

Run it... »