

Reference column without table name during table join : Table Alias « Table Joins « Oracle PL/SQL Tutorial

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### 7.2.8.Reference column without table name during table join

```
SQL> CREATE TABLE emp
2  (
3      cid                NUMBER,
4      city                VARCHAR2(30),
5      customer_state      VARCHAR2(40),
6      country_id          CHAR(2)
7  );

Table created.

SQL>
SQL> CREATE TABLE sales(
2      product_id         NUMBER(6),
3      cid                NUMBER,
4      sold                NUMBER(3),
5      amount              NUMBER(10,2),
6      cost                NUMBER(10,2)
7  );

Table created.

SQL>
SQL> select product_id, sold, city, customer_state
2  from sales, emp
3  where sales.cid = emp.cid
4  and   product_id = 117;

no rows selected

SQL>
SQL>
SQL> drop table emp;

Table dropped.

SQL> drop table sales;

Table dropped.

SQL>
```

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#### 7.2.Table Alias

7.2.1. [List table from two tables without indicating column owner](#)7.2.2. [List table from two tables and specifying its column owner](#)7.2.3. [Join tables and order by columns from different tables](#)7.2.4. [Calculation between column from different tables](#)7.2.5. [Join two tables and combine three tables](#)7.2.6. [Supplying Table Aliases](#)

7.2.7. [Use \\* to reference all columns from a table](#)

7.2.8. Reference column without table name during table join

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