

Tips: Column Width in SQL*Plus

To organize your data in SQL*Plus, you may modify the column width to be displayed.

For example, you may issue the following commands for parts table under practice05 schema:

```
SQL> column description format a15;
```

```
SQL> column reorder format a15;
```

In this way, you can view your data in more orderly manner. See the screen shot below for the whole process.

```
SQL*Plus: Release 11.1.0.6.0 - Production on Wed Jul 13 17:04:35 2016
Copyright (c) 1982, 2007, Oracle. All rights reserved.
Enter user-name: practice05
Enter password:
Connected to:
Oracle Database 11g Release 11.1.0.6.0 - Production
SQL> desc parts
Name                                     Null?    Type
-----
ID                                         NOT NULL NUMBER(38)
DESCRIPTION                               NOT NULL VARCHAR2(250)
UNITPRICE                                 NOT NULL NUMBER
ONHAND                                     NOT NULL NUMBER(38)
REORDER                                   NOT NULL VARCHAR2(40)
SQL> select * from parts;
      ID
-----
DESCRIPTION
-----
UNITPRICE    ONHAND  REORDER
-----
1
Fax Machine   299      277 50
2
Copy Machine 4895     143 25
3
Laptop PC    2100     7631 1000
4
Desktop PC   1200     5903 1000
5
Scanner      99       490 200
SQL> column description format a15;
SQL> column reorder format a15;
SQL> select * from parts;
      ID DESCRIPTION          UNITPRICE    ONHAND  REORDER
-----
1 Fax Machine             299         277 50
2 Copy Machine           4895        143 25
3 Laptop PC              2100        7631 1000
4 Desktop PC             1200        5903 1000
5 Scanner                 99          490 200
SQL> _
```

C:\Users\pliu\Documents\PingLiu\web\tec5323_summer\Tips\Column_Width_in_SQL_Plus.docx