

# How do you change your Oracle database password?

Here are several methods for changing or resetting the password for an Oracle database. You will need to know the existing password. These methods will need to be used for your new accounts to connect to our Banner Databases in Ellucian Cloud or connect to DataHut.

Password requirements for Oracle

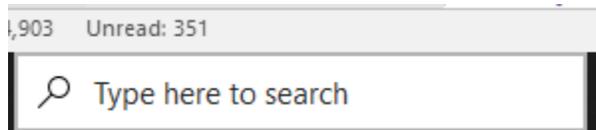
Oracle passwords must follow the [Longwood University Password Policy](#) and the [minimum standards](#).

Please note that the only special characters allowed in Oracle are:

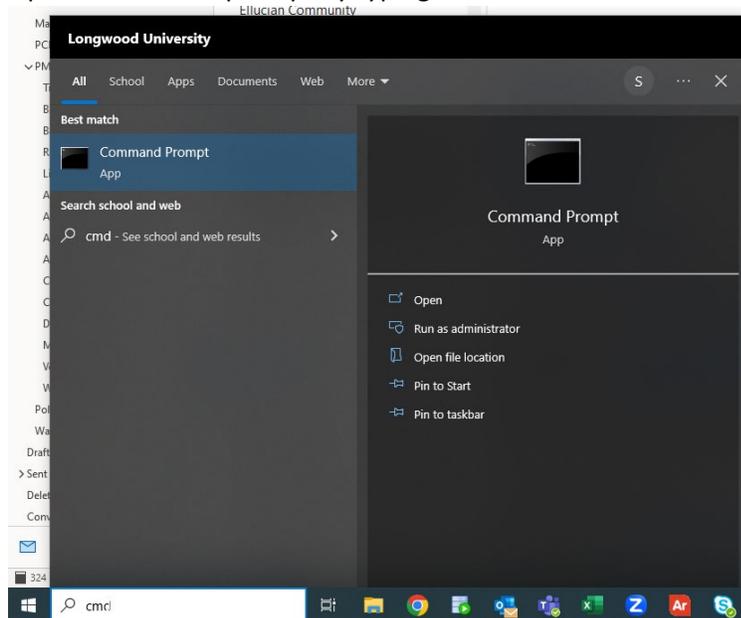
~ ! % ^ \* \_ + { } : ? - [ ] , .

## Method 1: Using SQL\*Plus (command line tool)

1. Click on the search box in the bottom left-hand corner of your screen



2. Open a command prompt by typing **cmd** in the windows search box.



3. At the command line, enter **sqlplus user@database**, where *user* is your user ID, and *database* is the specific database you are connecting to ex. (**mousem\_ec@ecprod** , **mousem\_ec@ectest** , **mousem\_ec@ecprd**, **mousem\_ec@ecdevl**, **mousem\_ec@dhutprod**, **mousem@dhutdevl**)

**sqlplus mousem\_ec@ecprod**

**sqlplus mousem\_ec@dhutdevl**



```
B:\>sqlplus freelandmc@dhutprod
```

4. Enter your current password. (Your initial password will be sent to you)

**\*\*Note that as you type the cursor will not move\*\***

```
SQL*Plus: Release 19.0.0.0.0 - Production on Thu Jun 8 08:09:25 2023
Version 19.3.0.0.0

Copyright (c) 1982, 2019, Oracle. All rights reserved.

Enter password: ██████████
Last Successful login time: Wed Jun 07 2023 14:33:55 -04:00

Connected to:
Oracle Database 19c Enterprise Edition Release 19.0.0.0.0 - Production
Version 19.18.0.0.0
```

5. Once you have connected to the database, use the *password* command to change your database password.

**\*\*Note that as you type the cursor will not move\*\***

Follow the prompts, you may have to enter the old password (initial one) first and then you will enter your new password 2 times.

```
Connected to:
Oracle Database 19c Enterprise Edition Release 19.0.0.0.0 - Production
Version 19.18.0.0.0

SQL> password ██████████
changing password for STIMPSONAG_EC
Old password: ██████████
New password: ██████████
Retype new password: ██████████
Password changed
```

6. When finished type *exit* to end your SQL\*Plus session, then type *exit* again to end your command prompt session.

```
Connected to:
Oracle Database 19c Enterprise Edition Release 19.0.0.0.0 - Production
Version 19.18.0.0.0

SQL> password ██████████
changing password for STIMPSONAG_EC
Old password: ██████████
New password: ██████████
Retype new password: ██████████
Password changed
```

(Below is a screen shot of the entire session)

```
Command Prompt
Microsoft Windows [Version 10.0.19045.2965]
(c) Microsoft Corporation. All rights reserved.

B:\>sqlplus stimpsonag_ec@ecprod

SQL*Plus: Release 19.0.0.0.0 - Production on Thu Jun 8 08:09:25 2023
Version 19.3.0.0.0

Copyright (c) 1982, 2019, Oracle. All rights reserved.

Enter password:
Last Successful login time: Wed Jun 07 2023 14:33:55 -04:00

Connected to:
Oracle Database 19c Enterprise Edition Release 19.0.0.0.0 - Production
Version 19.18.0.0.0

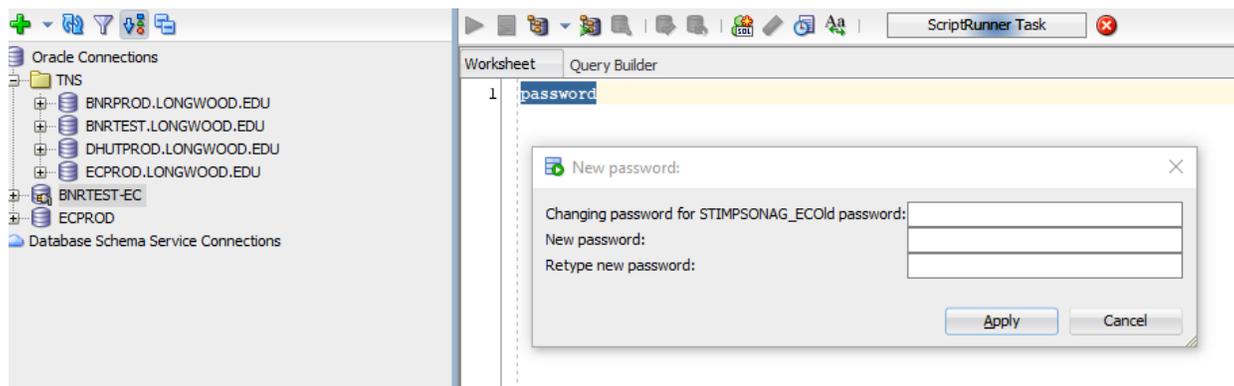
SQL> password
Changing password for STIMPSONAG_EC
Old password:
New password:
Retype new password:
Password changed
SQL> exit
Disconnected from Oracle Database 19c Enterprise Edition Release 19.0.0.0.0 - Production
Version 19.18.0.0.0

B:\>exit
```

## Method 2: Using SQL Developer

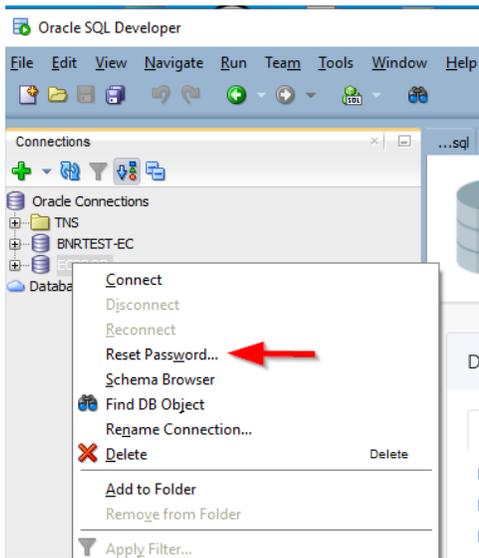
### Option A:

1. Connect to your Oracle database from within SQL Developer.
2. Open a SQL Editor window
3. Type keyword *password* and run. It will pop up a password change window.
4. Enter your current password, then your new password.



### Option B:

1. Open SQL Developer and Right-Click on the connection name. Then select Reset Password.



2. A Box will pop up to reset your password.

