

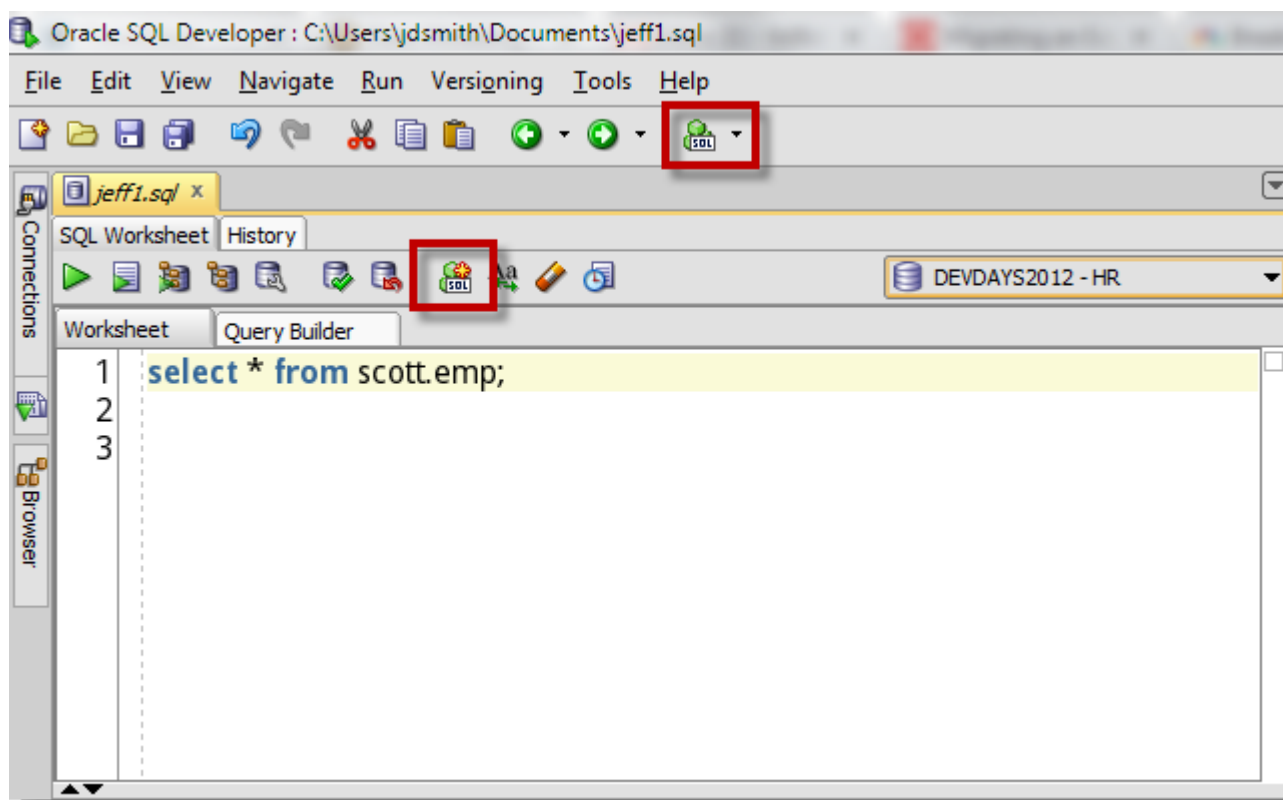


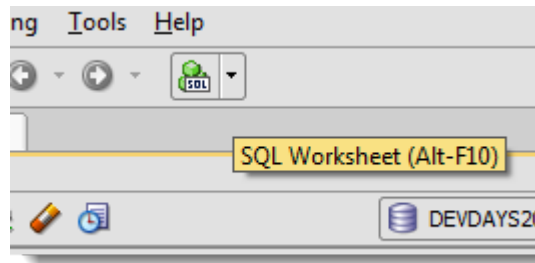
## Worksheet

JANUARY 14, 2013 - 3 MINS READ

The Worksheet in Oracle SQL Developer is your primary interface for writing and running your SQL and PL/SQL code. As you can imagine, I've already written quite a bit about [how the worksheet 'works'](#).

Today I want to spend just a few moments explaining the two different buttons for launching a new worksheet. With a worksheet open and active, you'll see the following two buttons on two different toolbars:

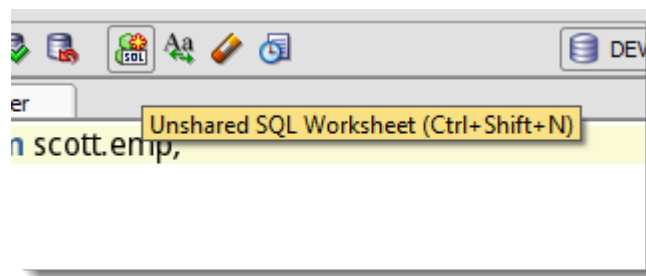




Open a new worksheet – you specify the connection.

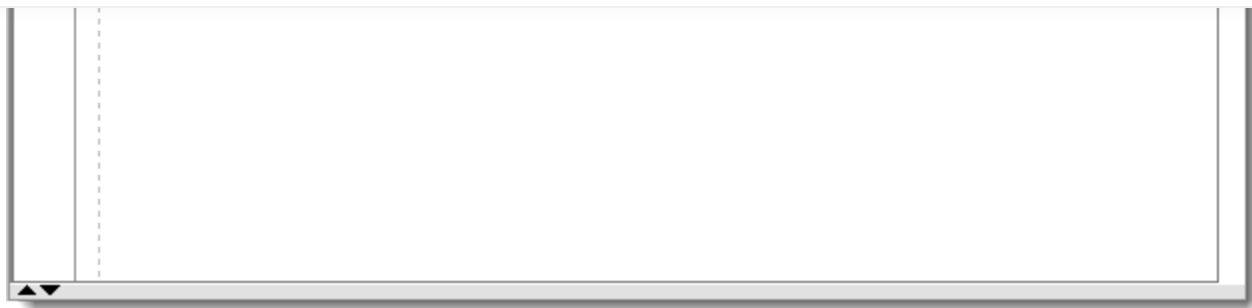
If you just click the button, SQL Developer will prompt you to ‘Select a connection.’ The worksheet will then open with said connection established. The drop-down attached to the button allows you to specify the connection as you click, so it’s one less step.

## Worksheet Toolbar New Worksheet Button



Unshared? What is that again?

Clicking this button will indeed open a new worksheet connected to the same database the current worksheet is using. So yeah, it’s a ‘faster click’ than the previous method, but the underlying mechanics are much different.

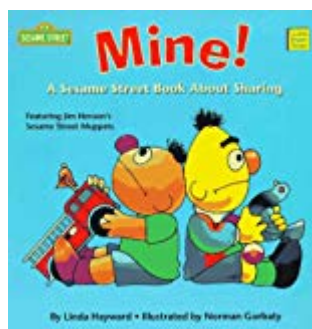


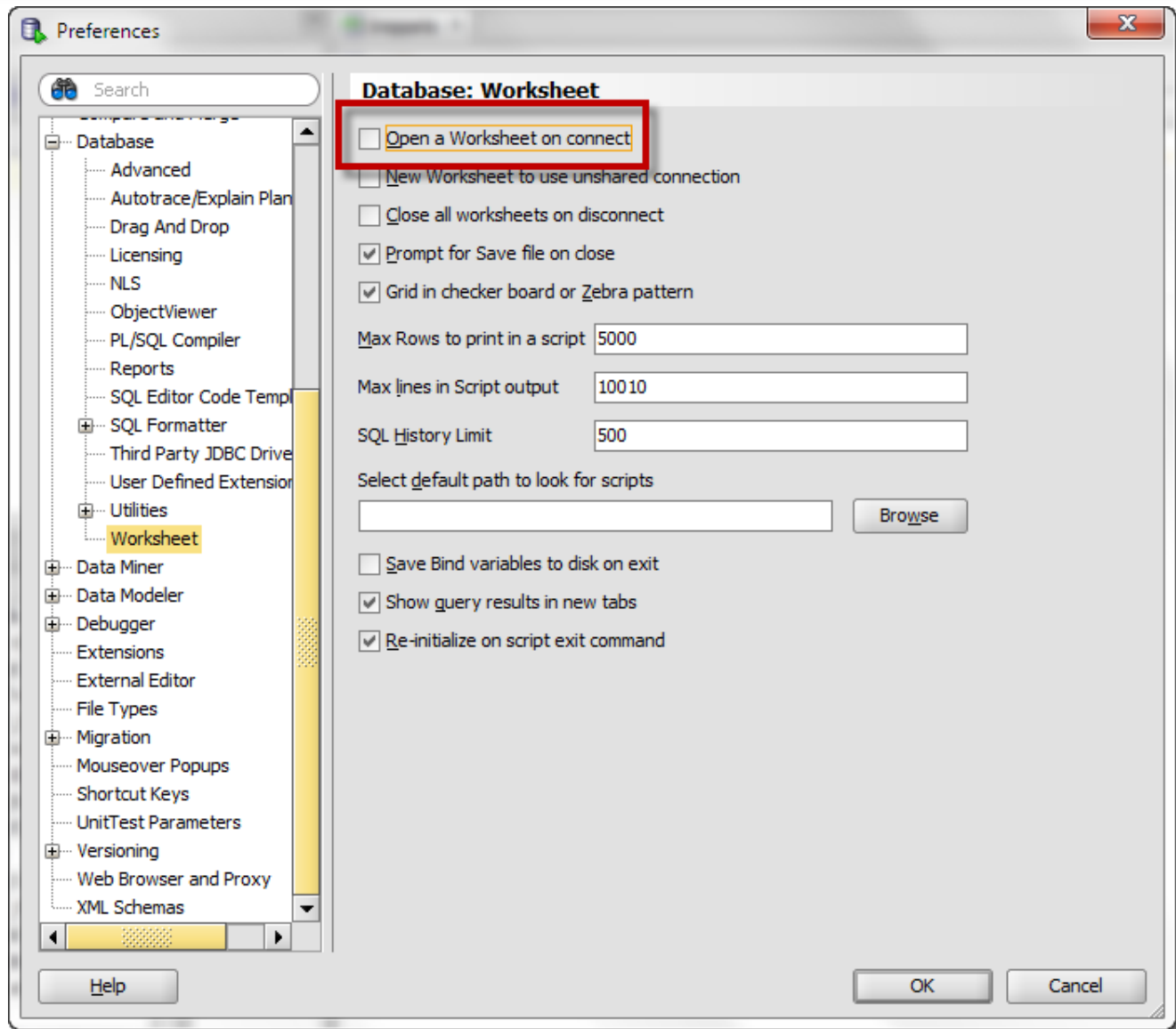
Note the worksheet label!

This new worksheet will have a new dedicated connection. As I've talked about before, if you have a long running query holding you up, you can always open an unshared worksheet to continue working on that database.

The unshared worksheet creates a new dedicated session which is not 'shared' by the rest of SQL Developer. Or in simpler terms, you would have two worksheets open to the database WITH two separate database connections. So if I were to update/insert/delete a row in the unshared worksheet, those changes wouldn't be observed in the rest of SQL Developer until I issued a COMMIT from the unshared worksheet.

My kids already get this as I've been reading them this book for years:





Disable this under Tools – Preferences – Database – Worksheet

SQLDEV

WORKSHEET





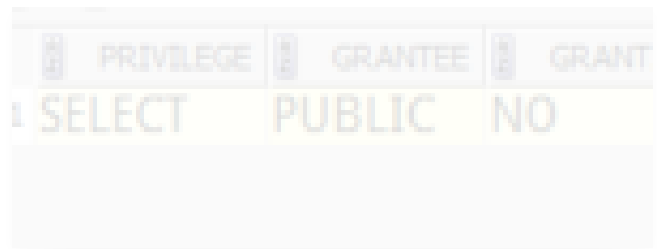
I'm a Senior Principal Product Manager at Oracle for Oracle SQL Developer. My mission is to help you and your company be more efficient with our database tools.



PREV POST

### Exporting Table Column Comments to Excel using Oracle SQL Developer Data Modeler

- 3 MINS READ



NEXT POST

### Preserving Privilege Grants Whilst Editing Views in Oracle SQL Developer

- 4 MINS READ

## Related Posts



```
p/*varchar2*/.p_employee_id=>p  
/*varchar2*/.p_employee_id=>p/
```

## Code Completion for your PL/SQL

MARCH 4, 2019

## SQL Developer & the PL/SQL Hierarchical Profiler

FEBRUARY 23, 2019



## Generating User DDL in SQLcl

FEBRUARY 18, 2019

## Video: PL/SQL Debugger Demo

FEBRUARY 11, 2019

## 19.X SQLcl Teaser: LIQUIBASE

JANUARY 31, 2019



## Data Pump your Data to the Oracle Autonomous Database

JANUARY 24, 2019

### 6 Comments



**Achim**

8 MONTHS AGO

[↩ REPLY](#)

Hi Jeff,

I have a startup script which runs when opening a new worksheet. The dbms\_output is generated into the message-log sheet.

Is it possible to get the dbms\_message from the startup script into the script output pane of the new worksheet.

Kind Regards,  
Achim.





[https://docs.oracle.com/cd/E11882\\_01/network.112/e41945/concepts.htm#NETAG002](https://docs.oracle.com/cd/E11882_01/network.112/e41945/concepts.htm#NETAG002)

thatjeffsmith

POST AUTHOR

3 YEARS AGO



we create an additional connection that is setup such that nothing else in the tool (save that new worksheet) can use it

Yury

↩ REPLY

6 YEARS AGO



THX For clear explanation. I wonder why it isn't possible to open an unshared connection from another unshred connection? What is the thinking behind this decision?

thatjeffsmith

POST AUTHOR

6 YEARS AGO



I don't know. I'm sure there's thinking behind the decision though 😊

The developer says the connection credentials remain with the original worksheet, so it's much less complicated to only support launching an unshared worksheet from there.



## Write A Comment

Enter your comment here..

☐ Save my name, email, and website in this browser for the next time I comment.

POST COMMENT

☐ Check the box to prove you're a real person

If A New Comment Is Posted:

Do Not Send Email Notifications.





Top 10 Preferences to Tweak when using SQL Developer  
Resetting Your Oracle User Password with SQL Developer  
Keyboard Shortcuts in Oracle SQL Developer  
Enabling DBMS\_OUTPUT by default in SQL Developer  
How To: Generate an ERD for Selected Tables in SQL Developer  
Oracle SQL Developer 4.0 Is Finally Here

## Subscribe - Posts Emailed To You!

## Mostly Making Oracle Easy, Mostly



[Privacy Policy](#)



---

© JEFF SMITH AND THATJEFFSMITH, 2019

^ TOP