Cheat Sheet: Basic SQL Developer Features and Shortcuts for Developers

Useful Features

Change the GUI language:
Add *AddVMOption -Duser.language=en* to <SqlDeveloper-root-folder>\sqldeveloper\bin\sqldeveloper.conf
Where "en" is the language code for "English". Available languages are defined in the
"oracle.translated.locales" parameter in <SqlDeveloper-root-folder>\ide\bin\ide.boot.

Creating database connections:
Right-click on connections, New, and provide the appropriate values. Make sure to set a connection color.

Disabling features you don't need:
Tools->Features: Uncheck unneeded features.

Displaying line numbers:
Right-click on the left margin in the SQL worksheet, and select "Toggle Line Numbers".

Customizing the code formatter:
Tools->Preferences->Database->SQL Formatter->Oracle Formatting: Edit.

Making nulls easily distinguishable:
Tools->Preferences->Database->Advanced: Display Null Using Background Color.

Exporting query results:
Right-click on the results grid and click on Export. Select the desired format.

Automatically pin all results:
Tools->Preferences->Database->Worksheet: Show query results in new tabs.

Displaying results with "zebra pattern":
Tools->Preferences->Database->Worksheet: Grid in checker board or Zebra pattern.

Exporting tables:
In the Connections panel expand "Tables", right-click on the desired table, select "Export". Uncheck "Export DDL" if you only want the data.

Defining and editing code templates:
Tools->Preferences->Database->SQL Editor Code Templates: Use brackets ([]) to define placeholders.

Displaying code snippets:
View->Snippets. To use a snippet click on it and drag it into the worksheet or code editor.

Viewing a relational diagram for a table (version 4.1 or above):
In the Connections panel expand "Tables", double click on the desired table, select the "Model" tab.

Useful Keyboard Shortcuts

Execute Statement:	Ctrl + Enter or F9
Execute Script:	F5
Autotrace:	F6
Format code:	Ctrl +F7
Autcomplete code:	Ctrl + Space Bar
Go to line:	Ctrl + G
Get Object Info (Describe on steroids):	Shift + F4
SQL History:	F8
Switch to previous worksheet (the one to the left):	Shift + F5 or Ctrl + Shift + F6
Switch to next worksheet (the one to the right):	Shift + Alt + F5 or Ctrl + F6
Switch to last worksheet used:	Ctrl + Tab or Ctrl + Tab,Tab
Copy results including column headers	Ctrl + Shift + C