

Oracle SQL Developer & Modeler Installation Guide (Windows)

Installing Oracle SQL Developer

1. Go to the Oracle SQL Developer website. Here is the link: <https://www.oracle.com/tools/sql-developer/>
2. Click on the "**Download**" button to download the Oracle SQL Developer installer for Windows.
3. Accept the license agreement by checking the box and click on the "**Download**" button to start the download.
4. Once the download is complete, locate the Oracle SQL Developer installer file (.zip) and extract it to a directory of your choice using a file extraction tool such as WinZip or 7-Zip.
5. Navigate to the extracted directory and locate the "**sqldeveloper.exe**" file.
6. Double-click on the "sqldeveloper.exe" file to run the Oracle SQL Developer installer.
7. Follow the installation wizard prompts to install Oracle SQL Developer, including choosing the installation directory, selecting the JDK (Java Development Kit) location if prompted, and accepting the default settings.
8. Click "**Next**" to proceed with the installation.
9. Read and accept the license agreement, then click "**Next**".
10. Choose the destination folder for the installation or leave the default location unchanged, then click "**Next**".
11. Choose the components you want to install or leave the default selections unchanged, then click "**Next**".
12. Choose whether to create a desktop shortcut for Oracle SQL Developer or not, then click "**Next**".
13. Review your installation settings on the summary screen, then click "**Install**" to start the installation process.
14. Wait for the installation to complete. Once the installation is finished, click "**Finish**".
15. Oracle SQL Developer should now be installed on your Windows machine. You can launch it from the Start menu or desktop shortcut.
16. Upon launching Oracle SQL Developer, you may be prompted to provide the path to the JDK if it was not automatically detected during installation. Follow the prompts to provide the correct JDK location if necessary.

Installing Oracle SQL Data Modeler

1. Go to the Oracle SQL Developer Data Modeler website. Here is the link: <https://www.oracle.com/tools/sql-developer/data-modeler/>
2. Click on the "**Download**" button to download the Oracle SQL Developer Data Modeler installer for Windows.
3. Accept the license agreement by checking the box and click on the "**Download**" button to start the download.
4. Once the download is complete, locate the Oracle SQL Developer Data Modeler installer file (.zip) and extract it to a directory of your choice using a file extraction tool such as WinZip or 7-Zip.
5. Navigate to the extracted directory and locate the "**setup.exe**" file.
6. Double-click on the "setup.exe" file to run the Oracle SQL Developer Data Modeler installer.
7. Follow the installation wizard prompts to install Oracle SQL Developer Data Modeler, including choosing the installation directory, accepting the default settings, and entering any desired customization options.
8. Click "**Next**" to proceed with the installation.

9. Read and accept the license agreement, then click "**Next**".
10. Choose the destination folder for the installation or leave the default location unchanged, then click "**Next**".
11. Choose the components you want to install or leave the default selections unchanged, then click "**Next**".
12. Choose whether to create a desktop shortcut for Oracle SQL Developer Data Modeler or not, then click "**Next**".
13. Review your installation settings on the summary screen, then click "**Install**" to start the installation process.
14. Wait for the installation to complete. Once the installation is finished, click "**Finish**".
15. Oracle SQL Developer Data Modeler should now be installed on your Windows machine. You can launch it from the Start menu or desktop shortcut.
16. Upon launching Oracle SQL Developer Data Modeler, you may be prompted to provide the path to the JDK if it was not automatically detected during installation. Follow the prompts to provide the correct JDK location if necessary.

Note:

If all steps have been followed, Oracle SQL Developer and Data Modeler should run fine on your machine. If, however, troubleshooting and support is required, please contact that Data Science Helpdesk to resolve¹.

Click [HERE](#) to schedule a meeting with the Helpdesk!

¹ This document was last updated on April 24, 2023

Oracle SQL Developer & Data Modeler Installation Guide (MacOS)

Installing Oracle SQL Developer

1. Go to the Oracle SQL Developer website. Here is the link: <https://www.oracle.com/tools/sql-developer/>
2. Click on the "**Download**" button to download the Oracle SQL Developer installer for macOS.
3. Accept the license agreement by checking the box and click on the "**Download**" button to start the download.
4. Once the download is complete, locate the Oracle SQL Developer installer file (.dmg) and double-click on it to mount the disk image.
5. In the mounted disk image, drag and drop the "**SQLDeveloper.app**" file to the "Applications" folder to install Oracle SQL Developer on your macOS system.
6. Open the "Applications" folder and locate the "SQLDeveloper.app" file.
7. Control-click (right-click) on the "SQLDeveloper.app" file and choose "Open" from the context menu.
8. Click "**Open**" on the confirmation dialog that appears, as macOS may show a security warning for apps downloaded from the internet.
9. Oracle SQL Developer should now launch on your macOS system.
10. Upon launching Oracle SQL Developer, you may be prompted to provide the path to the JDK if it was not automatically detected during installation. Follow the prompts to provide the correct JDK location if necessary.

Installing Oracle SQL Data Modeler

1. Go to the Oracle SQL Developer Data Modeler website. Here is the link: <https://www.oracle.com/tools/sql-data-modeler/>
2. Click on the "**Download**" button to download the Oracle SQL Developer Data Modeler installer for macOS.
3. Accept the license agreement by checking the box and click on the "**Download**" button to start the download.
4. Once the download is complete, locate the Oracle SQL Developer Data Modeler installer file (.dmg) and double-click on it to mount the disk image.
5. In the mounted disk image, drag and drop the "**SQLDeveloperDataModeler.app**" file to the "Applications" folder to install Oracle SQL Developer Data Modeler on your macOS system.
6. Open the "Applications" folder and locate the "SQLDeveloperDataModeler.app" file.
7. Control-click (right-click) on the "SQLDeveloperDataModeler.app" file and choose "Open" from the context menu.
8. Click "**Open**" on the confirmation dialog that appears, as macOS may show a security warning for apps downloaded from the internet.
9. Oracle SQL Developer Data Modeler should now launch on your macOS system.
10. Upon launching Oracle SQL Developer Data Modeler, you may be prompted to provide the path to the JDK if it was not automatically detected during installation. Follow the prompts to provide the correct JDK location if necessary.

Note:

If all steps have been followed, Oracle SQL Developer and Data Modeler should run fine on your machine. If, however, troubleshooting and support is required, please contact that Data Science Helpdesk to resolve².

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