



Installing Oracle SQL Developer on Windows: A Step-by-Step Guide

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Prerequisites for Installation



Windows-based computer

Ensure you have a Windows operating system



Admin privileges

You need administrative access to install the software



Stable internet connection

Required for downloading the installation package



2 GB free disk space

Minimum storage requirement for the installation

Downloading Oracle SQL Developer

1

Open your preferred browser

2

Search for "Oracle SQL Developer Downloads"

3

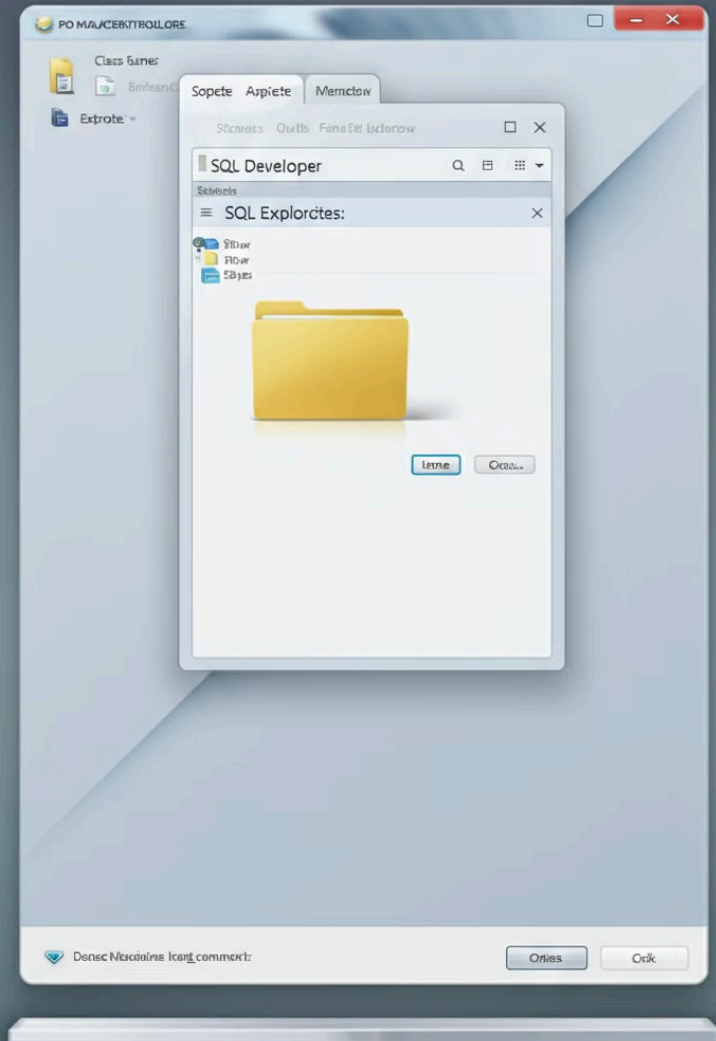
Click on the first link in search results

4

Choose the version for your operating system

5

Download the version with Java Development Kit included



Preparing for Installation

1

Move the downloaded package

Create a new folder named "SQL developer" in the C drive

2

Transfer the zip file

Move the downloaded zip file to the newly created folder

3

Extract the file

Right-click on the zip file and select "Extract here"

4

Verify extraction

Ensure all the necessary files are present in the folder

Locating the Executable File

Navigate to the extracted folder

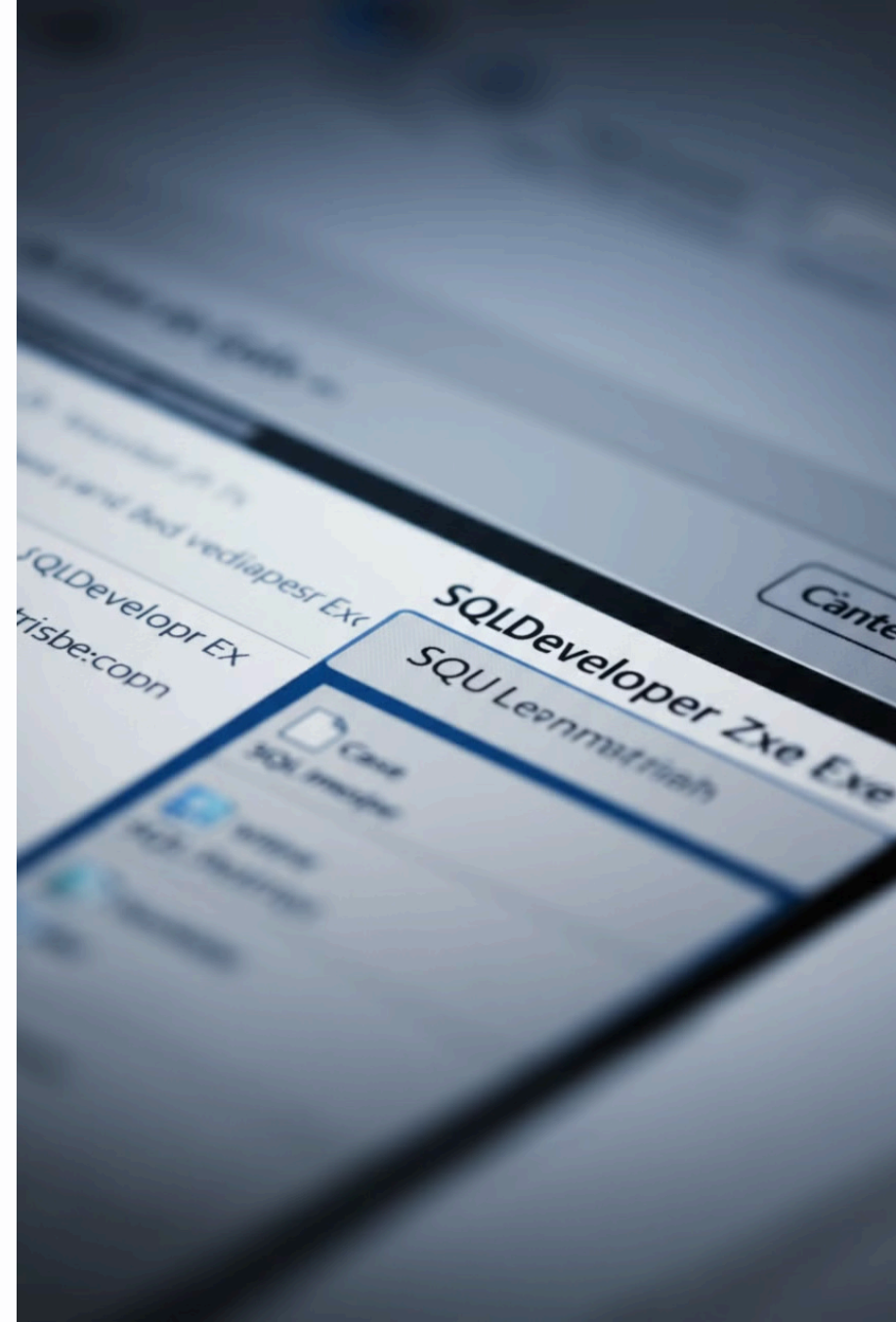
Open the folder where you extracted the SQL Developer files

Find SQLDeveloper.exe

Look for the file named "SQLDeveloper.exe" in the folder

Prepare to run

Ensure you have located the correct executable file before proceeding



Running SQL Developer



Double-click the executable

Double-click on the
SQLDeveloper.exe file to run it



Wait for initialization

Allow the program to initialize and
load its components



Successful installation

The SQL Developer interface should
now appear, indicating a successful
installation

ORACLE®
SQL DEVELOPER
Welcome Misiuss Simard Endement



Confirmation of Successful Installation

And boom! You have installed SQL Developer successfully on your computer.

With these steps, you have successfully installed Oracle SQL Developer on your Windows system. The application is now ready for use, allowing you to manage your Oracle databases with ease and efficiency.

Next Steps

1

Explore the interface

Familiarize yourself with SQL Developer's features

2

Connect to a database

Set up your first database connection

3

Write your first query

Try running a simple SQL query

4

Continue learning

Look forward to the next lesson for more advanced topics

See you on the next lesson, where we'll dive deeper into using Oracle SQL Developer for database management and development tasks.