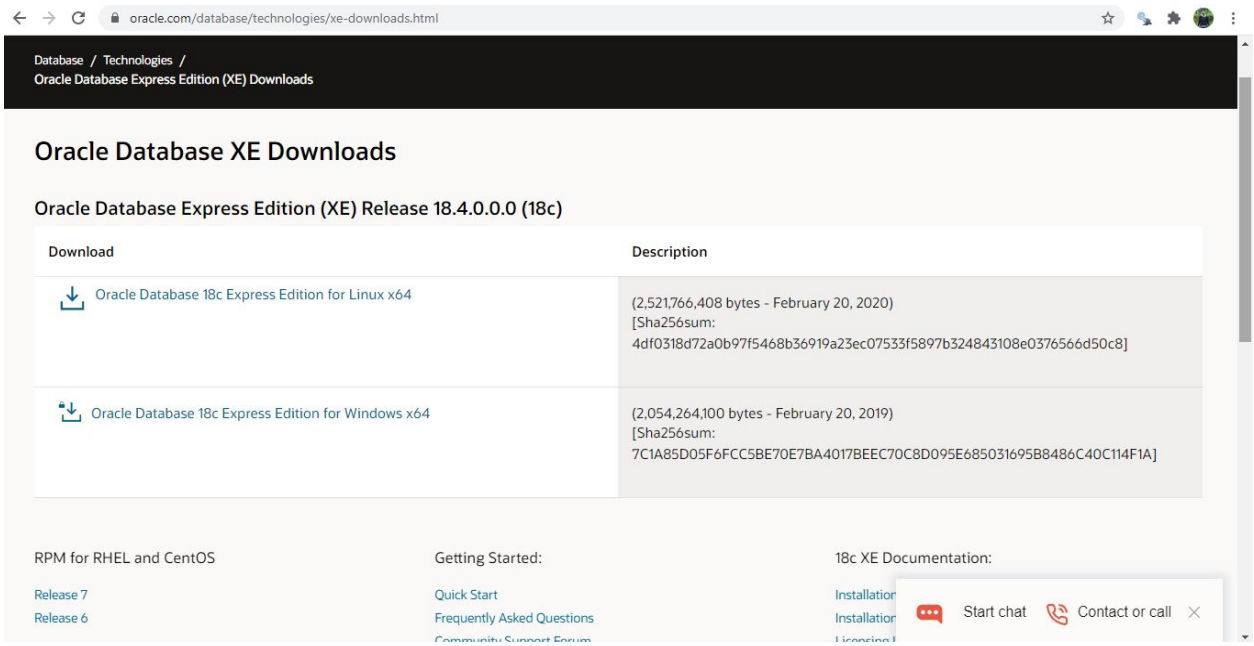
INSTALLATION PROCESS OF ORACLE 18c EXPRESS EDITION

1. PREPARING FOR INSTALLATION

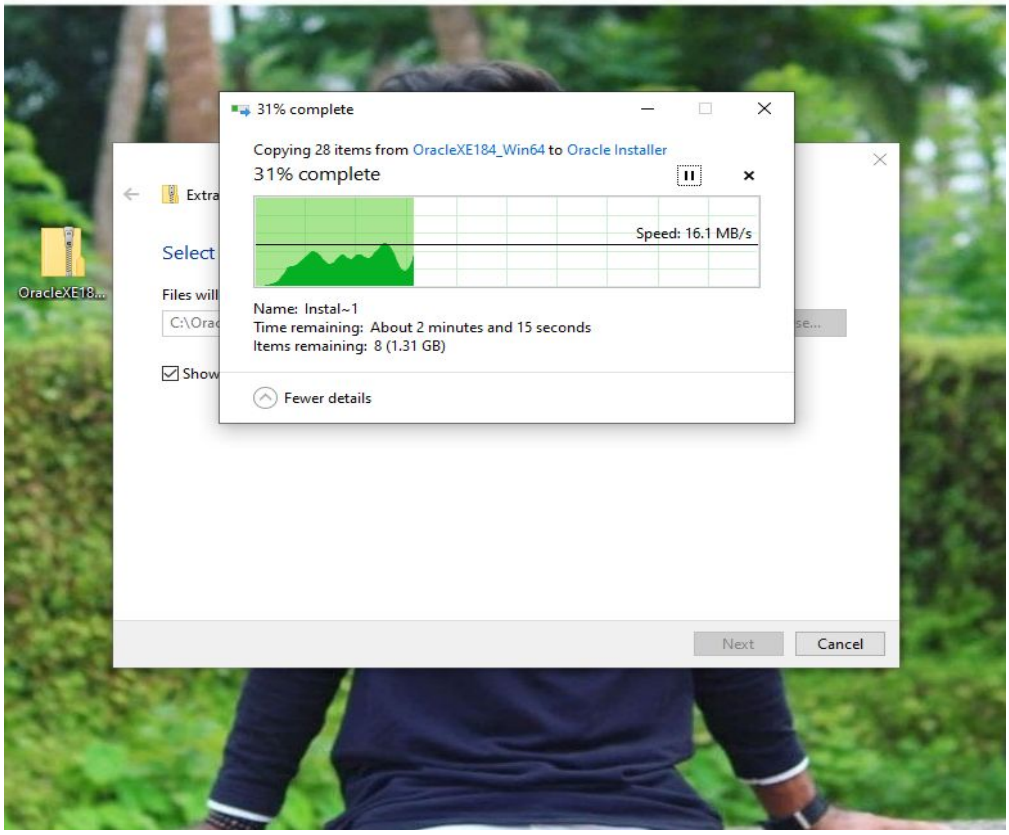
You will have to download the Oracle Database 18c XE Windows installer zip file.

Accept all the license agreement, by clicking on "Accept The License Agreement" , and download the "**Oracle Database 18c Express Edition for Windows x64**" zip file.



Once you have downloaded the zip file, extract it anywhere. I have extracted it into a new folder named, Oracle Installer.

Click “**Yes**” when Windows asks you whether you want to allow this app to make changes to your device.

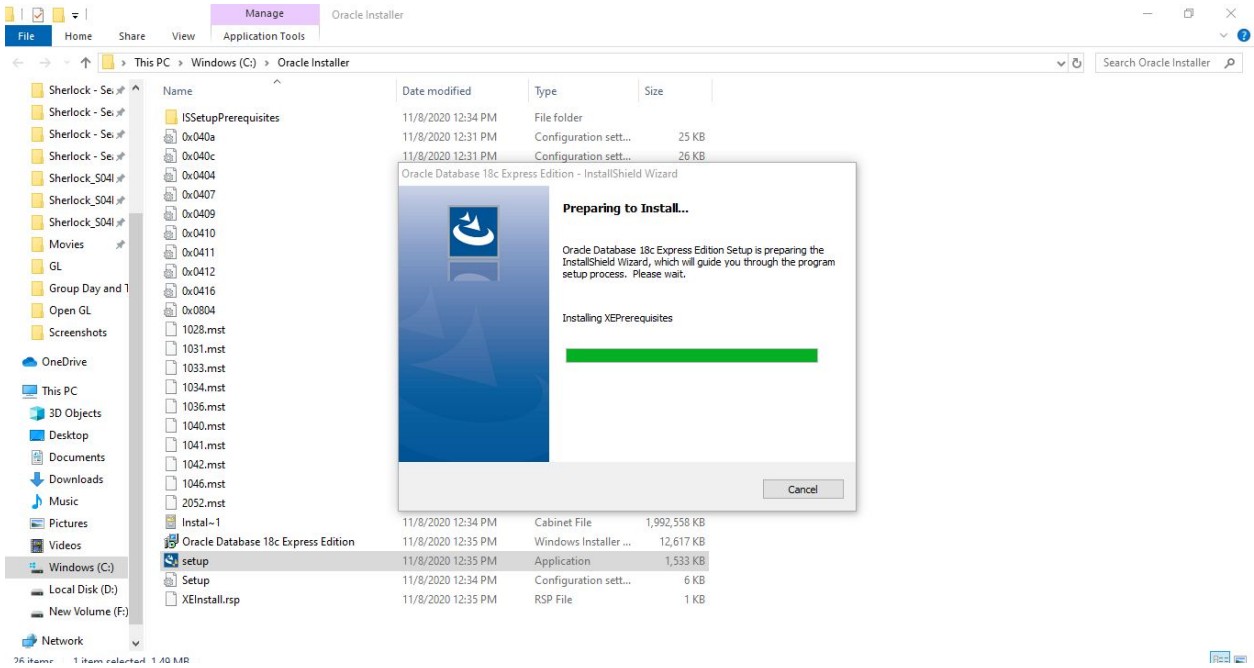


2. INSTALLING DATABASE ORACLE 18C XE

Go into the extracted Oracle 18c XE Installer directory and double-click on setup.exe.

Click “**Yes**” when Windows asks you whether you want to allow this app to make changes to your device.

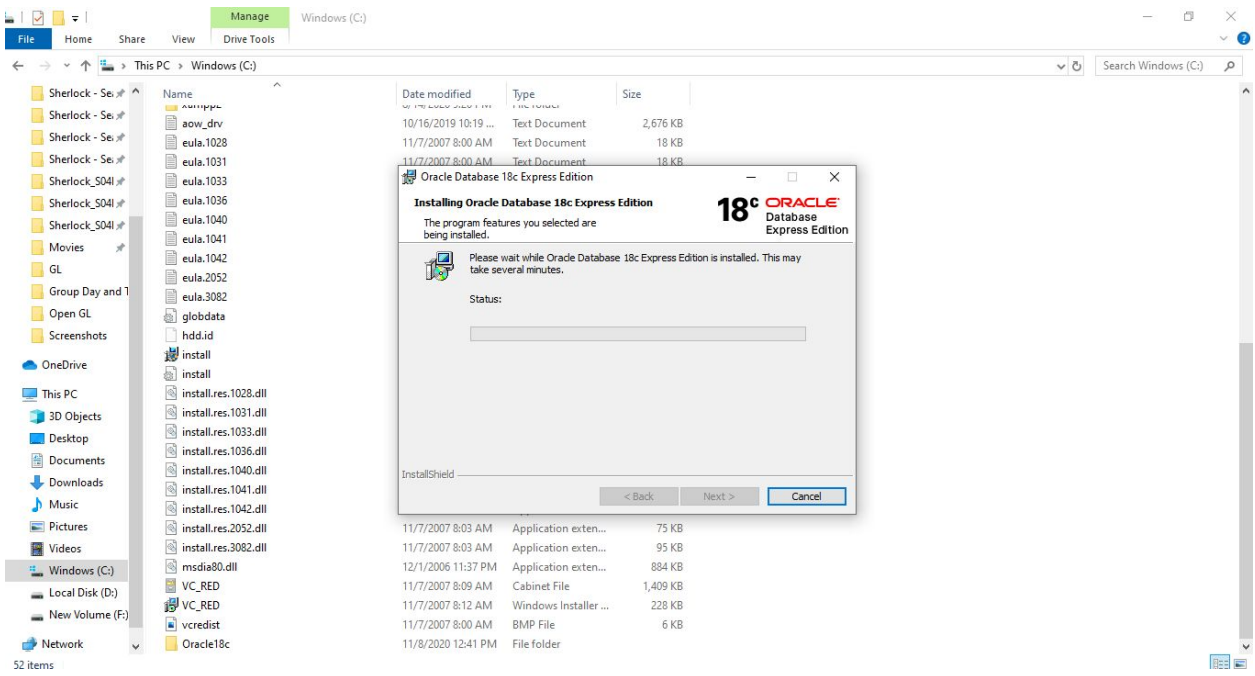
The installer will start up now, click “**Next**“.



Read the license agreement and click “**I accept the terms in the license agreement**“. Then click “**Next**“**.**

Choose a destination folder for where Oracle 18c XE should be installed into, or accept the default location. Then click “Next“.

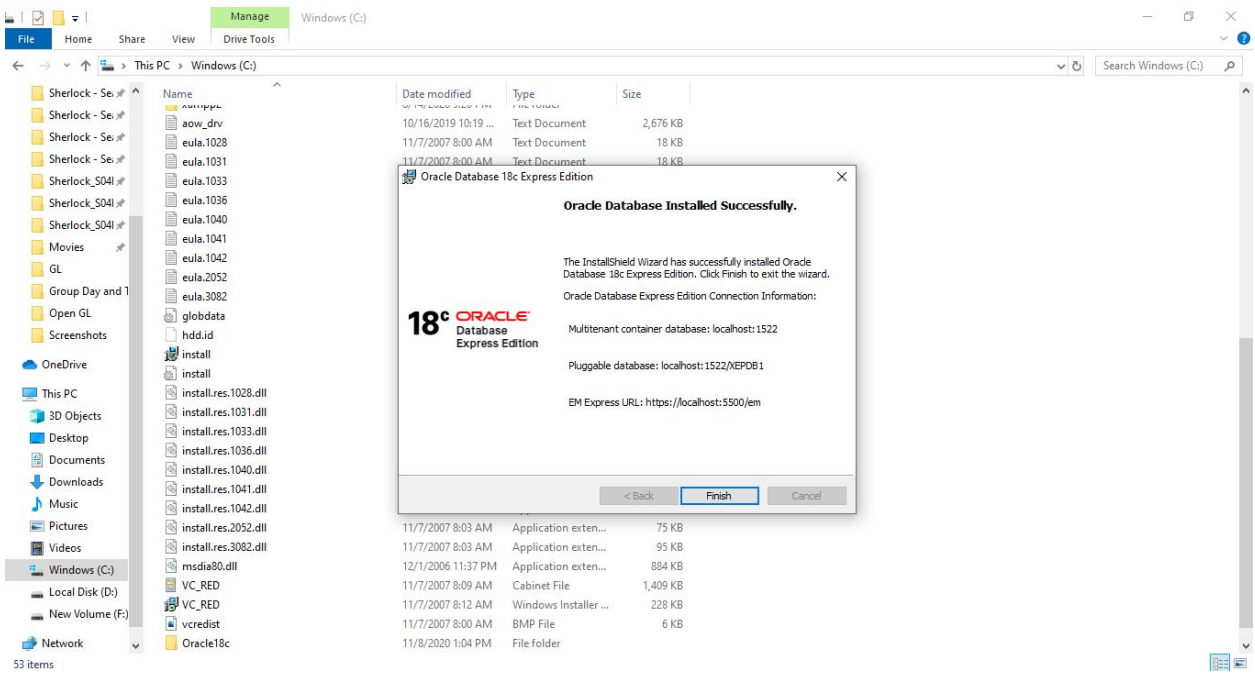
On the next screen you will see the summary and confirmation of the destination folders for Oracle Database 18c XE. Click “**Install**“.



Now 18c XE is being installed, this can take several minutes.

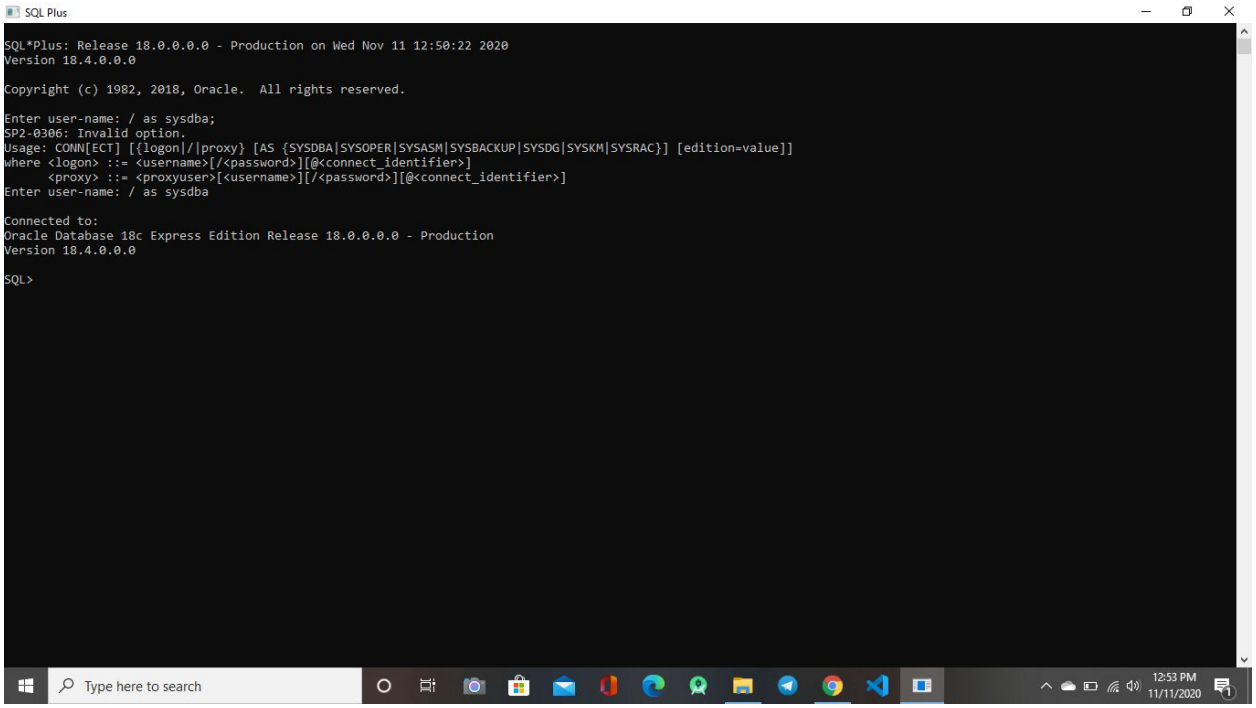
You will be asked to allow network access to the Java Platform SE binary. Check the checkboxes to allow access to the networks of your choice and click the "**Allow access**" button.

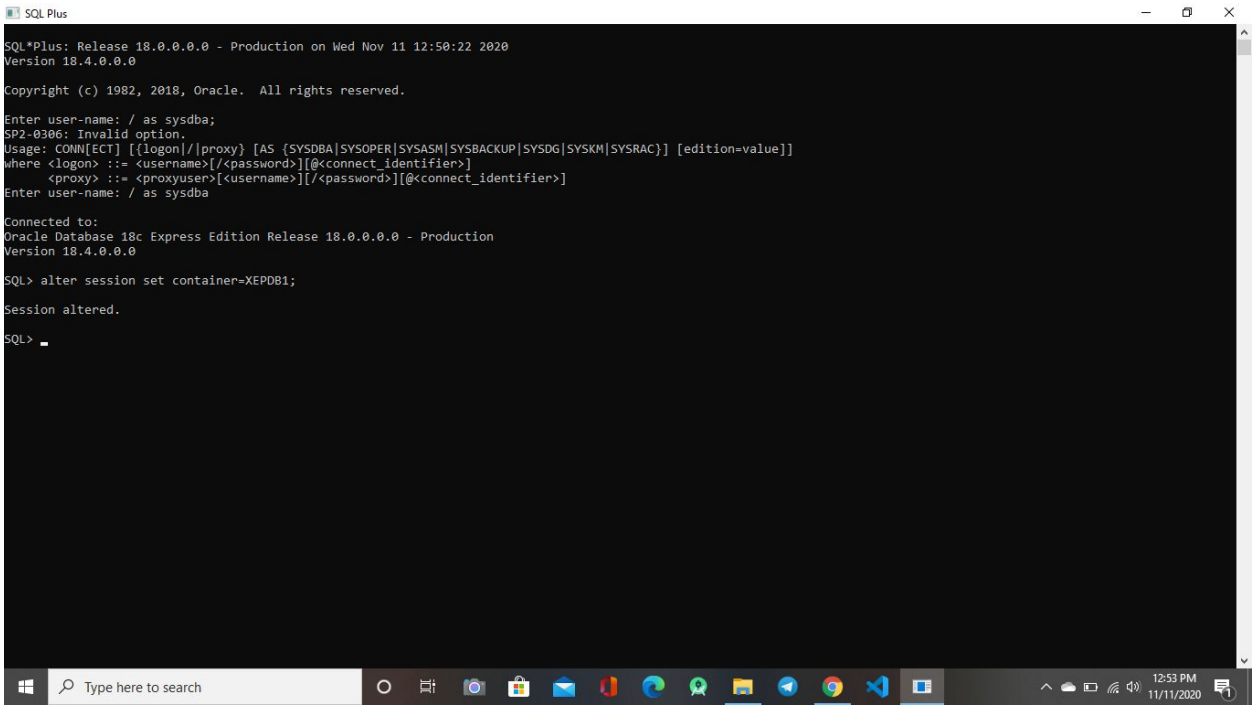
The installation will proceed. Once it is finished, you will be presented with a "**Oracle Database Installed Successfully**" summary screen that also lists the container database, pluggable database and Enterprise Manager Express connection details. Click on "**Finish**".



3. CONNECTING TO DATABASE

To connect to Oracle Database 18c XE, start up a command prompt and type sqlplus / as sysdba, which will connect you as SYS to the container database XE.


SQL Plus
SQL*Plus: Release 18.0.0.0.0 - Production on Wed Nov 11 12:50:22 2020
Version 18.4.0.0.0
Copyright (c) 1982, 2018, Oracle. All rights reserved.
Enter user-name: / as sysdba;
SP2-0306: Invalid option.
Usage: CONN[ECT] [{logon|/|proxy} [AS {SYSDBA|SYSOPER|SYSASM|SYSBACKUP|SYSDG|SYSKM|SYSRAC}] [edition=value]]
where <logon> ::= <username>[/<password>][@<connect_identifier>]
<proxy> ::= <proxyuser>[<username>][/<password>][@<connect_identifier>]
Enter user-name: / as sysdba
Connected to:
Oracle Database 18c Express Edition Release 18.0.0.0.0 - Production
Version 18.4.0.0.0
SQL>
Type here to search
12:53 PM
11/11/2020


SQL Plus
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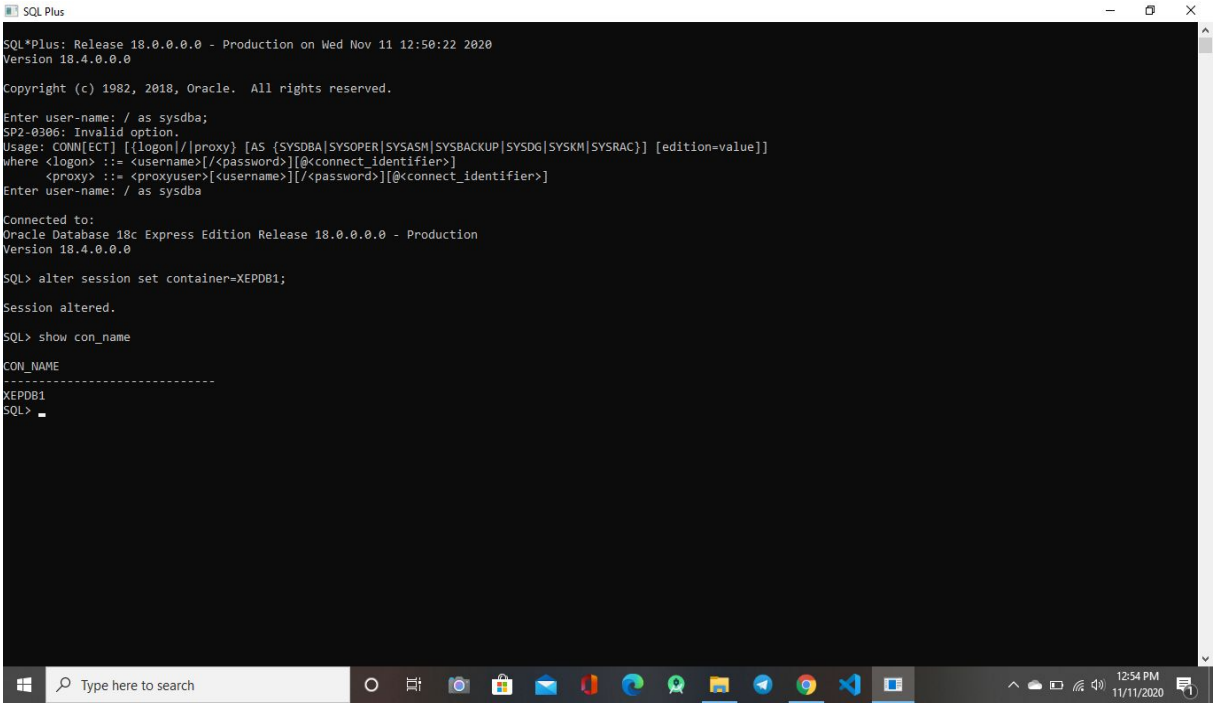
where <logon> ::= <username>[/<password>][@<connect_identifier>]
<proxy> ::= <proxyuser>[<username>][/<password>][@<connect_identifier>]
Enter user-name: / as sysdba
Connected to:
Oracle Database 18c Express Edition Release 18.0.0.0.0 - Production
Version 18.4.0.0.0
SQL> alter session set container=XEPDB1;
Session altered.
SQL>
Type here to search
12:53 PM
11/11/2020

You can switch to the pluggable database XEPDB1 by typing alter session set container = XEPDB1; You can confirm the container switch by typing show con_name which should return XEPDB1.