

ORACLE

(INTRODUCTION AND INSTALLATION)

- Pre-requisites for installation of ORACLE XE DATABASE

- System architecture : Intel (x86)
- Operating system : Windows operating system
- Disk space : 1.6 GB minimum
- RAM : 256 MB minimum, 512 MB recommended

- To install oracle use the below link

- <http://www.oracle.com/technology/software/products/database/xe/index.html>

- Click on Download Oracle Database XE to download the Oracle database



Free Oracle Database for Everyone

Whether you are a developer, a DBA, a data scientist, an educator, or just curious about databases, Oracle Database Express Edition (XE) is the ideal way to get started. It is the same powerful Oracle Database that enterprises rely on worldwide, packaged for simple download, ease-of-use, and a full-featured experience. You get an Oracle Database to use in any environment, plus the ability to embed and redistribute – all completely free!

[Quick Start](#)

[Download Oracle Database XE](#)

[FAQ](#)

- Download the Oracle database 18c Express Edition

Oracle Database Express Edition (XE) Release 18.4.0.0.0 (18c)

Download

Description



Oracle Database 18c Express Edition for Linux x64

(2,521,766,408 bytes - February 20, 2020)

[Sha256sum:

4df0318d72a0b97f5468b36919a23ec07533f5897b324843108e0376566d50c8]



Oracle Database 18c Express Edition for Windows x64

(2,054,264,100 bytes - February 20, 2019)

[Sha256sum:

7C1A85D05F6FCC5BE70E7BA4017BEEC70C8D095E685031695B8486C40C114F1A]

- Extract the contents from the OracleXE184 Win64 folder.
- Double click on Setup file to start the installation process
- The installation wizard starts and click on next.



Preparing to Install...

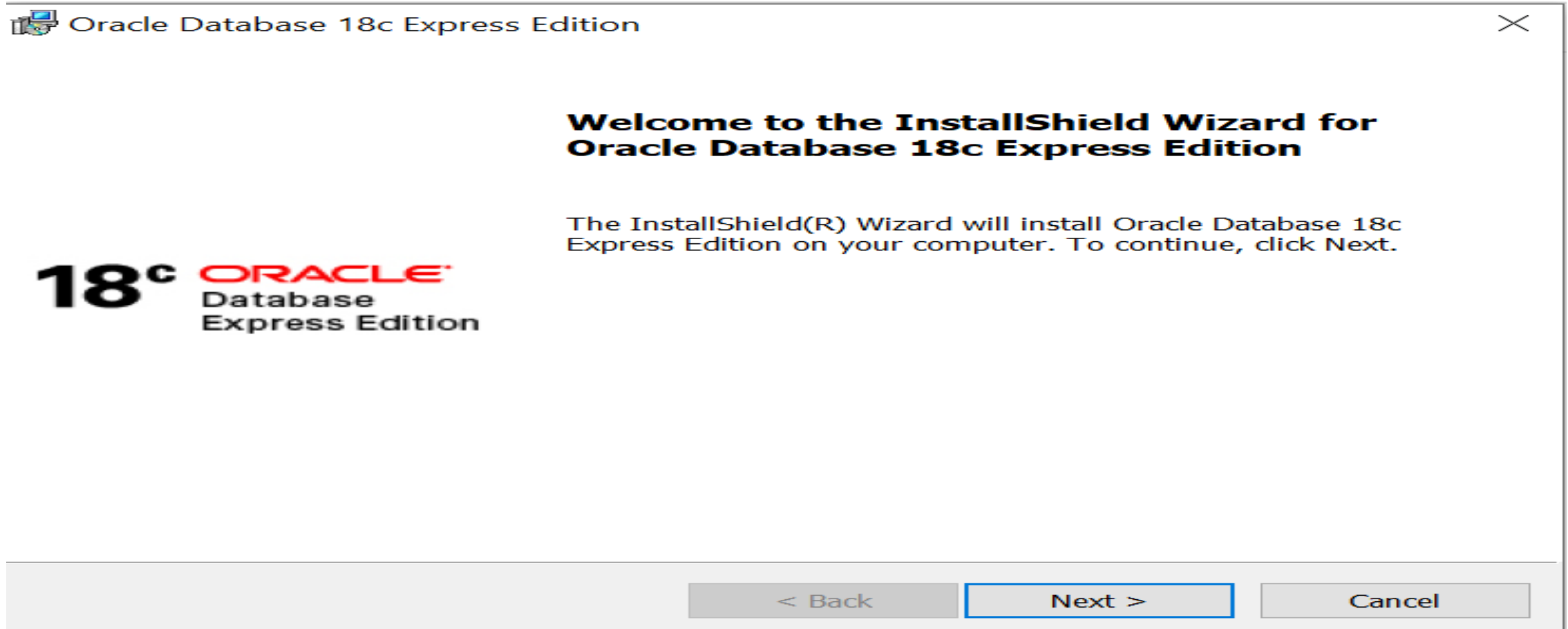
Oracle Database 18c Express Edition Setup is preparing the InstallShield Wizard, which will guide you through the program setup process. Please wait.

Installing XEPrerequisites

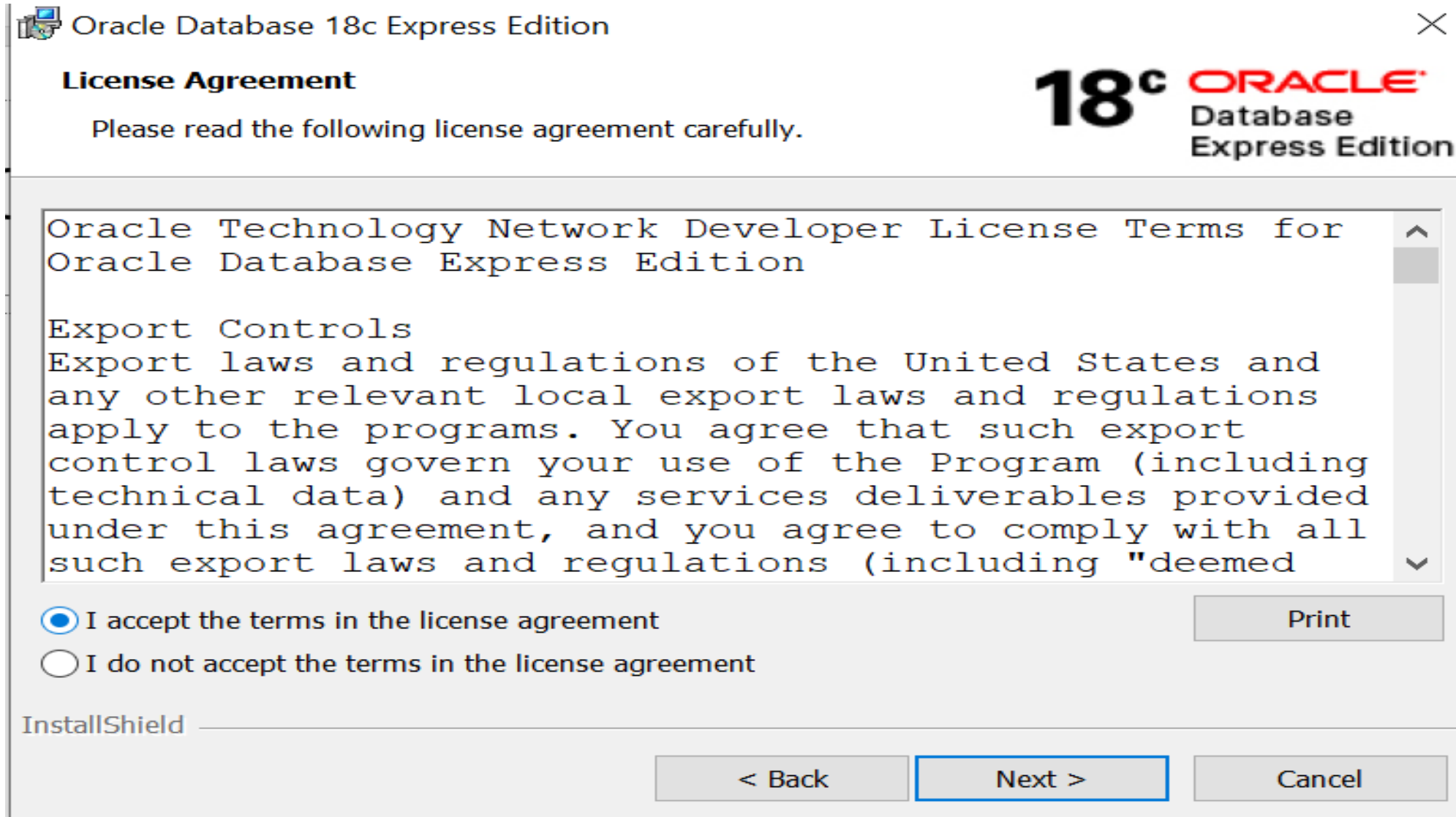


Cancel

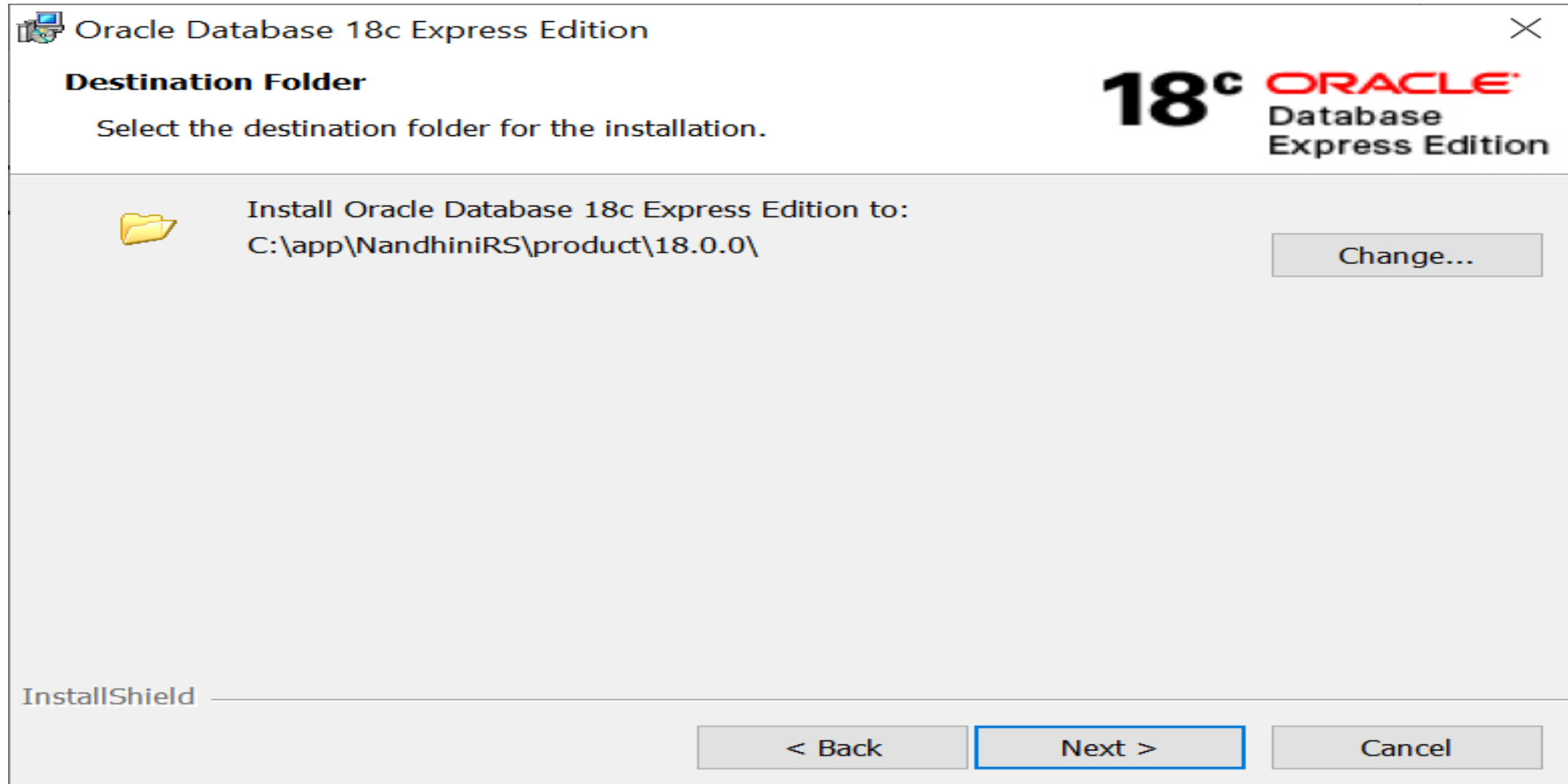
- Click on next to start the Oracle Database 18c Express Edition



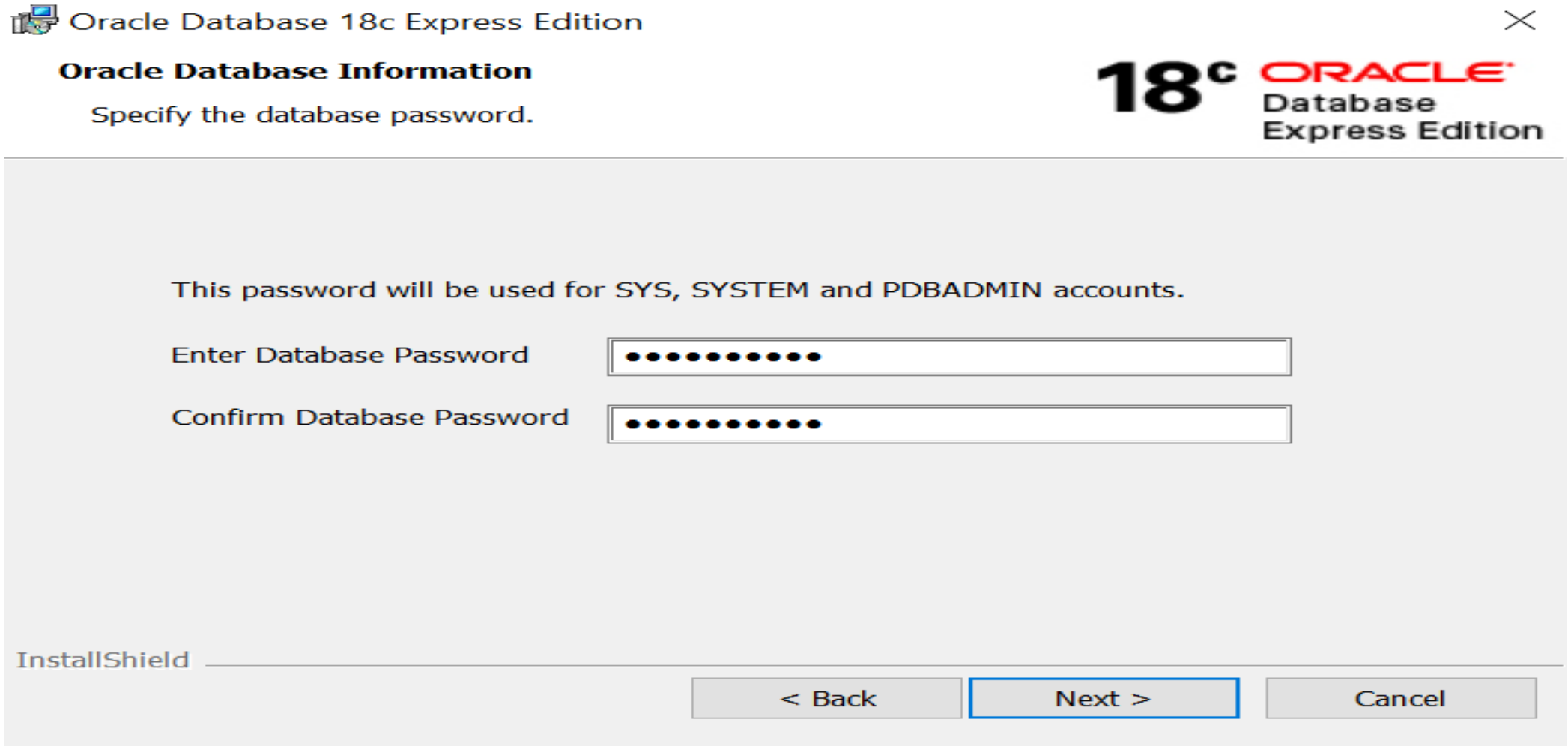
- Accept the terms and conditions to start the installation process



- Choose the destination folder to install the Oracle Database



- Assign a password to the “sys” User (It is extremely difficult to recover the lost password and you have to reinstall the Oracle Database Server)



Oracle Database 18c Express Edition

Oracle Database Information
Specify the database password.

18^c ORACLE[®]
Database
Express Edition

This password will be used for SYS, SYSTEM and PDBADMIN accounts.

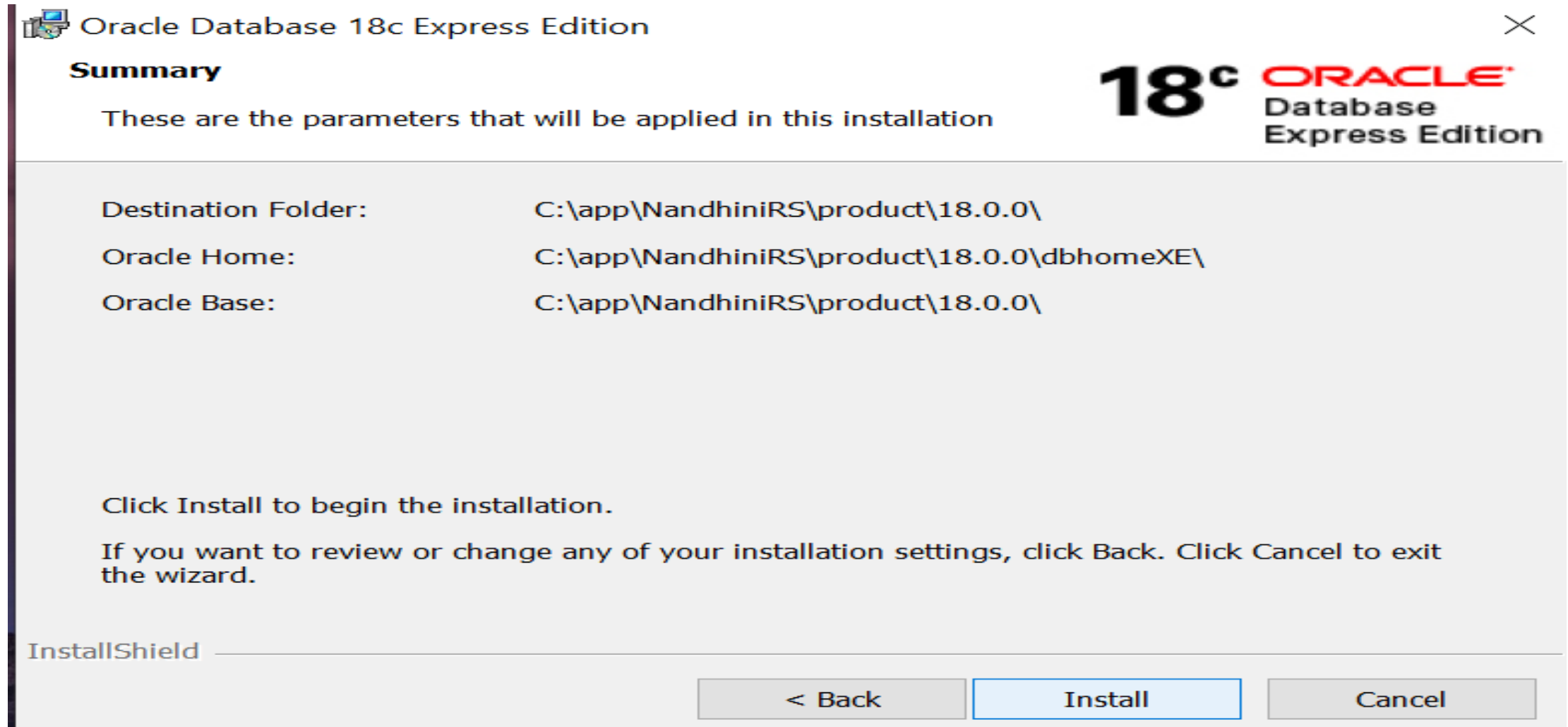
Enter Database Password

Confirm Database Password

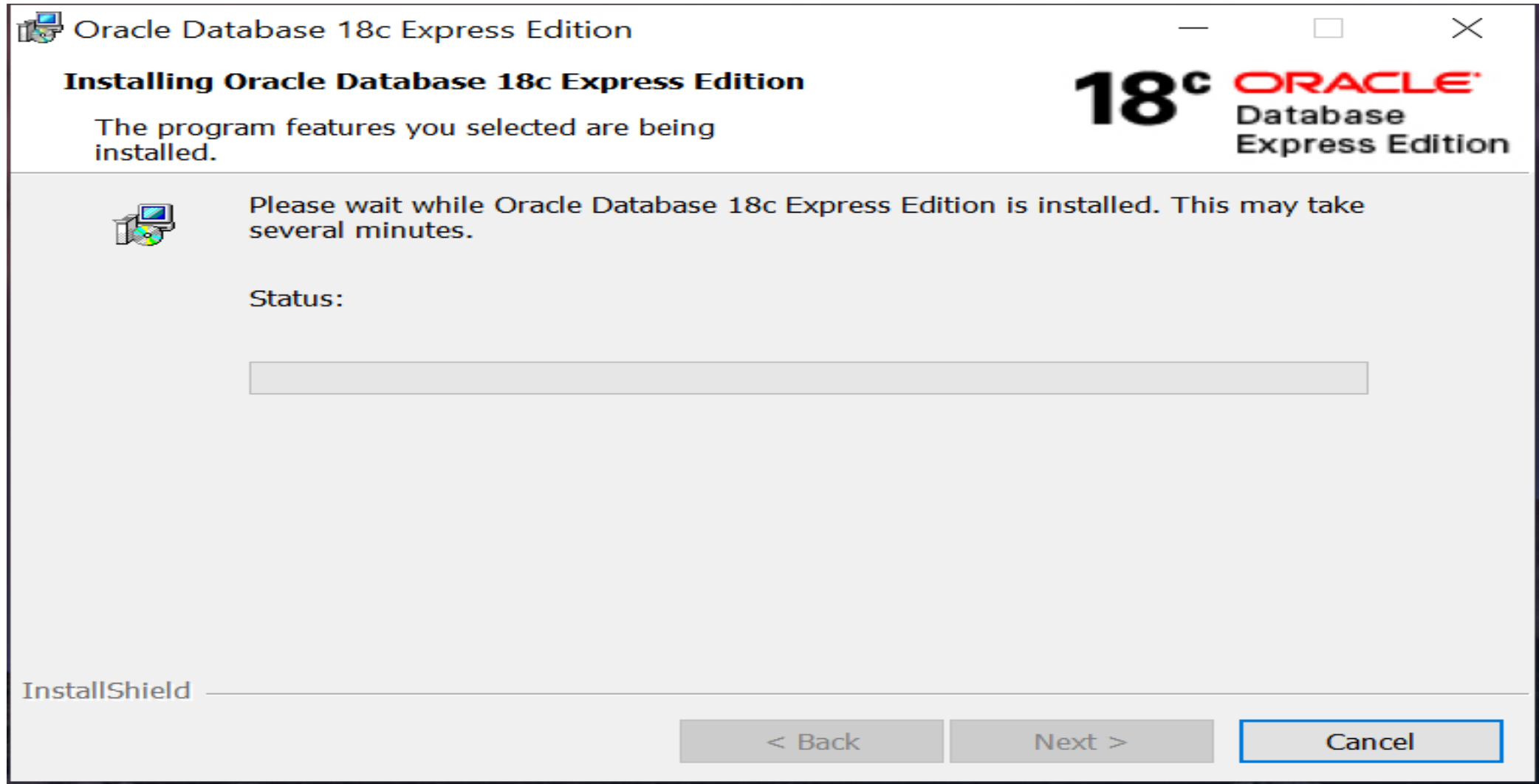
InstallShield

< Back Next > Cancel

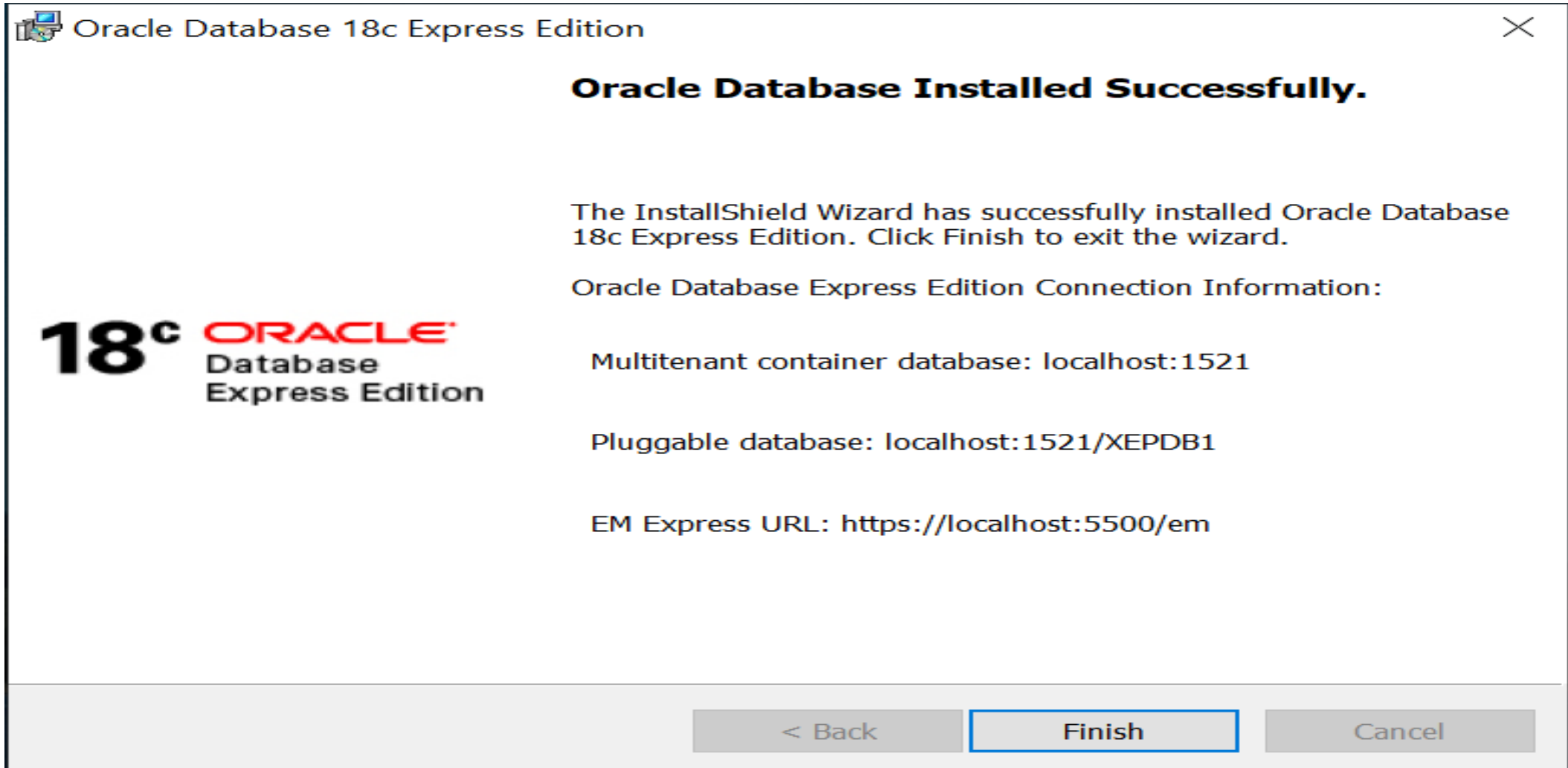
- The summary of the installation settings will be shown. Click install to continue








- The Oracle Database installation will start and will take almost 5-10 minutes. The status of the installation process will be shown



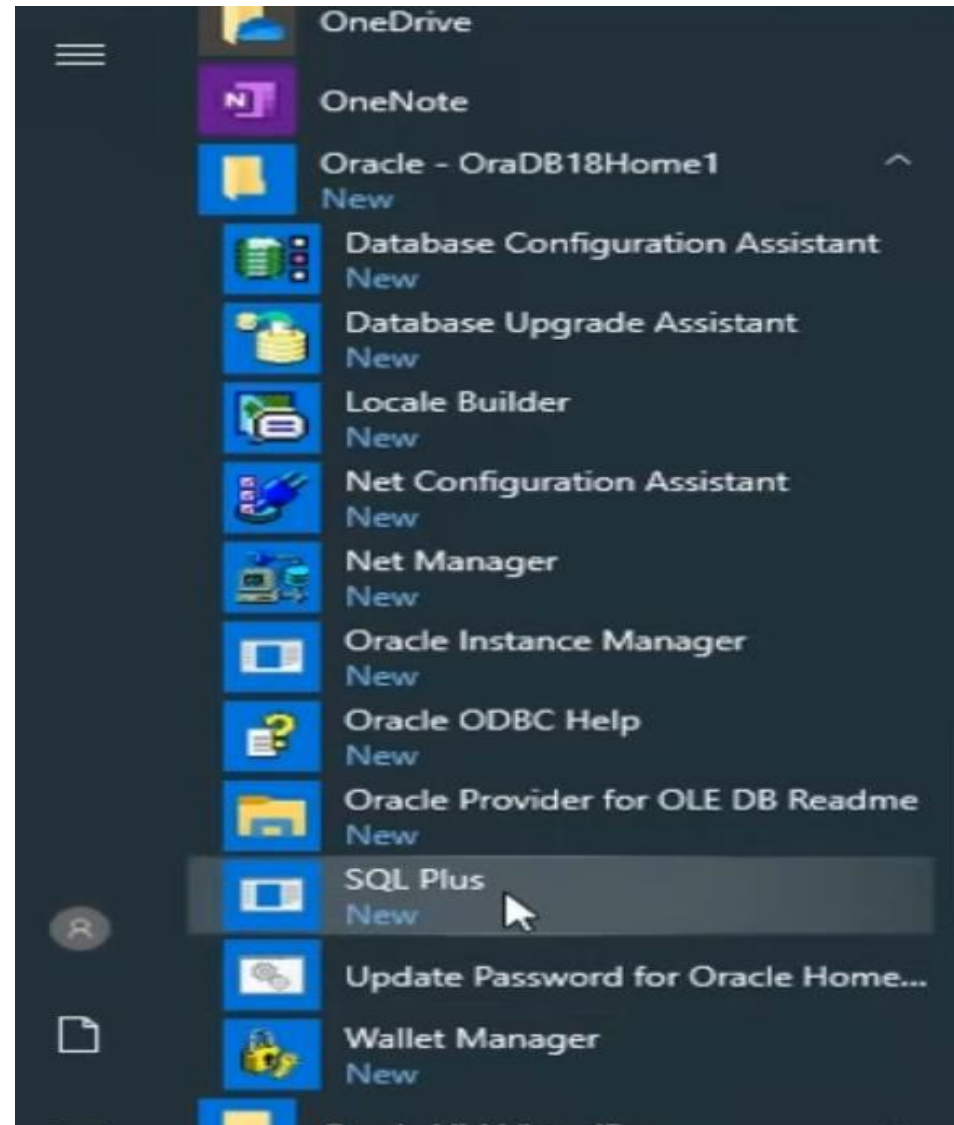
- On completion click on “Finish”.



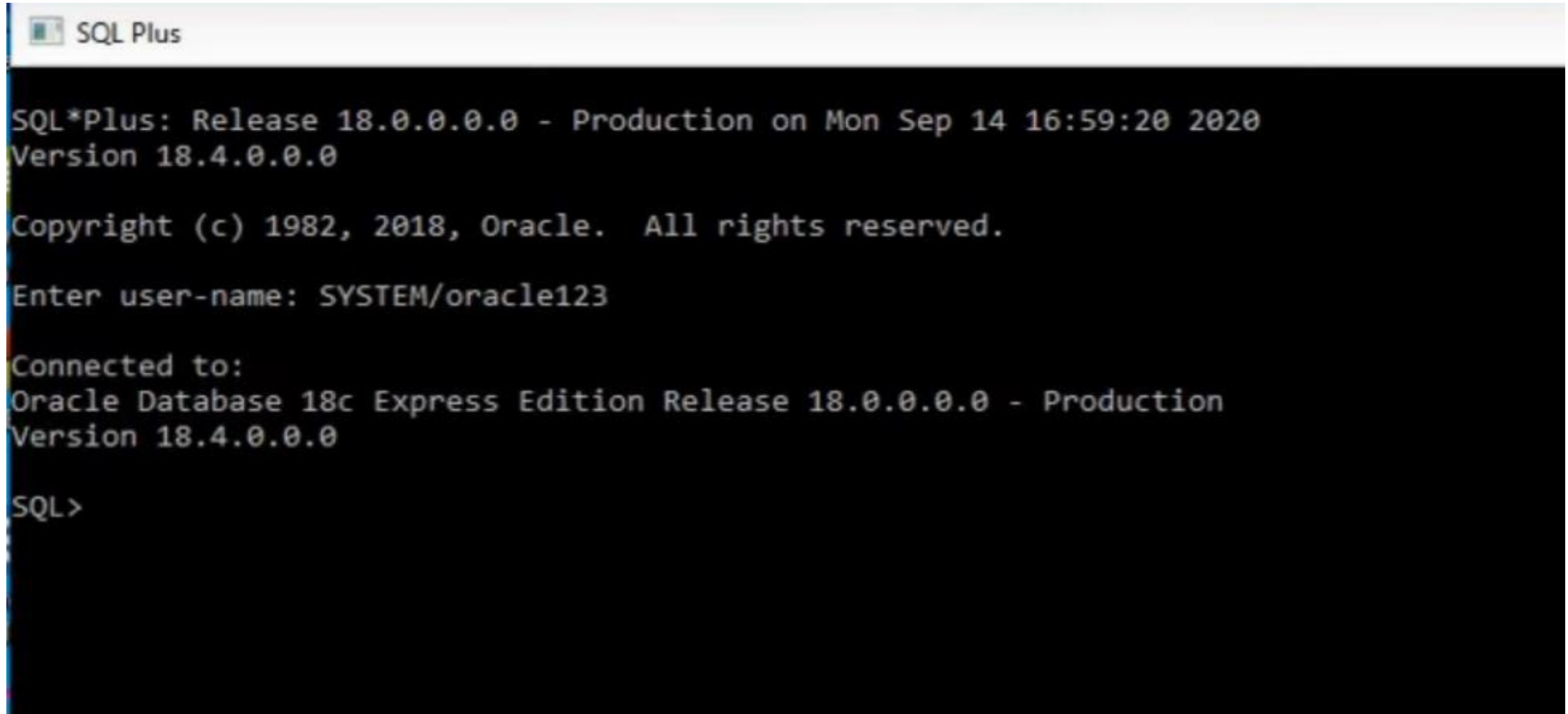
- Install java development kit for oracle from <https://www.oracle.com/java/technologies/javase-jdk16-downloads.html>

Linux x64 RPM Package	153.01 MB	 jdk-16.0.2_linux-x64_bin.rpm
Linux x64 Compressed Archive	170.04 MB	 jdk-16.0.2_linux-x64_bin.tar.gz
macOS Installer	166.6 MB	 jdk-16.0.2_osx-x64_bin.dmg
macOS Compressed Archive	167.21 MB	 jdk-16.0.2_osx-x64_bin.tar.gz
Windows x64 Installer	150.58 MB	 jdk-16.0.2_windows-x64_bin.exe

- Open the installed oracle from the windows and click on SQL plus. Type username as system and password to connect to the oracle.



- Enter username as SYSTEM and the password to connect to the database.



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SQL Plus

SQL*Plus: Release 18.0.0.0.0 - Production on Mon Sep 14 16:59:20 2020
Version 18.4.0.0.0

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Enter user-name: SYSTEM/oracle123

Connected to:
Oracle Database 18c Express Edition Release 18.0.0.0.0 - Production
Version 18.4.0.0.0

SQL>
```