

Installation procedure: Oracle 19c

Minimum requirement:

10GB Memory space

Intel/AMD 64bit architecture

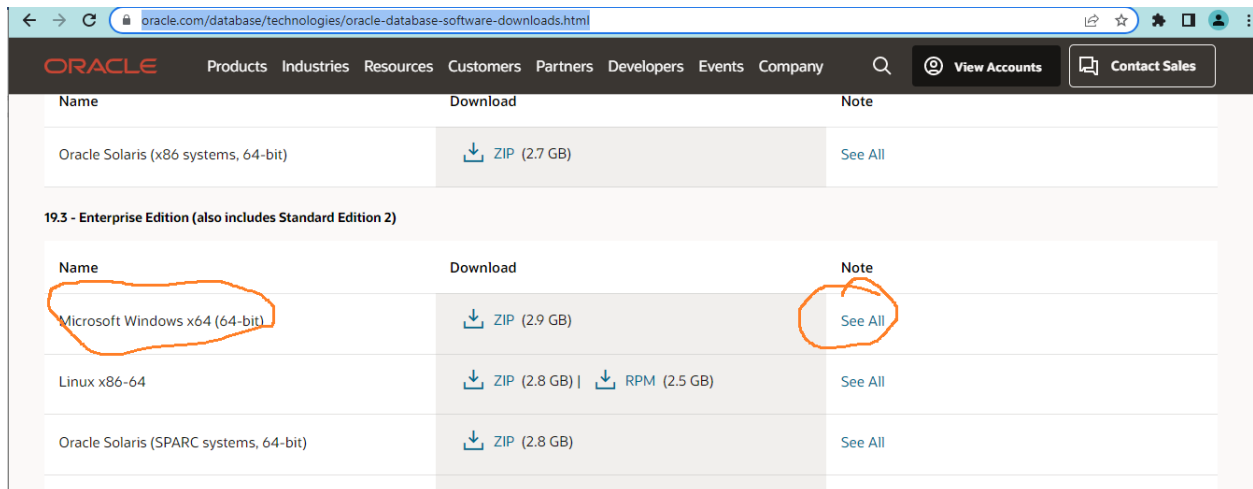
2GB RAM

1. Sign in /login using account

2. Follow the url

<https://www.oracle.com/database/technologies/oracle19c-windows-downloads.html>

i) Choose the platform



Name	Download	Note
Oracle Solaris (x86 systems, 64-bit)	ZIP (2.7 GB)	See All
19.3 - Enterprise Edition (also includes Standard Edition 2)		
Microsoft Windows x64 (64-bit)	ZIP (2.9 GB)	See All
Linux x86-64	ZIP (2.8 GB) RPM (2.5 GB)	See All
Oracle Solaris (SPARC systems, 64-bit)	ZIP (2.8 GB)	See All

ii) Accept the license

ORACLE Products Industries Resources Customers Partners Developers Events Company View Accounts Contact Sales

Database / Technologies / Would you like to visit an Oracle country site closer to you?

Visit Oracle.com India No thanks, I'll stay here

Oracle See this page for a different country/region

Oracle Database 19c (19.3) for Microsoft Windows x64 (64-bit)

Download

↓ WINDOWS.X64_193000_db_home.zip

Directions
Installation guides and general Oracle Database 19c documentation are [here](#).

You must accept the [Oracle License Agreement](#) to download this software.

☒ I reviewed and accept the Oracle License Agreement
Required

Download WINDOWS.X64_193000_db_home.zip ↓

0c531c8a4a68ded9e430a5d6fbaedaca95)

iii) download

ORACLE Products Industries Resources Customers Partners Developers Events Company View Accounts Contact Sales

Database / Technologies / Oracle Database 19c Download for Microsoft Windows x64 (64-bit)

Oracle Database 19c (19.3)

Oracle Database 19c (19.3) for Microsoft Windows x64 (64-bit)

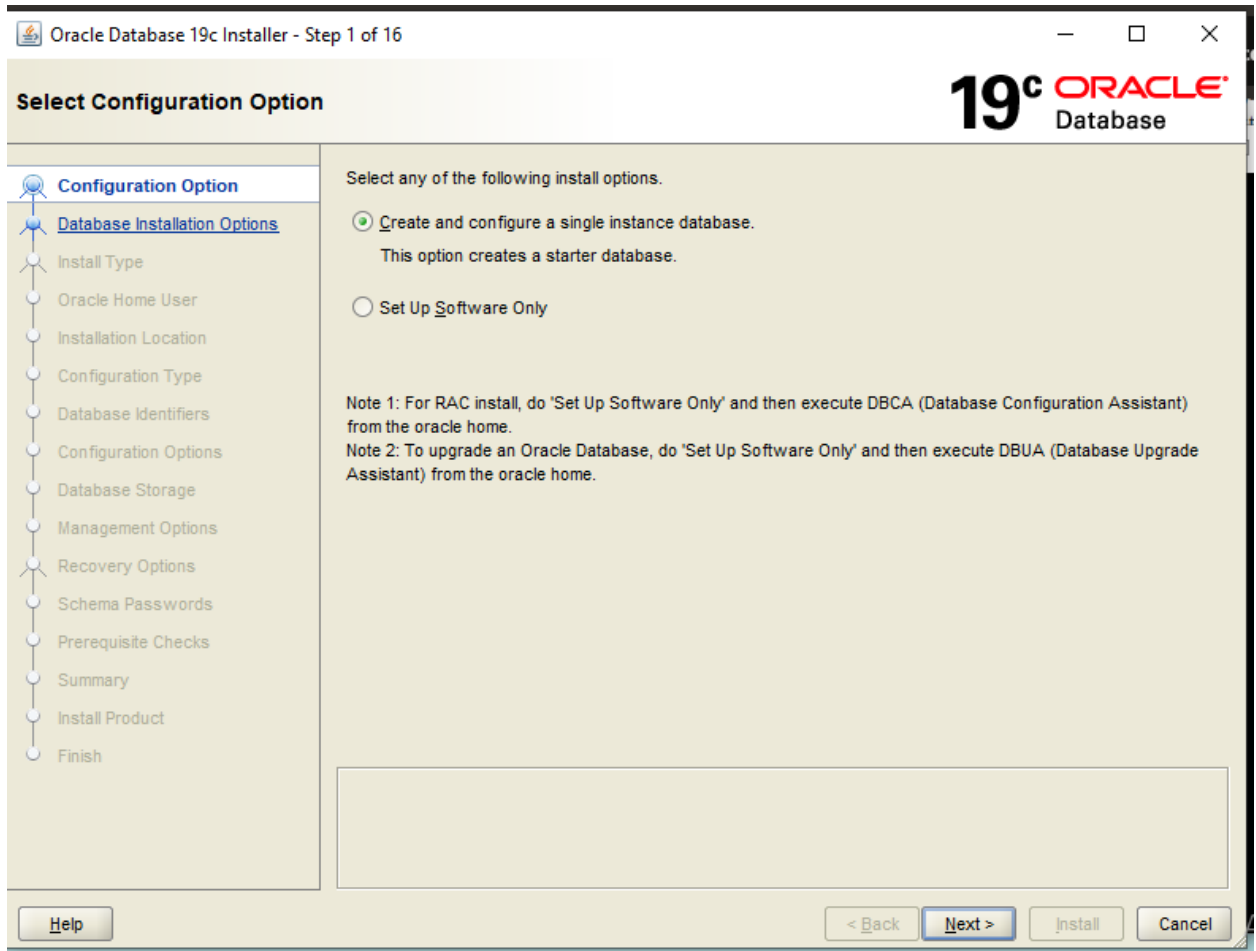
Download	Description
↓ WINDOWS.X64_193000_db_home.zip	(3,105,763,999 bytes) (sha256sum - 64d92018207829833bd4d00f1a7fb40c531c8a4a68ded9e430a5d6fbaedaca95)

Directions
Installation guides and general Oracle Database 19c documentation are [here](#).

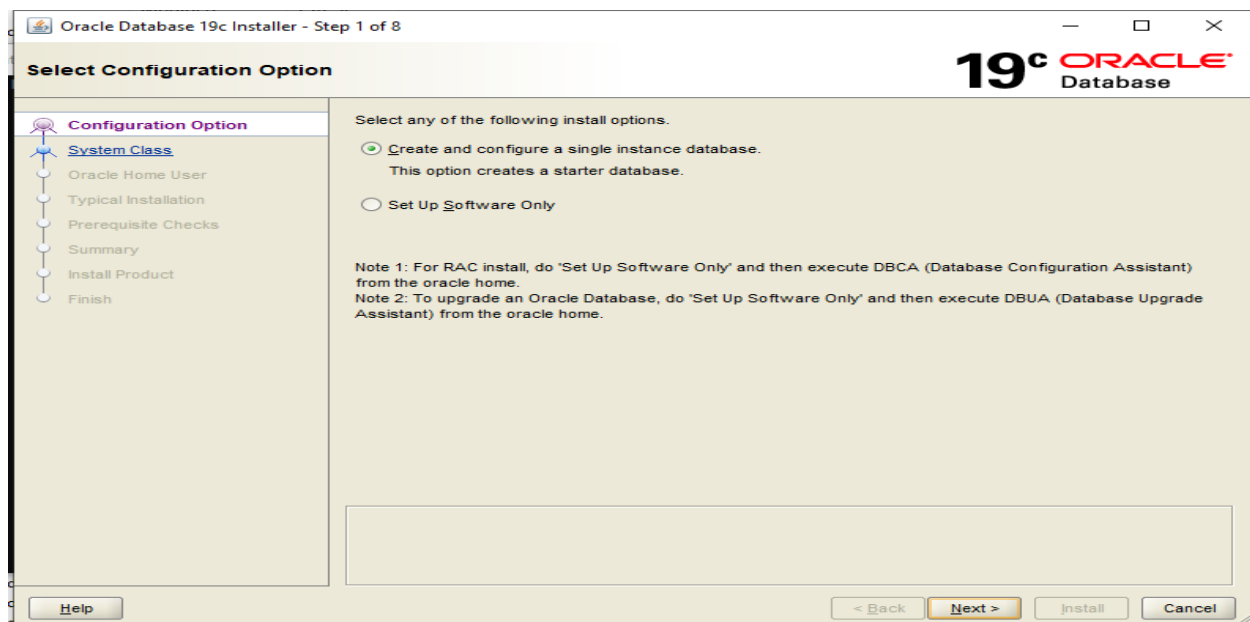
3. Click setup.exe to install after extraction

Name	Date modified	Type	Size
perl	29/11/2022 22:09	File folder	
plsql	29/11/2022 22:10	File folder	
precomp	29/11/2022 22:10	File folder	
QOpatch	29/11/2022 22:10	File folder	
R	29/11/2022 22:14	File folder	
racg	29/11/2022 22:14	File folder	
rdbms	29/11/2022 22:17	File folder	
relnotes	29/11/2022 22:18	File folder	
slax	29/11/2022 22:18	File folder	
sqldeveloper	29/11/2022 22:18	File folder	
sqlj	29/11/2022 22:18	File folder	
sqlpatch	29/11/2022 22:18	File folder	
sqlplus	29/11/2022 22:18	File folder	
srvm	29/11/2022 22:18	File folder	
suptools	29/11/2022 22:19	File folder	
ucp	29/11/2022 22:22	File folder	
usm	29/11/2022 22:22	File folder	
utl	29/11/2022 22:22	File folder	
wwg	29/11/2022 22:22	File folder	
xdk	29/11/2022 22:22	File folder	
env.ora	29/11/2022 21:51	ORA File	1 KB
schagent.conf	29/11/2022 22:18	CONF File	3 KB
setup.bat	29/11/2022 22:18	Windows Batch File	2 KB
setup.exe	29/11/2022 22:18	Application	282 KB

i) Follow the steps to install



Oracle 19c installation procedure



Oracle Database 19c Installer - Step 2 of 8

19c ORACLE Database

Select System Class

Configuration Option

System Class

Oracle Home User

Typical Installation

Prerequisite Checks

Summary

Install Product

Finish

☒ Desktop class

Choose this option if you are installing on a laptop or desktop class system. This option includes a starter database and allows minimal configuration.

☐ Server class

Choose this option if you are installing on a server class system, which Oracle defines as a system used in a production data center. This option allows for more advanced configuration options.

Help

< Back

Next >

Install

Cancel

Oracle Database 19c Installer - Step 3 of 8

19c ORACLE Database

Specify Oracle Home User

Configuration Option

System Class

Oracle Home User

Typical Installation

Prerequisite Checks

Summary

Install Product

Finish

For enhanced security, you may choose to run Windows Services from this Oracle home with a non-administrator account. Oracle recommends that you choose a Virtual Account or specify a standard Windows User Account for this purpose.

☐ Use Virtual Account

☐ Use Existing Windows User

User Name:

Password:

☐ Create New Windows User

User Name:

Password:

Confirm Password:

The newly created user is denied Windows logon privileges.

☒ Use Windows Built-in Account

Help

< Back

Next >

Install

Cancel

Specify Oracle Home User[Configuration Option](#)[System Class](#)**Oracle Home User**[Typical Installation](#)[Prerequisite Checks](#)[Summary](#)[Install Product](#)[Finish](#)

For enhanced security, you may choose to run Windows Services from this Oracle home with a non-administrator account. Oracle recommends that you choose a Virtual Account or specify a standard Windows User Account for this purpose.

☐ Use Virtual Account☐ Use Existing Windows User**Oracle Database 19c Installer**

[INS-35810] You have selected to use Built-in Account for installation and configuration of Oracle Home. Oracle recommends that you specify a Windows User Account with limited privilege to install and configure a secure Oracle Home.

Are you sure you want to continue ?

Yes**No****Details**

The newly created user is denied Windows logon privileges.

☒ **Use Windows Built-in Account****Help**< **Back****Next >****Install****Cancel**

Oracle Database 19c Installer - Step 4 of 8

19^c ORACLE Database

Typical Install Configuration

Configuration Option

System Class

Oracle Home User

Typical Installation

Prerequisite Checks

Summary

Install Product

Finish

Perform full database installation with basic configuration.

Oracle base: D:\Browse...

Software location: D:\oracle19c

Database file location: D:\oradataBrowse...

Database edition: Enterprise Edition

Character set: Unicode (AL32UTF8)

Global database name: orcl

Password: Confirm password:

☒ Create as Container database

Pluggable database name: orclpdb

Help

< Back

Next >

Install

Cancel

Oracle Database 19c Installer - Step 4 of 8

19c ORACLE Database

Typical Install Configuration

- Configuration Option
- System Class
- Oracle Home User
- Typical Installation**
- Prerequisite Checks
- Summary
- Install Product
- Finish

Perform full database installation with basic configuration.

Oracle base:

Software location:

Database file location:

Database edition:

Character set:

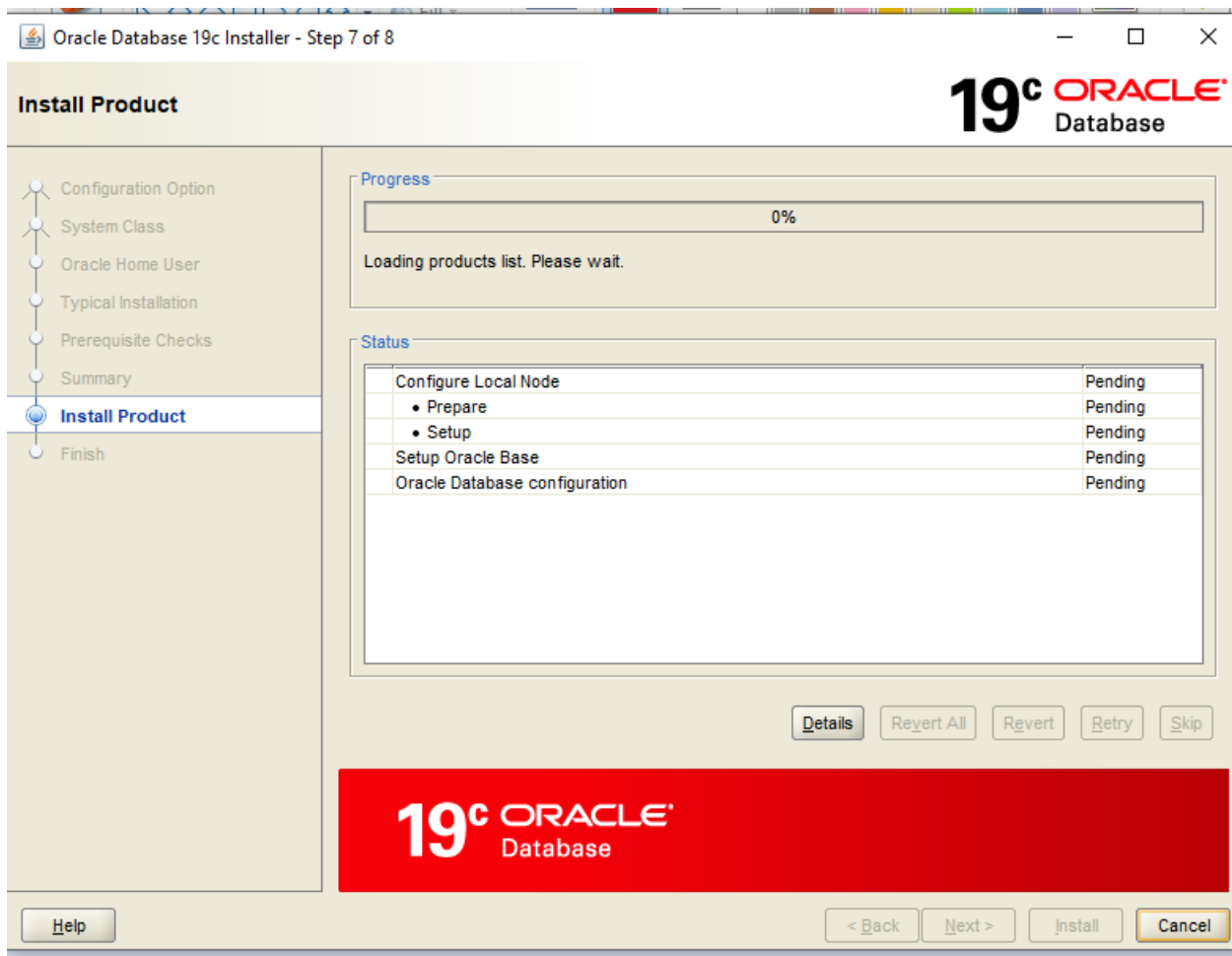
Global database name:

Password: Confirm password:

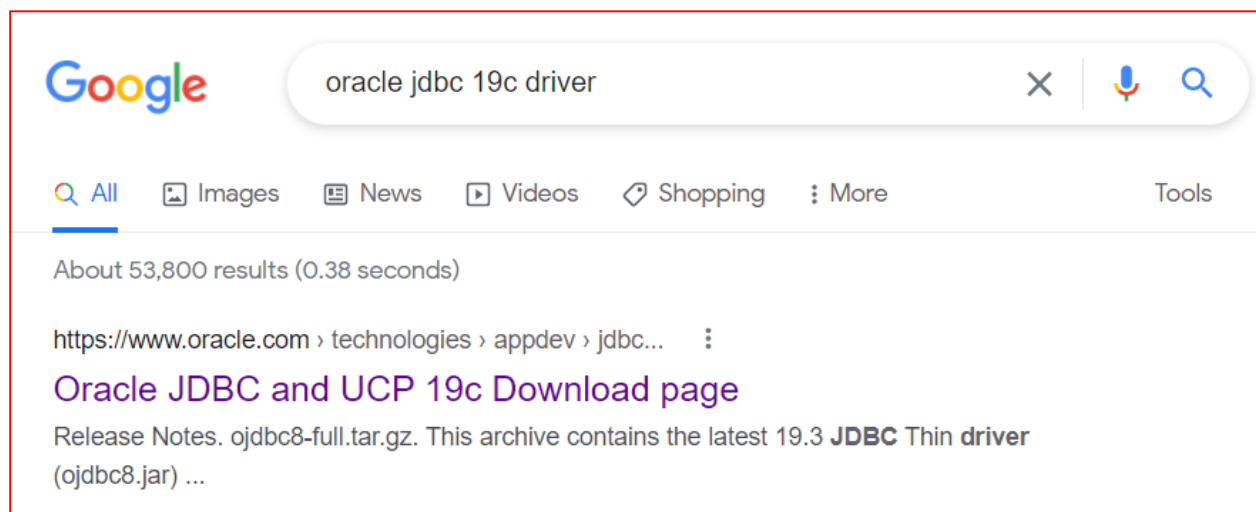
☒ Create as Container database

Pluggable database name:

Click install



Download Jdbc driver



Or follow url

<https://www.oracle.com/in/database/technologies/appdev/jdbc-downloads.html>

ORACLE			
Products Industries Resources Customers Partners Developers Events			
View Accounts Contact Sales			
Zipped JDBC driver (ojdbc11.jar) and Companion Jars	Download ojdbc11-full.tar.gz	Certified with JDK11 and JDK17	jars ² , JDBC, UCP, RSI Javadoc, their Readmes, and Bugs-fixed-in-217.txt. Refer to README.txt in the zip for details. (47,021,358 bytes) - (SHA1: 217c72a7cdac20b7ba4f766bb45a79ed8b6b3bab)
Zipped JDBC driver (ojdbc8.jar) and Companion Jars	Download ojdbc8-full.tar.gz	Certified with JDK8 and JDK11	This archive contains ojdbc8.jar, ucp.jar, Reactive Streams Ingest (rsi.jar), companion jars ¹ , diagnosability jars ² , JDBC, UCP, RSI Javadoc, their Readmes, and Bugs-fixed-in-217.txt. Refer to README.txt in the zip for details. (45,545,837 bytes) - (SHA1: 5e23c3e3028f24c16d19801b9222862570a0e78e)

Oracle Database 19c (19.16.0.0) JDBC Driver & UCP Downloads - (Long Term Release)

Supports Oracle Database versions - 21c, 19c, 18c, and 12.2

Name	Download	JDK Supported	Description
Oracle JDBC driver	Download ojdbc10.jar	Implements JDBC 4.3 spec and certified with JDK11	Oracle JDBC driver except classes for NLS support in Oracle Object and Collection types. (4,507,051 bytes) - (SHA1: 3c8f2b3712d7c1bdefb67d31997272a44749a8e5)
Oracle JDBC Driver	Download ojdbc8.jar	Implements JDBC 4.2 spec and certified with JDK8 and JDK11	Oracle JDBC driver except classes for NLS support in Oracle Object and Collection types. (4,474,019 bytes) - (SHA1: 225a59cbcc1a56d6aa445aeba987df5d5f4ae5)
Universal Connection Pool (UCP)	Download ucp.jar	Certified with JDK8. Certified with JDK11 with some limitations	Universal Connection Pool (UCP) (1,691,845 bytes) - (SHA1: 6dd5b1cdcf3d975db0c4c3465cbb1ac70edf9b3e)
Zipped JDBC driver (ojdbc10.jar) and Companion Jars	Download ojdbc10-full.tar.gz	Certified with JDK11	This archive contains ojdbc10.jar, ucp.jar, companion jars ¹ , diagnosability jars ² , JDBC, UCP, RSI Javadoc, their Readmes, and Bugs-fixed-in-1916.txt. Refer to README.txt in the zip for details. (47,407,778 bytes) - (SHA1: 7a151823fe387645397685d100cb9288809f6e2)

Set odbc10 driver the project

