

EDUCATION
is not the learning of facts,
but the TRAINING of the
MIND TO THINK.
Albert Einstein

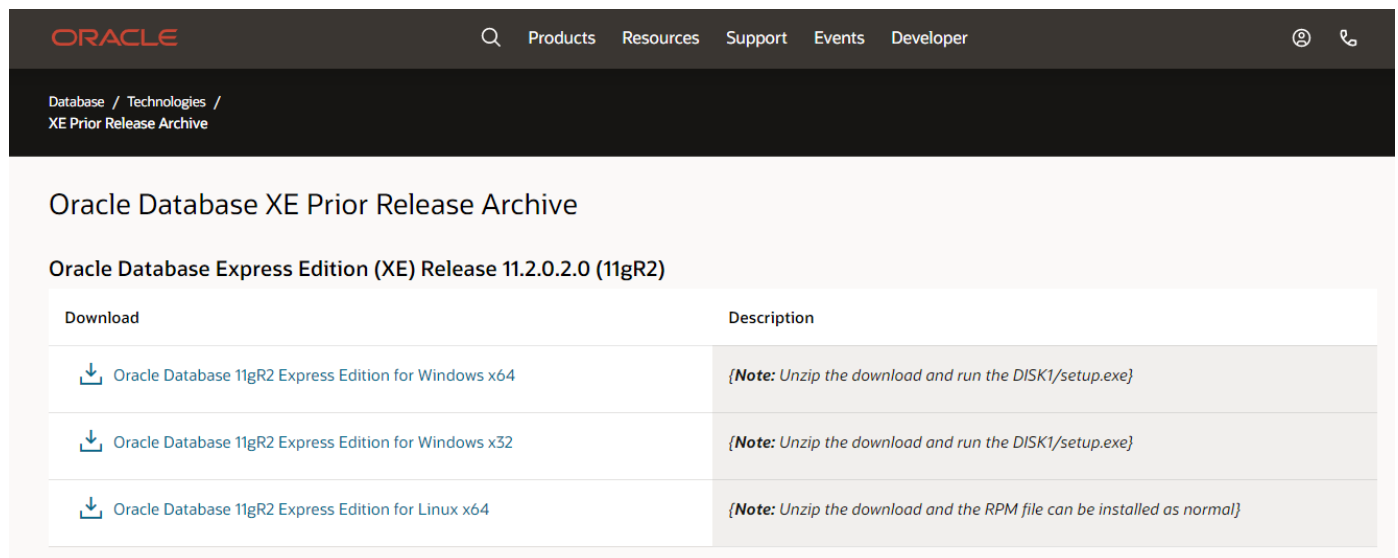
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Configurarea mediului de dezvoltare


1. Se descarca din sectiunea „**Descarcari**” SQL Developer, SQL Server si Script HR.
2. Se instaleaza SQL Developer.
3. Se instaleaza SQL Server dupa cum urmeaza:
 - 1) <https://www.oracle.com/database/technologies/xeprior-releases.html> - se descarca varianta potrivita sau se instaleaza varianta de pe site (Oracle Database for Windows x64). Daca se utilizeaza varianta de pe site puteti trece direct la pasul 3.




Download	Description
 Oracle Database 11gR2 Express Edition for Windows x64	<i>{Note: Unzip the download and run the DISK1/setup.exe}</i>
 Oracle Database 11gR2 Express Edition for Windows x32	<i>{Note: Unzip the download and run the DISK1/setup.exe}</i>
 Oracle Database 11gR2 Express Edition for Linux x64	<i>{Note: Unzip the download and the RPM file can be installed as normal}</i>

2) Se creeaza un cont

Oracle account sign in


Username 

Password 

Sign in

Need help?

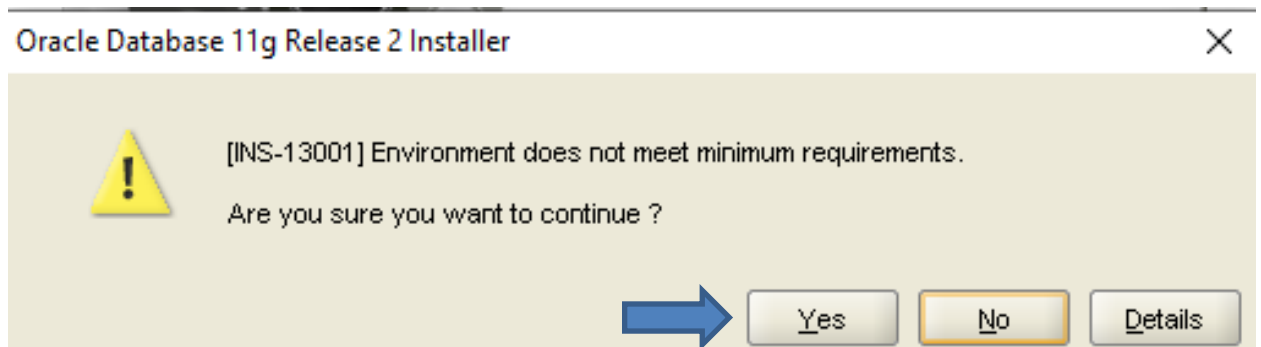
Don't have an Oracle Account?

Create Account 

3) Se instaleaza

Name	Date modified	Type	Size
doc	3/24/2010 9:15 AM	File folder	
install	3/30/2010 6:05 PM	File folder	
response	3/30/2010 7:31 PM	File folder	
stage	3/30/2010 7:31 PM	File folder	
setup	3/12/2010 11:11 AM	Application	334 KB
welcome	3/16/2010 10:42 PM	Chrome HTML Do...	6 KB

4) In cazul in care apare urmatoarea fereastra, se va apasa „Yes”



5) Se apasa „Next”

View details.'. There is an 'Email:' label and a text input field. Below it, a note says 'Easier for you if you use your My Oracle Support email address/username.' A checkbox is checked with the text 'I wish to receive security updates via My Oracle Support.' Below this is a 'My Oracle Support Password:' label and a text input field. At the bottom right, a large blue arrow points down to the 'Next >' button. The bottom of the window has buttons for 'Help', '< Back', 'Next >', 'Finish', and 'Cancel'."/>

Oracle Database 11g Release 2 Installer - Installing database - Step 1 of 9

Configure Security Updates

Provide your email address to be informed of security issues, install the product and initiate configuration manager. [View details.](#)

Email:

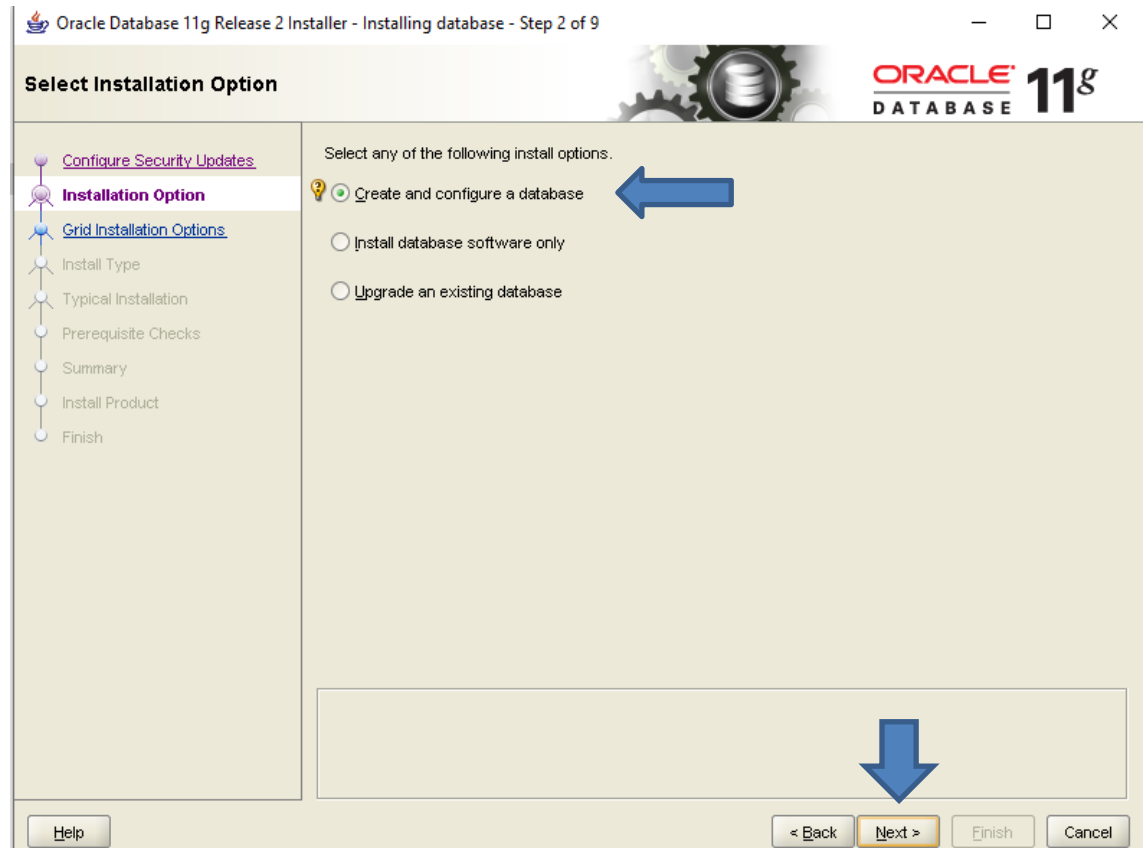
Easier for you if you use your My Oracle Support email address/username.

☒ I wish to receive security updates via My Oracle Support.

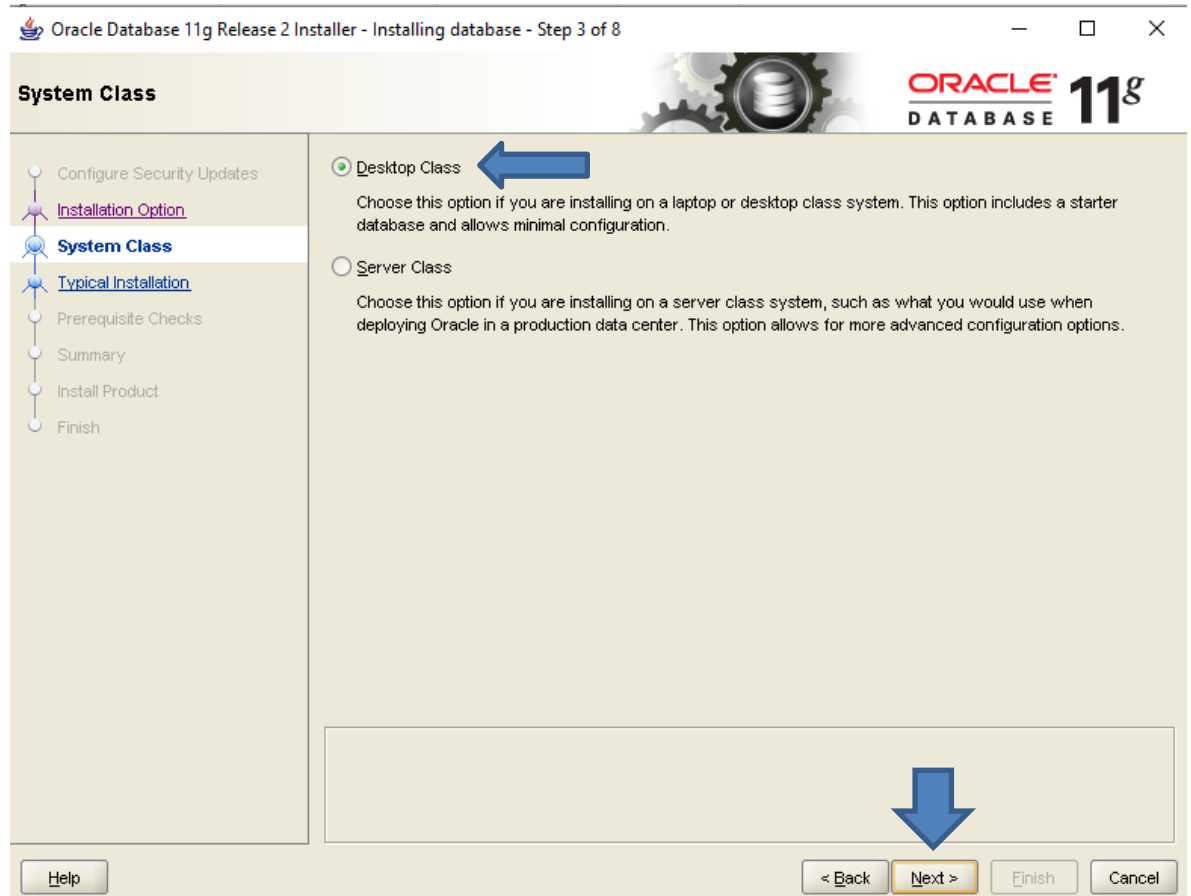
My Oracle Support Password:

[Help](#) [< Back](#) [Next >](#) [Finish](#) [Cancel](#)

6)



7)



8) Se completeaza doar ultimele 3 campuri (numele bazei de date si se alege o parola pe care trebuie sa o **retineti**)

Oracle Database 11g Release 2 Installer - Installing database - Step 4 of 8

Typical Install Configuration

Perform full Database installation with basic configuration.

Oracle base: C:\app\Cezara [Browse]

Software location: C:\app\Cezara\product\11.2.0\jdkhome_1 [Browse]

Database file location: C:\app\Cezara\oradata [Browse]

Database edition: Enterprise Edition (3.34GB)

Character Set: Default (WE8MSWIN1252)

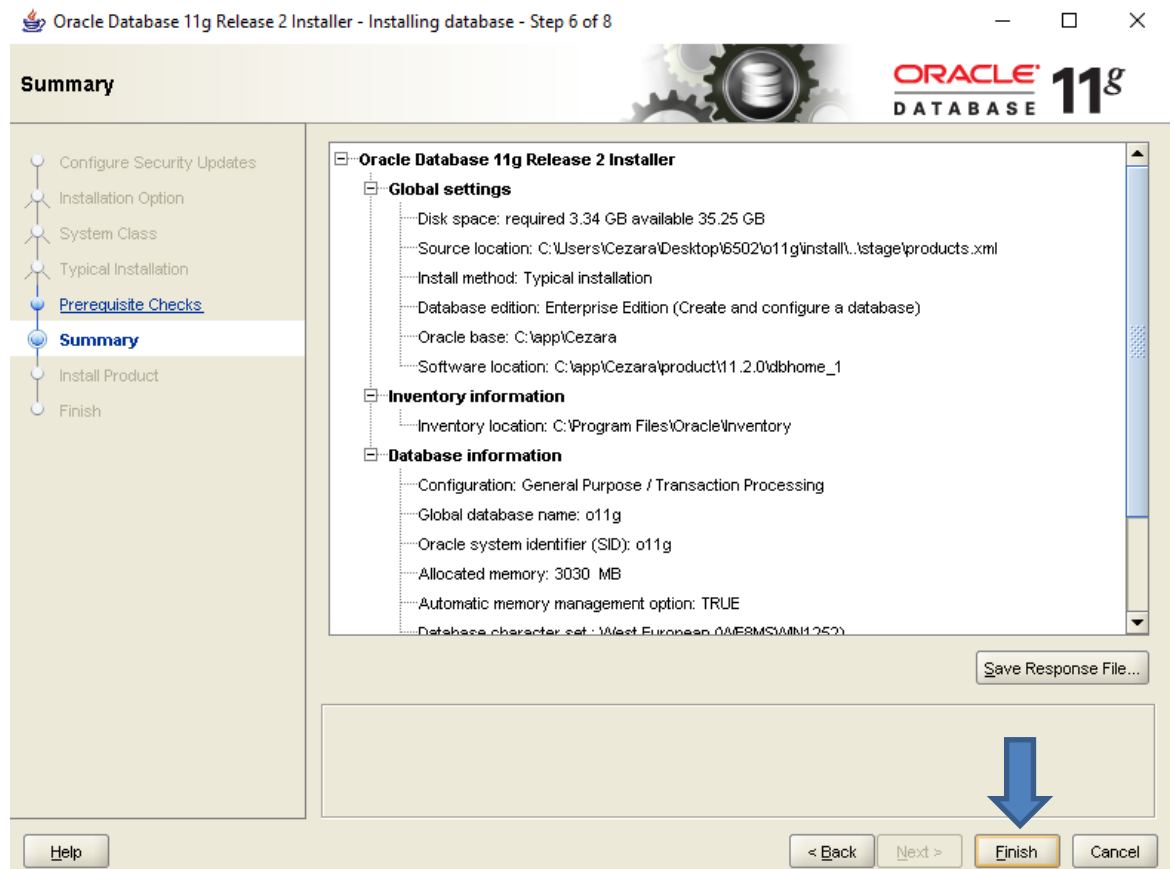
Global database name: **p11g**

Administrative password: *****

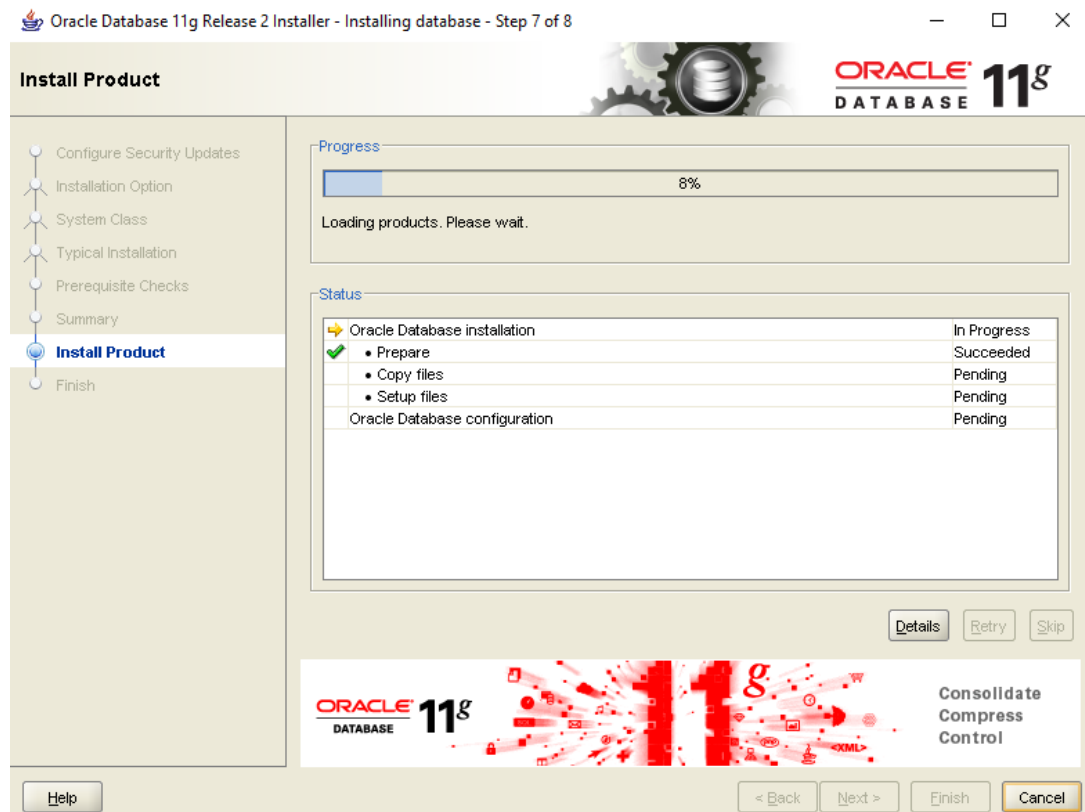
Confirm Password: *****

Help < Back Next > Finish Cancel

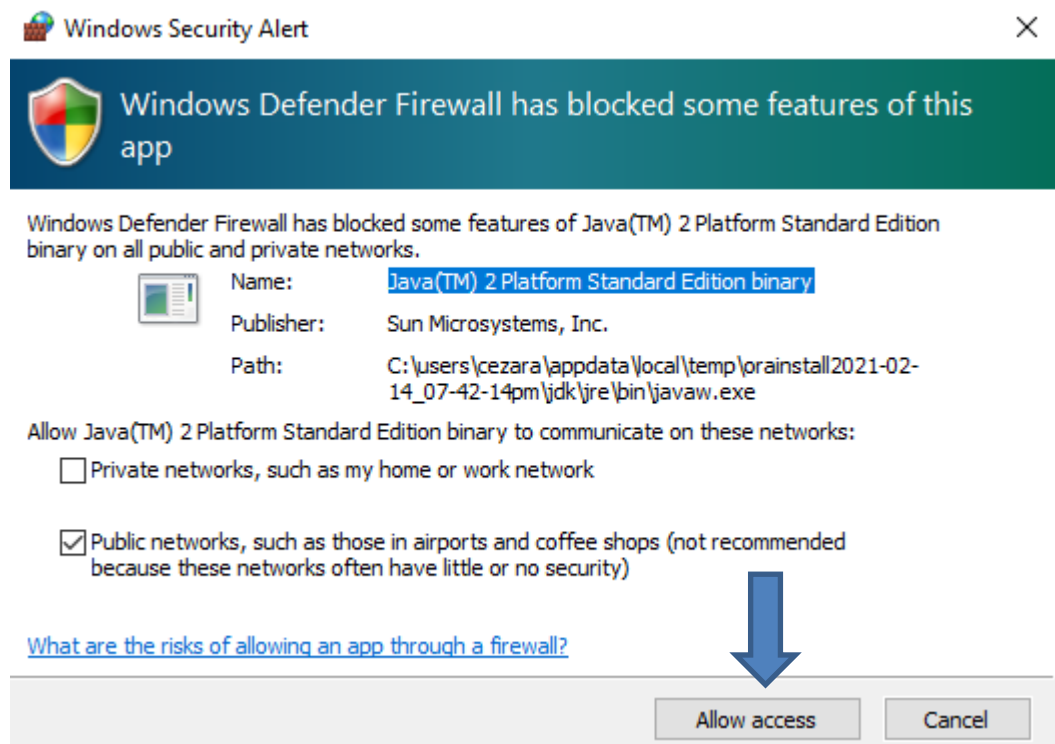
9) Se apasa butonul „Finish”



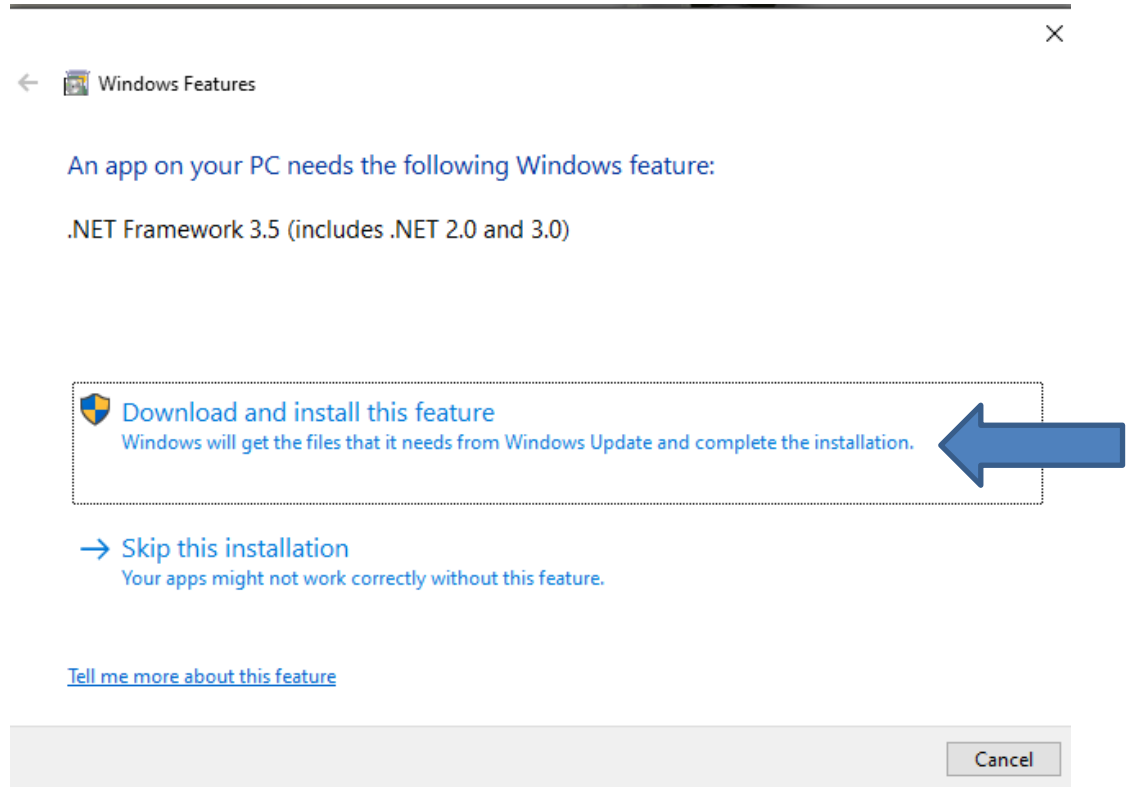
10) Se asteapta finalizarea procesului de instalare



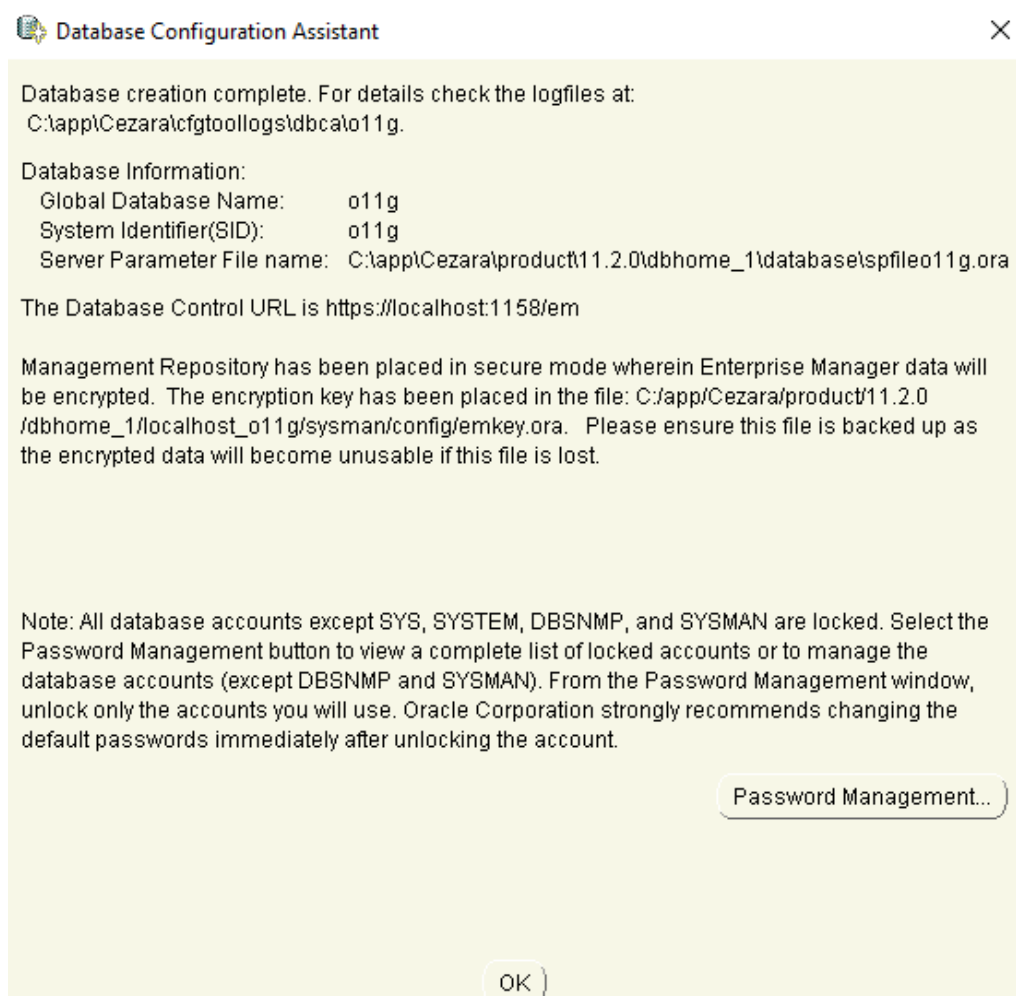
- 11) In cazul in care Firewall-ul a blocat anumite feature-uri in momentul instalarii, permiteti accesul tuturor



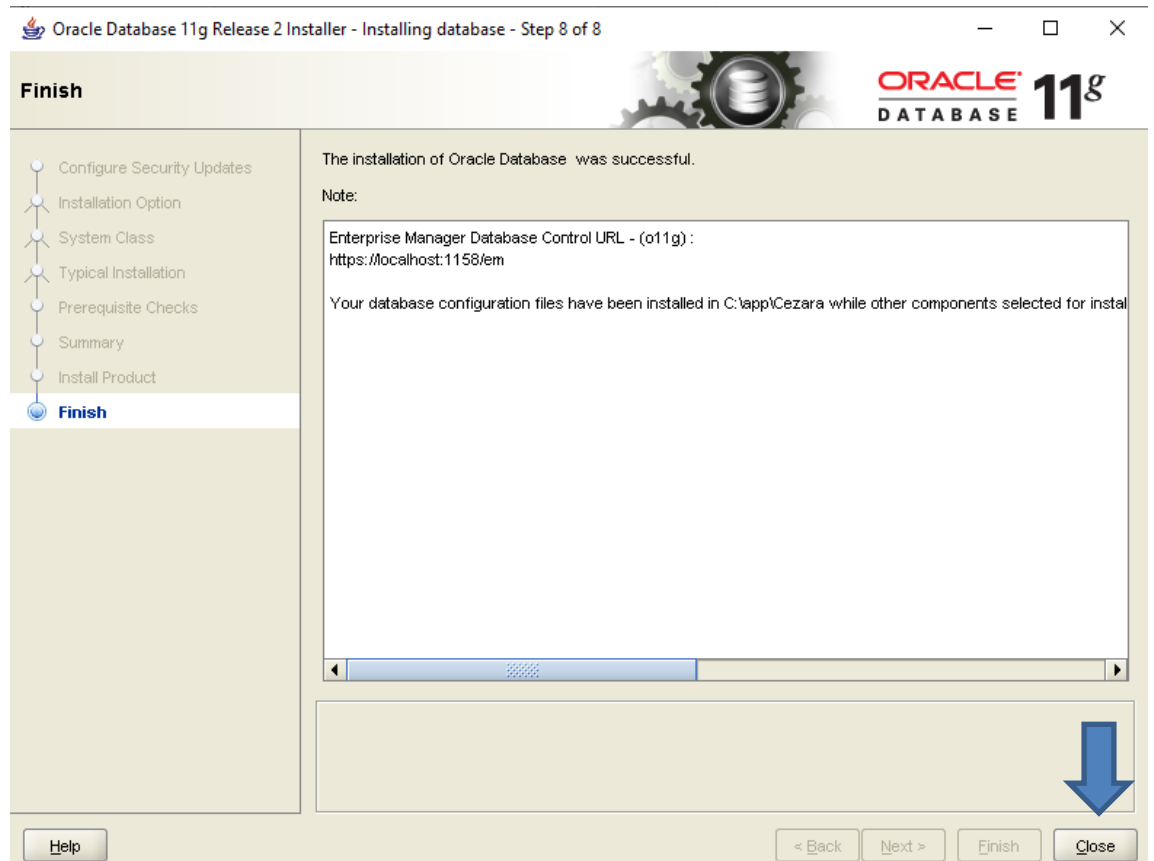
12) La fel si in cazul urmator



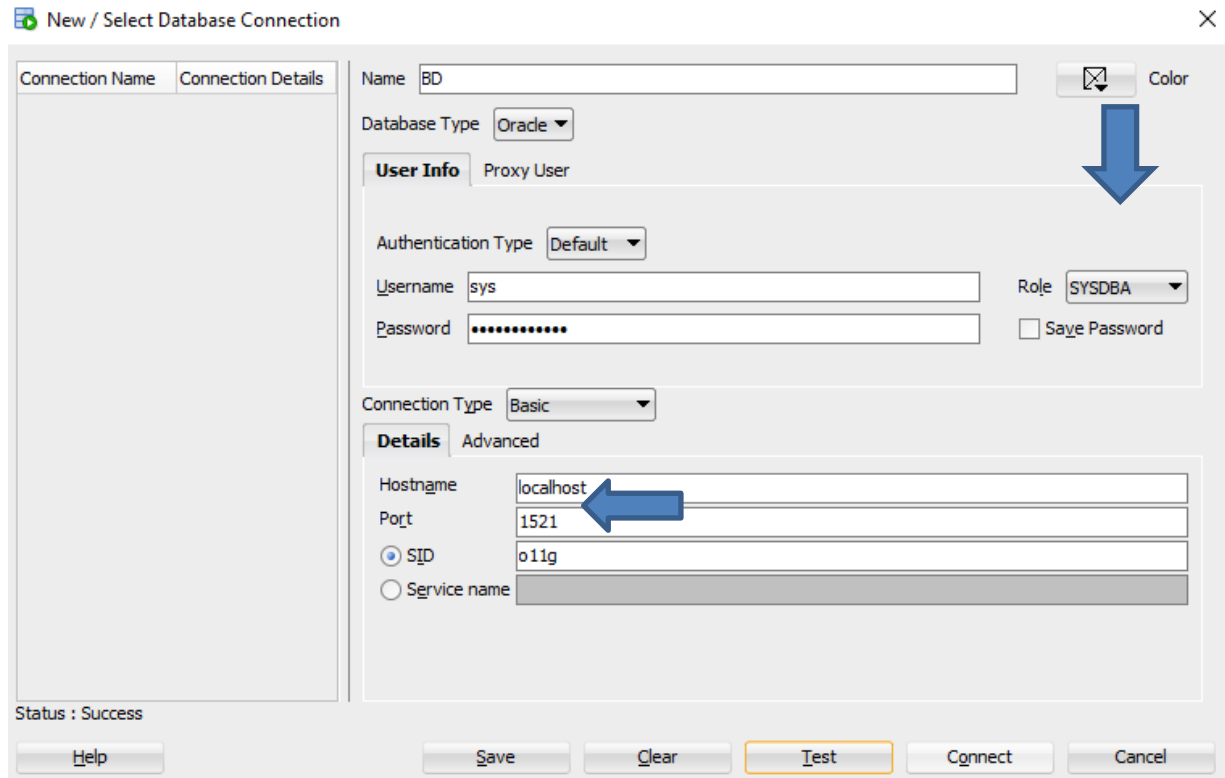
13) Instalarea a avut loc cu succes



14)



- 15) Se deschide SQL Developer -> Se apasa acel plus verde -> se realizeaza autentificarea cu rolul SYSDBA si se creeaza un user nou -> userul nou o sa fie exact contul de pe care o sa va autentificati in laborator si unde o sa aveti acces la baza de date cu care vom lucra (HR). Parola o sa fie parola utilizata la instalare, in cadrul pasului 8.



- 16) Dupa autentificare ca SYSDBA trebuie creat un user nou, utilizand urmatoarele comenzi SQL in IDE (vezi imaginea de mai jos).

Comenzile sunt:

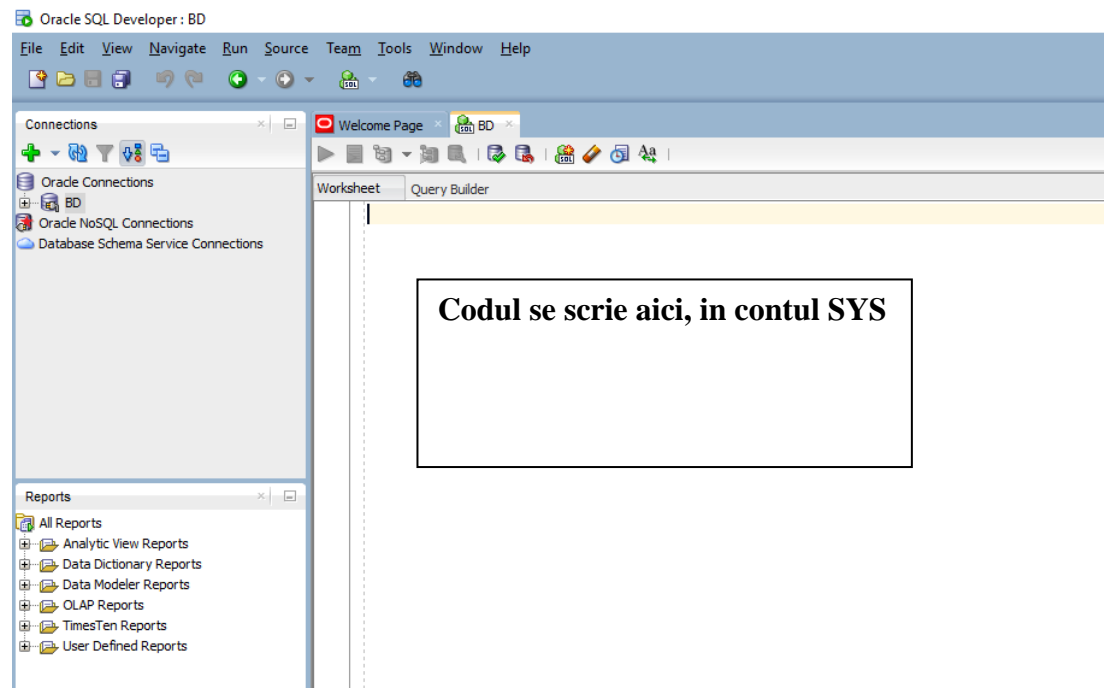
-- creare utilizator (se alege un **user_name** si o **parola**)

CREATE USER user_name

IDENTIFIED BY parola;

-- grant (se ofera toate privilegiile userului creat)

GRANT ALL PRIVILEGES TO user_name;



17) Ultimul pas este autentificarea cu userul creat. Se apasa din nou plusul verde -> se completeaza datele de autentificare pentru userul creat -> se intra in cont

18) In acest moment userul are acces la cont, dar inca nu avem o baza de date creata. In acest pas se descarca de pe site Script HR -> se dezarchiveaza -> se copiaza continutul fisierului „**hr_create**” si se ruleaza -> se copiaza

continutul fisierului „**hr_insert**” si se ruleaza -> la fel se procedeaza si cu fisierul „**hr_project**”.

Acum aveti propriul user si propria baza de date.

