

Instalación Oracle 11g Enterprise Edition en Windows 8.1+:

1. Cambiar la zona horaria como se presenta en la imagen.

Time zone

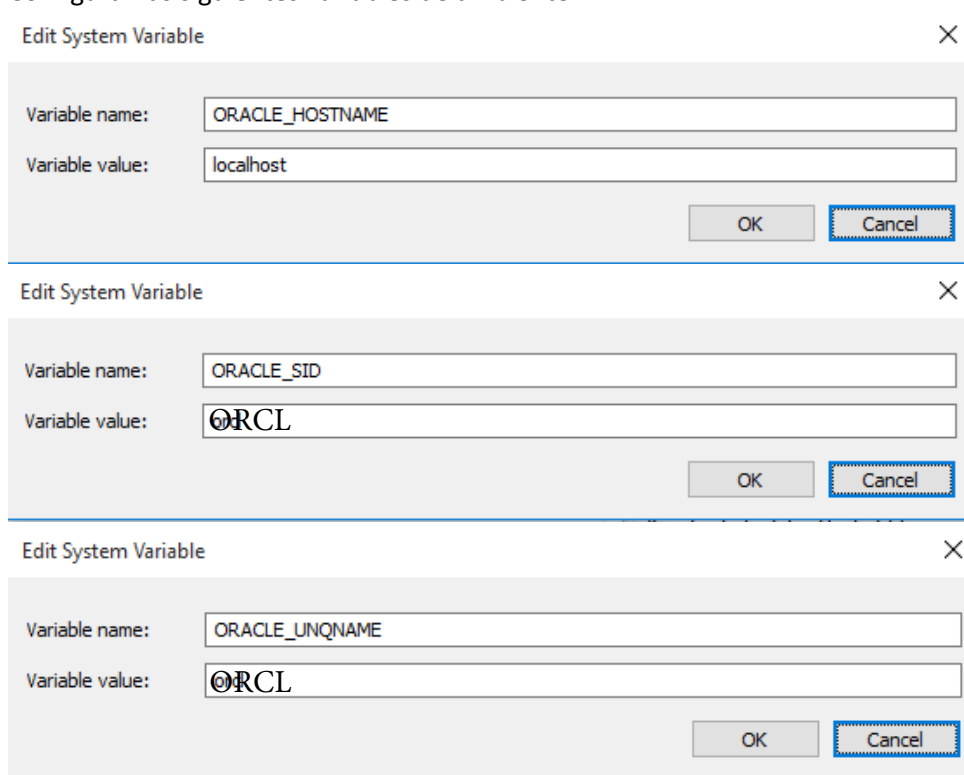
(UTC-04:00) Atlantic Time (Canada) ▼

Adjust for daylight saving time automatically



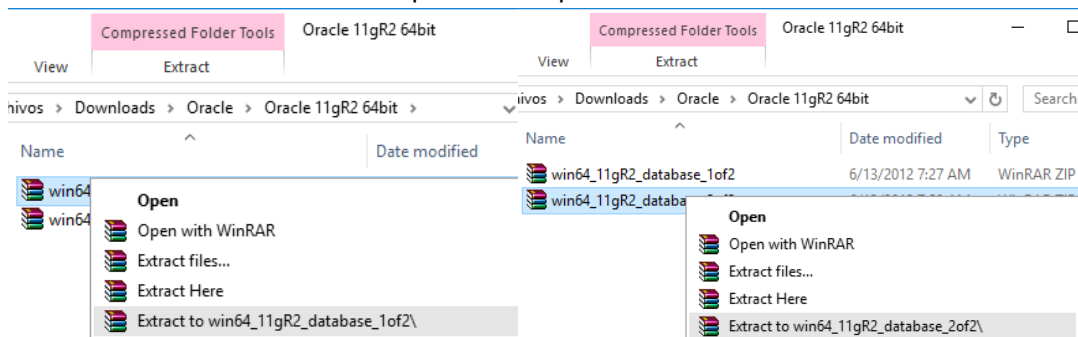
On

2. Configurar las siguientes variables de ambiente:

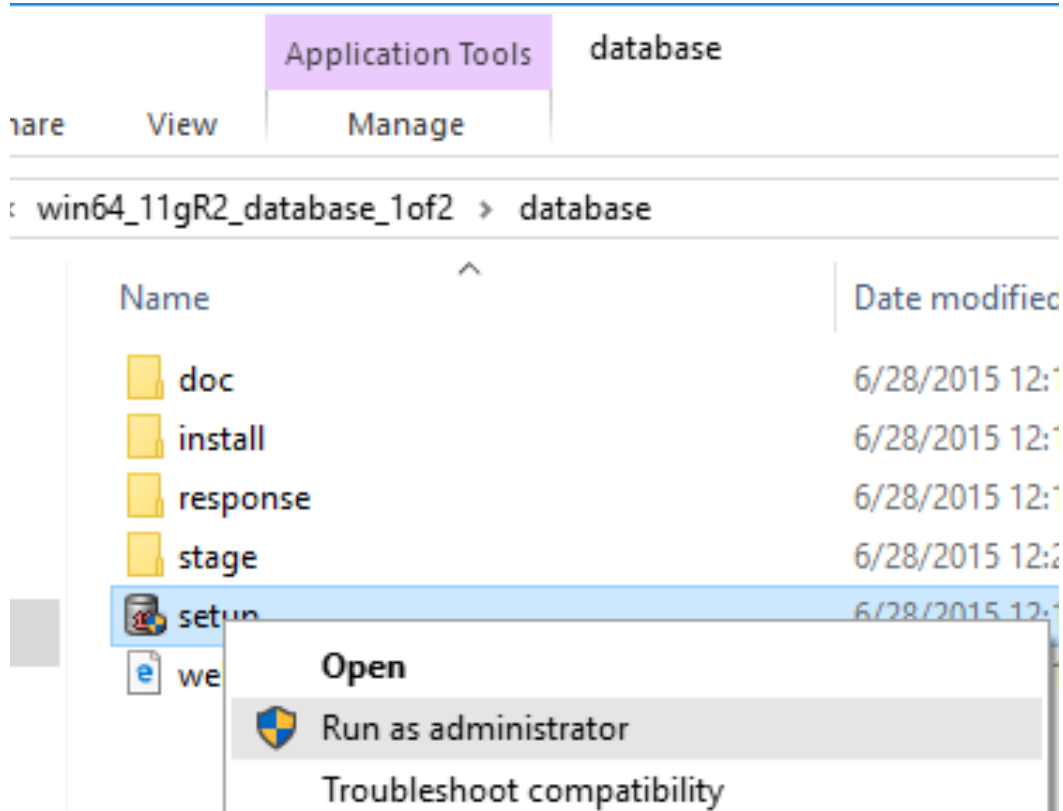


The first screenshot shows the 'Edit System Variable' dialog with 'Variable name' set to 'ORACLE_HOSTNAME' and 'Variable value' set to 'localhost'. The second screenshot shows 'Variable name' set to 'ORACLE_SID' and 'Variable value' set to 'ORCL'. The third screenshot shows 'Variable name' set to 'ORACLE_UNQNAME' and 'Variable value' set to 'ORCL'. Each dialog has 'OK' and 'Cancel' buttons.

3. Extraer los instaladores en sus carpetas correspondientes.



4. Copiar las carpetas que están dentro de:
Oracle 11gR2 64bit\win64_11gR2_database_2of2\database\stage\Components
Dentro de:
Oracle 11gR2 64bit\win64_11gR2_database_1of2\database\stage\Components
5. Correr como Administrador el archivo **Setup** de instalación de Oracle que está dentro de:
Oracle 11gR2 64bit\win64_11gR2_database_1of2\database



6. Deseleccionar la opción de recibir actualizaciones de seguridad y darle **Next**.

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](#)

7. Seleccionar **Yes** a la siguiente pantalla que aparece.

Email Address Not Specified

X You have not provided an email address.

Do you wish to remain uninformed of critical security issues in your configuration?

[Yes](#) [No](#)

8. Seleccionar **Next** en la siguiente pantalla que aparece.

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

Select Installation Option

Select any of the following install options.

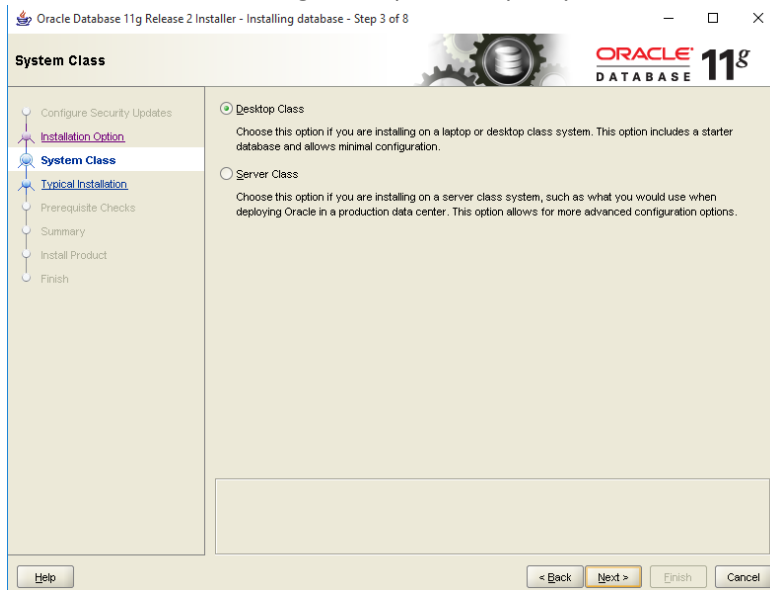
☒ Create and configure a database

☐ Install database software only

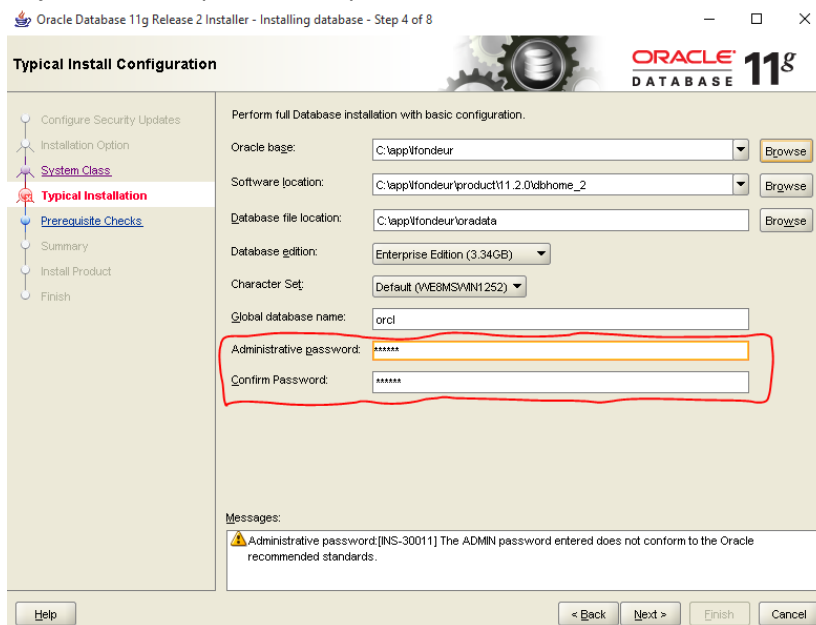
☐ Upgrade an existing database

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

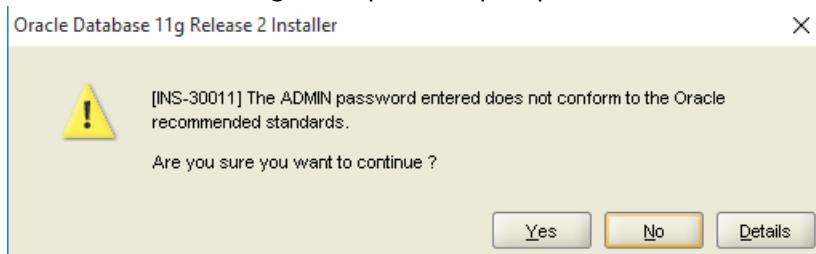
9. Seleccionar **Next** en la siguiente pantalla que aparece.



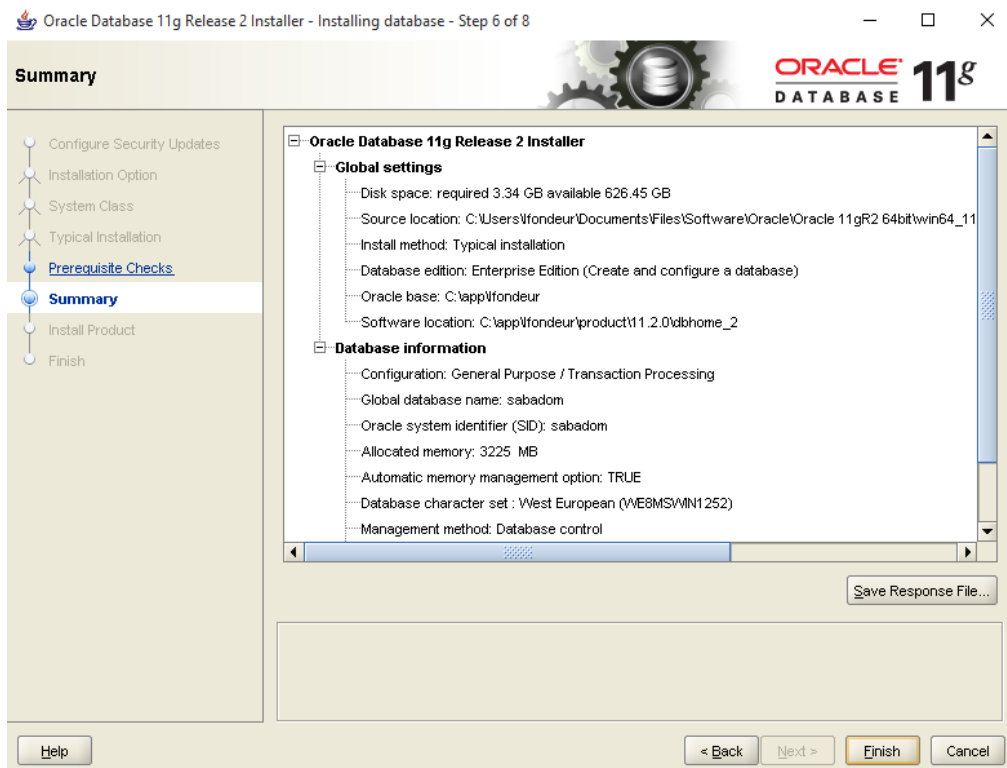
10. Deje los valores por defecto y entre la contraseña **oracle** en ambos espacios y seleccione **Next**.



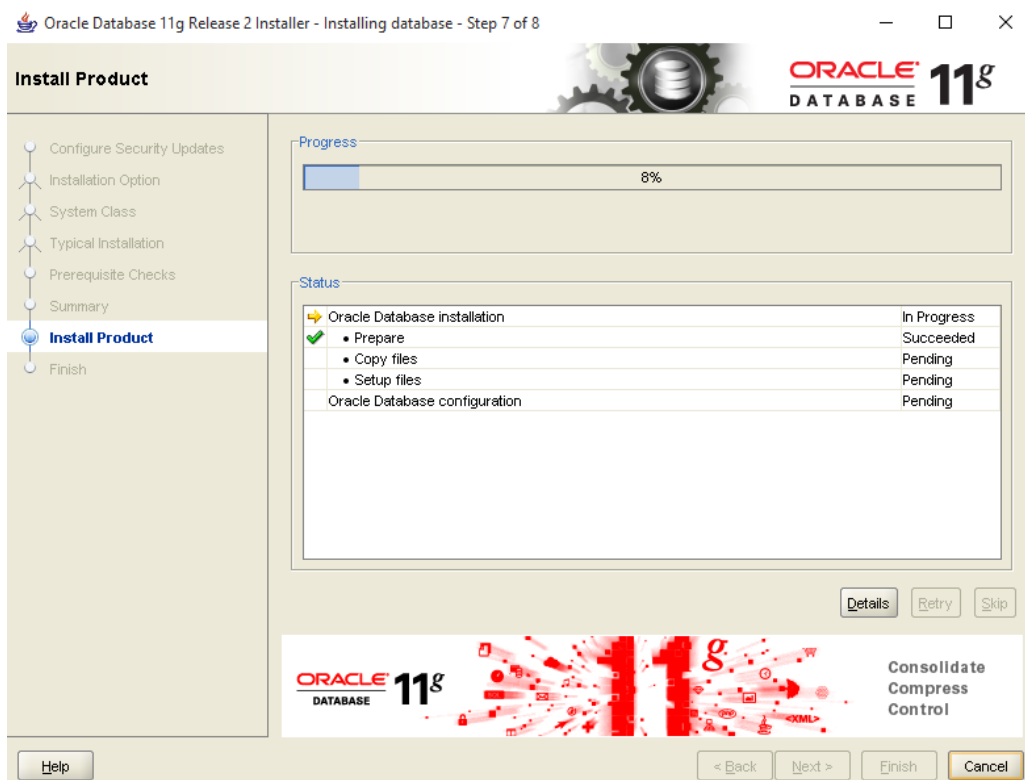
11. Seleccione **Yes** en la siguiente pantalla que aparece.



12. Seleccione **Finish** en la siguiente pantalla que aparece.



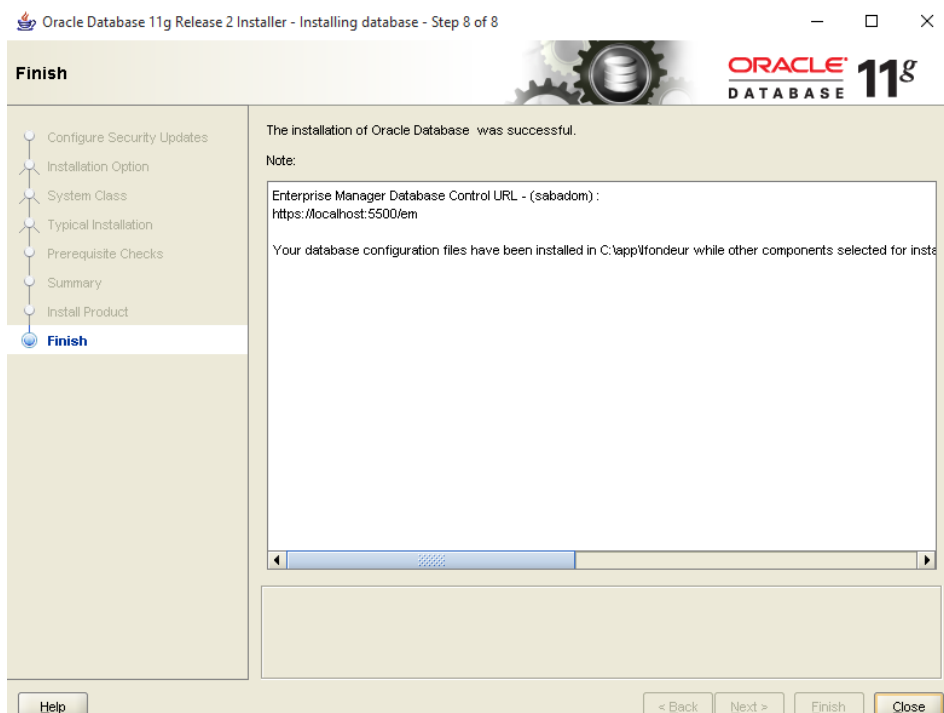
13. La instalación de la base de datos Oracle inicia.



14. Seleccione **OK** en la siguiente pantalla que aparece.

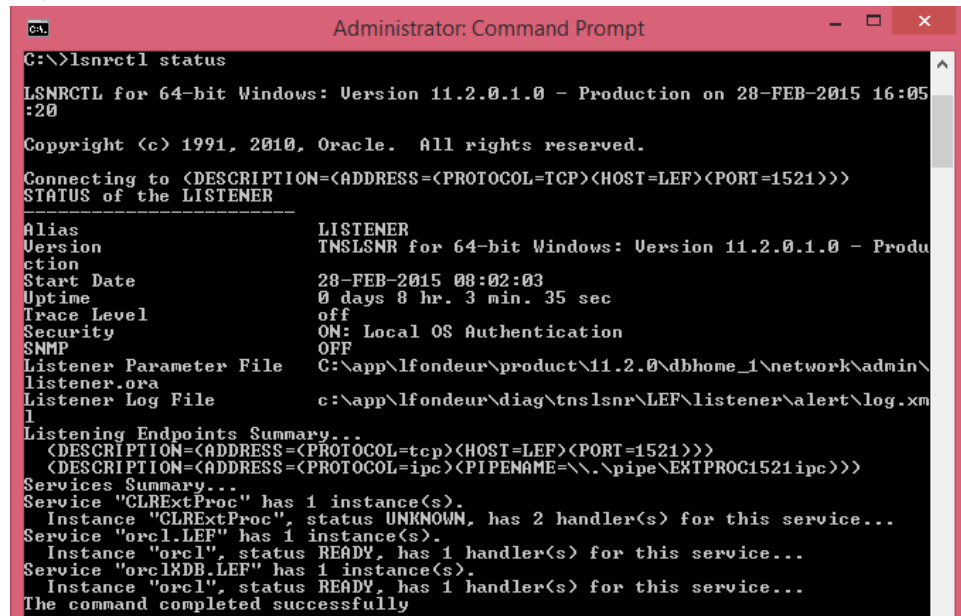


15. Seleccione **Close** en la siguiente pantalla que aparece.



16. Revise que el **LISTENER** esté arriba por la línea de comandos de Windows como **Administrador**.

C:\> **lsnrctl status**



```
C:\>lsnrctl status

LSNRCTL for 64-bit Windows: Version 11.2.0.1.0 - Production on 28-FEB-2015 16:05:20

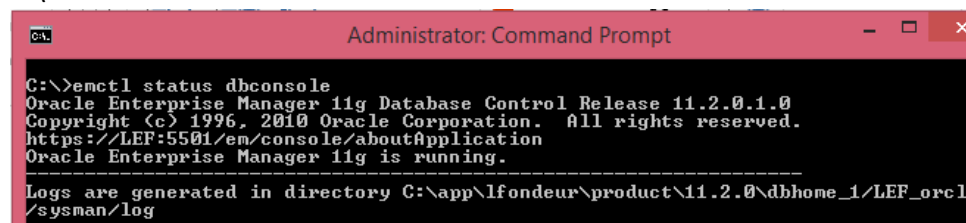
Copyright (c) 1991, 2010, Oracle. All rights reserved.

Connecting to (DESCRIPTION=(ADDRESS=(PROTOCOL=TCP)(HOST=LEF)(PORT=1521)))
STATUS of the LISTENER
-----
Alias                     LISTENER
Version                   TNSLSNR for 64-bit Windows: Version 11.2.0.1.0 - Production
Start Date                28-FEB-2015 08:02:03
Uptime                    0 days 8 hr. 3 min. 35 sec
Trace Level                off
Security                  ON: Local OS Authentication
SNMP                      OFF
Listener Parameter File    C:\app\lfondeur\product\11.2.0\dbhome_1\network\admin\listener.ora
Listener Log File          c:\app\lfondeur\diag\tnslsnr\LEF\listener\alert\log.xml

Listening Endpoints Summary...
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=LEF)(PORT=1521)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=ipc)(PIPENAME=\\.\pipe\EXTPROC1521ipc)))
Services Summary...
Service "CLRExtProc" has 1 instance(s).
  Instance "CLRExtProc", status UNKNOWN, has 2 handler(s) for this service...
Service "orcl.LEF" has 1 instance(s).
  Instance "orcl", status READY, has 1 handler(s) for this service...
Service "orclXDB.LEF" has 1 instance(s).
  Instance "orcl", status READY, has 1 handler(s) for this service...
The command completed successfully
```

17. Revise que la **consola** del Oracle Enterprise Manager esté arriba.

C:\> **emctl status dbconsole**



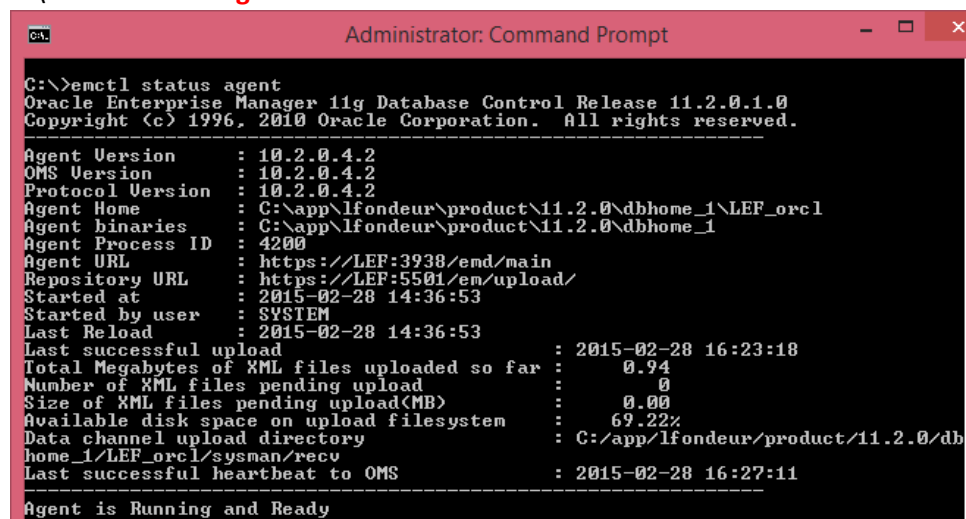
```
C:\>emctl status dbconsole

Oracle Enterprise Manager 11g Database Control Release 11.2.0.1.0
Copyright (c) 1996, 2010 Oracle Corporation. All rights reserved.
https://LEF:5501/em/console/aboutApplication
Oracle Enterprise Manager 11g is running.

Logs are generated in directory C:\app\lfondeur\product\11.2.0\dbhome_1\LEF_orcl1/sysman/log
```

18. Revisar que el **agente** del Oracle Enterprise Manager esté arriba.

C:\> **emctl status agent**



```
C:\>emctl status agent

Oracle Enterprise Manager 11g Database Control Release 11.2.0.1.0
Copyright (c) 1996, 2010 Oracle Corporation. All rights reserved.

Agent Version           : 10.2.0.4.2
OMS Version             : 10.2.0.4.2
Protocol Version        : 10.2.0.4.2
Agent Home              : C:\app\lfondeur\product\11.2.0\dbhome_1\LEF_orcl1
Agent binaries          : C:\app\lfondeur\product\11.2.0\dbhome_1
Agent Process ID        : 4200
Agent URL               : https://LEF:3938/emd/main
Repository URL          : https://LEF:5501/em/upload/
Started at              : 2015-02-28 14:36:53
Started by user         : SYSTEM
Last Reload             : 2015-02-28 14:36:53
Last successful upload   : 2015-02-28 16:23:18
Total Megabytes of XML files uploaded so far : 0.94
Number of XML files pending upload           : 0
Size of XML files pending upload(MB)         : 0.00
Available disk space on upload filesystem    : 69.22%
Data channel upload directory                : C:/app/lfondeur/product/11.2.0/dbhome_1/LEF_orcl1/sysman/recv
Last successful heartbeat to OMS             : 2015-02-28 16:27:11

Agent is Running and Ready
```

19. Revise que la BD esté arriba por la línea de comandos de Windows como **Administrador**.

C:\> **sqlplus / as sysdba**

```
Administrator: Command Prompt - sqlplus / as sysdba

C:\>sqlplus / as sysdba

SQL*Plus: Release 11.2.0.1.0 Production on Tue Feb 9 10:41:48 2016

Copyright (c) 1982, 2010, Oracle. All rights reserved.

Connected to:
Oracle Database 11g Enterprise Edition Release 11.2.0.1.0 - 64bit Production
With the Partitioning, OLAP, Data Mining and Real Application Testing options

SQL>
```

20. Subir el Oracle Enterprise Manager en un navegador. Conectarse como SYSTEM.

URL: <https://localhost:1158/em/console/logon/logon>

The screenshot shows the Oracle Enterprise Manager 11g console. The top section is the login page with fields for User Name, Password, and Connect As (set to Normal). Below the login fields is a copyright notice. The bottom section shows the main dashboard for the database instance 'orcl'. The dashboard includes a General section with status 'Up', a Host CPU graph, Active Sessions graph, and SQL Response Time graph. The SQL Response Time graph shows a latest collection of 1530.47 seconds. The dashboard also includes a Diagnostic Summary, Space Summary, and High Availability section.

Oracle Enterprise Manager 11g
Database Control
Login

* User Name
* Password
Connect As Normal
Login

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Oracle Enterprise Manager 11g
Database Control
Setup Preferences Help Logout
Database
Logged In As SYSTEM

Database Instance: orcl
Home Performance Availability Server Schema Data Movement Software and Support

Page Refreshed Apr 15, 2016 6:49:21 PM ADT Refresh View Data Automatically (60 sec)

General Shutdown Black Out
Status Up
Up Since Apr 15, 2016 2:40:28 AM ADT
Instance Name orcl
Version 11.2.0.1.0
Host localhost
Listener LISTENER_localhost
View All Properties

Host CPU
Load Unavailable Paging Unavailable
Core Count 4

Active Sessions
Core Count 4

SQL Response Time
SQL Response Time (%) 1530.47
Edit Reference Collection

Diagnostic Summary
ADDM Findings 0
Alert Log No ORA- errors
Active Incidents 0
Key SQL Profiles 0
Database Instance Health

Space Summary
Database Size (GB) 1.57
Problem Tablespace 0
Segment Advisor Recommendations 0
Policy Violations 0
Dump Area Used (%) 36

High Availability
Console Details
Oracle Restart n/a
Instance Recovery Time (sec) 3759
Last Backup n/a
Usable Flash Recovery Area (%) 100
Flashback Database Logging Disabled