

Installation

..... Download oracle XE.....

[Don't install on C drive]

- Download from:

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

- [almost 1.8GB; takes time]
- **Unzip** the downloaded file
- In the unzipped folder **Locate & Run setup.exe**
- If **Error** prompts
 - Locate the pre-req folder in unzipped folder (ISSetupPrerequisites)
 - Run the exe.
 - Run setup.exe again
- **Note down the password of sys and system user**
 - Password should be **"db"**
- Take the **screen shot of final screen** showing connection string information.

Sample Schema

Configuration

(hr schema)

Configure sample database hr

- Download hr schema
 - from github and unzip.
 - OR
 - Download from the given link and unzip
<https://drive.google.com/file/d/1cssaxmsxfK9gSWJAzfMEQjLE2Lnpjfz0/view?usp=sharing>
- Copy folder containing human_resource files and place it to the oracle installation folder. i.e.,OracleED21c\dbhomeXE\demo\schema
- Now Open **sql plus**
 - [windows...search..sql plus..show in menu].....(Right click..Run as admin)
 - On sql prompt write....
 - username: sys as sysdb
 - Password:db
 - Session connected.
 - Run this query on SQL prompt>
 - select * from all_users where username='hr';
 - Run the hr_main.sql file(located in human-resource folder) from sql plus.

- SQL>
@OracleED21c\dbhomeXE\demo\schema\human_resources\hr_main.sql
- Pass these parameters:
 - Pwd : **newhr2**
 - tablespace: users
 - temp TS: temp
 - sys pwd: **db**
 - log: \$ORACLE_HOME/demo/schema/log
 - connect string : localhost:1521/XEPDB1 (from the installation screen shot:last screen)
- This file will create hr schema and user.
 - **NOTE: output can have errors....ignore...just check hr user is created with password hrpwd.**

Now change the session

- On SQL prompt run this
 - o Conn hr/newhr2@localhost:1521/xepdb1
 - o Run these commands one by one.
 - SQL>
@OracleED21c\dbhomeXE\demo\schema\human_resources\hr_create.sql
 - SQL>
@OracleED21c\dbhomeXE\demo\schema\human_resources\hr_popul.sql
 - SQL>
@OracleED21c\dbhomeXE\demo\schema\human_resources\hr_idx.sql

- SQL>
@OracleED21c\dbhomeXE\demo\schema\human_resources\hr_code.sql
- SQL>
@OracleED21c\dbhomeXE\demo\schema\human_resources\hr_content.sql
- SQL>
@OracleED21c\dbhomeXE\demo\schema\human_resources\hr_analz.sql

Sample HR schema is configured to run the queries.

Check the installation

- o Create session
 - o conn hr/newhr2@//localhost:1521/XEPDB1
- o Run;
 - o SQL> Desc employees;
 - o If the query returns the schema of employees table thn **installation is done successfully.**
