

Oracle DB editions

What we will learn in this lecture?

- ❑ What are the available database editions in 12c?
- ❑ What are the available database editions in 18c?
- ❑ What is the purpose of each edition ?

Oracle database software can be very expensive or very cheap (even free), depending on what you buy/use

Oracle DB 12c editions

❑ Oracle Database Personal Edition (PE)

supports single-user development, includes all of the components that are included with Enterprise Edition , **no Oracle RAC , no Oracle Management Packs**

❑ Oracle Database Standard Edition 2 (SE2) starting from Release 1 (12.1.0.2).

includes all the features necessary to develop workgroup and Web applications. Support RAC, **no parallel execution, no Data guard, no management pack, no cloud control , only one pluggable database allowed**

Note: before SE2, we have SE and SE1 and both no RAC option

❑ Oracle Database Enterprise Edition (EE)

Oracle Database Enterprise Edition provides performance, availability, scalability, and security for developing applications such as high-volume online transaction processing (OLTP) applications, query-intensive data warehouses, and demanding Internet applications. Oracle Database Enterprise Edition contains all of the components of Oracle Database

❑ Oracle Database Express Edition (XE)

Free but limited , use 1 CPU, 1 GB memory

To know more about Oracle DB editions

12c

<https://docs.oracle.com/database/121/DBLIC/editions.htm#DBLIC-GUID-B6113390-9586-46D7-9008-DCC9EDA45AB4>

18c

<https://docs.oracle.com/en/database/oracle/oracle-database/18/dblic/Licensing-Information.html#GUID-B6113390-9586-46D7-9008-DCC9EDA45AB4>

Thank You