**Oracle Password file**

* The **password file** in Oracle plays a crucial role in enabling **remote authentication** for users with administrative privileges, especially when the database is not yet open.
* **orapwd** tool is used to create and manage password files.
* Password file default location – **$ORACLE\_HOME/dbs**
* SELECT \* FROM v$pwfile\_users;

**EXCLUSIVE** *(default)*:

* Only one database can use the password file. You can grant SYSDBA, SYSOPER, and other SYS\* privileges to multiple users.

**SHARED**:

* Multiple databases can use the same password file, but only the SYS user can connect with SYSDBA. You can't grant SYSDBA to other users.

**NONE**:

* Oracle ignores the password file. All SYSDBA connections must be authenticated by the operating system.

**To create password file in linux**

* orapwd file=orapw(sid) password=welcome force=y

(orapwd file=orapwabc password=oracle force=y)

**To create password file in windows**

* Orapwd file=E:\product\11.2.0\dbhome\_1\database\PWDBKKJMSPR.ora password=oracle force=y

**FILE:** path and name of the password file.

**PASSWORD:** password for the SYS user.

**ENTRIES:** max number of distinct users.

**FORCE:** overwrites existing file if set to Y