Oracle Datase Setup

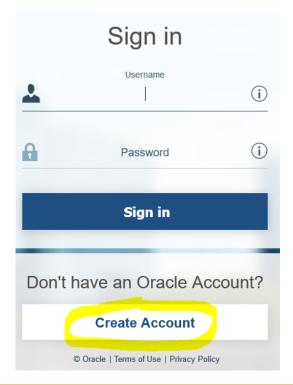
WEEK 02



Installing a New 12c Oracle DB

Getting the Oracle Software

A free Oracle user account is needed.



http://www.oracle.com/technetwork/database/enterprise-edition/downloads/oracle12c-linux-12201-3608234.html ORACLE" - Menu Account v Oracle Technology Network / Database / Database / Downloads Database Downloads Documentation Learn More Community Overview Database In-Memory Multitenant Oracle Database 12c Release 2 (12.2.0.1.0) Standard Edition 2 and Enterprise Edition More Key Features Application Development Big Data Appliance Cloud Database Services Thank you for accepting the OTN License Agreement; you may now download this software. Private Database Cloud Oracle Database 12c Release 2 (12.2.0.1.0) for Linux x86-64 ▼ linuxx64_12201_database.zip (3,453,696,911 bytes) (cksum - 4170261901) Data Warehousing & Big Data Database Appliance Directions 1. All files are in the .zip format. There is an unzip utility here if you need one. Exadata Database Machine 2. Download and unzip both files to the same directory. High Availability 3. Installation guides and general Oracle Database 12c documentation are here. Manageability

64bit CPU architectures only are supported

Root privileges

A minimum of 1GB of RAM, 2GB recommended

At least 6.4GB of free disk space for Oracle EE

1GB of free space in /tmp

Some OS packages need to be already installed

OS needs to be configured properly

Some Setup Requirements on Linux

Database Installation Guide for Linux:

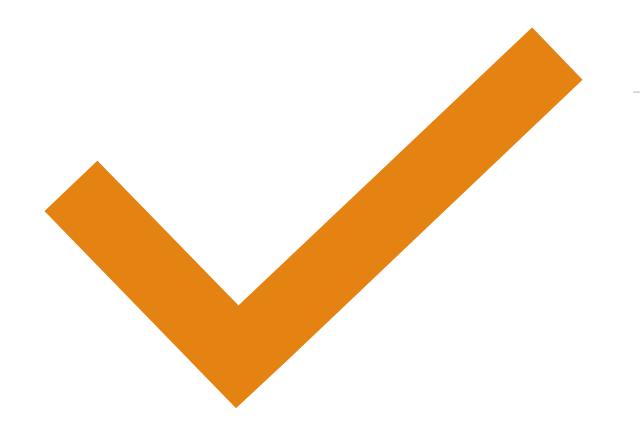
https://docs.oracle.com/en/database/oracle/oracledatabase/12.2/install-and-upgrade.html

Setup Support Docs



Oracle Database 12c Release 2 (12.2) Installation On Oracle Linux 6 (OL6) and 7 (OL7):

https://oracle-base.com/articles/12c/oracle-db-12cr2installation-on-oracle-linux-6-and-7



Import Oracle Playground VM

If not already imported, we should have the VM image in [profstud] R:\ABD.

Oracle Setup Workshop

FOLLOW THE INSTRUCTIONS IN THE SUPPORT_WEEK_02.PDF FILE. IT IS AVAILABLE ON FEAA PORTAL.



Quiz time

Challenge your Oracle tuning knowledge with these 10 questions!

https://kahoot.it

That's all for this week!

SEE YOU NEXT TIME!