

How to connect to oracle 11G through ssh?

- 1- Download MobaXterm – free app - from <http://mobaxterm.mobatek.net> (There is portable version which does not need any installation)
- 2- Run MobaXterm, SSH, Hostname: moon.scs.ryerson.ca, username: your CompSci username, Port: 22
- 3- Connect to Oracle Database 11g with this command:
sqlplus64
"cs_username@(DESCRIPTION=(ADDRESS=(PROTOCOL=TCP)(Host=oracle.scs.ryerson.ca)(Port=1521))(CONNECT_DATA=(SID=orcl)))"
- 4- Connect to Oracle Database 12c with this command:
sqlplus64
"cs_username@(DESCRIPTION=(ADDRESS=(PROTOCOL=TCP)(Host=oracle12c.scs.ryerson.ca)(Port=1521))(CONNECT_DATA=(SID=orcl12c)))"

Note: cs_username is your Computer Science username.

- 5- Then it prompts for oracle password.

Password: MMDDXXXX

which is your Birth-month, Birthday and last 4 digits of your student ID. Change your password after first login.

How to connect to oracle 11g, 12c with sql developer in Computer Science labs?

- 1- Login to windows.
- 2- Open computer and click on: "O:\Program Files\sqldeveloper-4.1.1.19\sqldeveloper"
- 3- Click on Connection > new connection

Username: computer science username

Password: MMDDXXXX, which is your Birth-month, Birthday and last 4 digits of your ryerson ID.

For Oracle Database 11g:

Hostname: oracle.scs.ryerson.ca

Port: 1521

SID: orcl

For Oracle Database 12c:

Hostname: oracle12c.scs.ryerson.ca

Port: 1521

SID: orcl12c

- 4- Click connect