

Bob's Oracle Instance

Please read the users help file before starting this.

creating your directory

```
ssh to oracle@144.38.198.53 Password (Contact Bob)
Linux> cd
Linux> mkdir dir
```

Logging into Oracle

```
ssh to oracle@144.38.198.53 Password (Contact Bob)
Linux> cd dir
Linux> sqlplus
user: user
password: password
```

Running Oracle as sysdba

First Login to Oracle. The tablespace is sys and the user is sysdba (the Oracle root user).

```
sqlplus
user: sys as sysdba
password: (Contact Bob)
```

Starting / Shutting Down Oracle

First startup an Instance of Oracle.

```
SQL> startup (starts up an Oracle instance)
SQL> shutdown (shuts Oracle instance down)
```

Logging into Oracle as a user

First login to Oracle. The user name is *name*. The tablespace is *ts_name*. A tablespace is like a file folder that is used to store a collection of tables. The default tablespace is what is specified in the create user command. When Oracle is installed a tablespace of SYS is created. The root user is SYSDBA.

```
sqlplus
user: name (uses default tablespace ts_name)
user: ts_name as user
password: password
```

Running a script in Oracle

A script is an Oracle program stored in a text file. Use .sql as the file extension.

```
SQL> @script.sql
```

Spooling the output of Oracle to a file (tee)

This redirects the output of sqlplus commands to a text file. Use .txt as the file extension.

```
SQL> spool file.txt
```