**Starting and Shutting Down the Database**

**Overview**

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| **Trigger:** | Starting and shutting down the Oracle Database using SQL Plus | | |
| **Special Permissions:** | SYS Admin | **Responsible Team:** | DB Team |
| **Config. Item:** | Database | **KB Reference:** | KB# |

**Instructions**

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| **Step #** | **Information** |
| 1. | Invoke SQL\*Plus and connect to database with SYSDBA privileges.  Sqlplus / as sysdba |
| 2. | To start a Database, enter  STARTUP PFILE = /orahome/oracle/product/19.3/db\_1/dbs/init2.ora  Database will be in open mode. |
| 3. | To stop a database, enter  SHUTDOWN [mode]  where mode is normal, immediate, or abort.  In a normal shutdown, Oracle Database waits for all currently-connected users to disconnect and disallows any new connections before shutting down. This is the default mode.  In an immediate shutdown, Oracle Database terminates and rolls back active transactions, disconnects clients, and shuts down.  In an abort shutdown, Oracle Database terminates active transactions and disconnects users; it does not roll back transactions. The database performs automatic recovery and rollback the next time it is started. Use this mode only in emergencies. |

**Document Control**

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| Revision History | | | | |
| Version | **Date** | **Author** | **Title & Company** | **Description** |
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