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| **How To Change ASM SYS PASSWORD ? (Doc ID 452076.1)** | [To Bottom](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=15az8borew_4&_afrLoop=326247862199598%20\o%20To%20Bottom)  [To Bottom](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=15az8borew_4&_afrLoop=326247862199598%20\o%20To%20Bottom) |  |

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| **In this Document**   |  |  | | --- | --- | |  | [Goal](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=15az8borew_4&_afrLoop=326247862199598%20\l%20GOAL) | |  | [Solution](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=15az8borew_4&_afrLoop=326247862199598%20\l%20FIX) |   graphic  **APPLIES TO:**  Oracle Database - Enterprise Edition - Version 10.2.0.1 to 11.2.0.3 [Release 10.2 to 11.2]  Information in this document applies to any platform.  Oracle Server Enterprise Edition - Version: 10.2.0.1 to 10.2.0.3  \*\*\*Checked for relevance on 14-Feb-2014\*\*\*  **GOAL**  To change the ASM SYS Password  Things tried:  SQL> password  Changing password for SYS  Old password:  New password:  Retype new password:  ERROR:  ORA-00600: internal error code, arguments: [15051], [], [], [], [], [], [], []    SQL> select INSTANCE\_NAME from v$instance;   INSTANCE\_NAME  ----------------  +ASM   SQL> ALTER USER sys IDENTIFIED BY <new\_password> REPLACE <old\_password>;  ALTER USER sys IDENTIFIED BY <new\_password> REPLACE <old\_password>  \*  ERROR at line 1:  ORA-01109: database not open    The following error also might occur:  SQL> alter user sys identified by ;  alter user sys identified by  \*  ERROR at line 1:  ORA-01031: insufficient privileges  **SOLUTION**  The password should be the one provided when the password file was created,also REMOTE\_LOGIN\_PASSWORDFILE should be set to EXCLUSIVE on all instances.   If you want to change the password then you would need to recreate the password file using the orapwd utility   **Recreate** the password file for the ASM instance as follows:  1. Set the ORACLE\_HOME and ORACLE\_SID to the ASM instance  2. connect /as sysdba from sqlplus  3. If the value of the "remote\_login\_passwordfile" parameter in the pfile or spfile is EXCLUSIVE, you must shutdown your instance  4. RENAME or DELETE the existing password file PWD<SID>.ora( In Windows) / orapw<SID> ( in UNIX)   5. Issue the command:  WINDOWS:  orapwd file=<ORACLE\_HOME>/database/PWD<SID>.ora password=<sys\_password>   UNIX:  orapwd file=<ORACLE\_HOME>/dbs/orapw<SID> password=<sys\_password>  The passwordfile can be recreated for ASM while ASM instance is up. Usually for normal DB instances, we recommended that DB instances be shutdown before changing the passwordfile.   In 11.2 you can use asmcmd to change the password for single instance environment as follows    $ export ORACLE\_SID=+ASM  $ asmcmd  ASMCMD> passwd sys  Enter old password (optional): \*\*\*\*\*\*  Enter new password: \*\*\*\*\*\*   In Cluster environment  ASMCMD> orapwusr --modify --password sys  Enter password: \*\*\*\*\*\*  ASMCMD> exit  NOTE: This is not applicable for SYSASM privilege. |