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| **Unable To Open Database Before/After Upgrade - ORA-00704 ORA-39700 ORA-01092 (文档 ID 435337.1)** | [IMG_256](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=m15l46pzm_4%26_afrLoop=356597879175536)  [转到底部](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=m15l46pzm_4&_afrLoop=356597879175536) | IMG_257 |
| **In this Document**   |  |  | | --- | --- | |  | [Symptoms](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=m15l46pzm_4&_afrLoop=356597879175536" \l "SYMPTOM) |  |  |  | | --- | --- | |  | [Cause](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=m15l46pzm_4&_afrLoop=356597879175536" \l "CAUSE) |  |  |  | | --- | --- | |  | [Solution](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=m15l46pzm_4&_afrLoop=356597879175536" \l "FIX) |  |  |  | | --- | --- | |  | [References](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=m15l46pzm_4&_afrLoop=356597879175536" \l "REF) |      Applies to: Oracle Database - Enterprise Edition - Version 9.2.0.1 to 11.1.0.7 [Release 9.2 to 11.1]  Oracle Database - Standard Edition - Version 9.2.0.1 to 11.1.0.7 [Release 9.2 to 11.1]  Information in this document applies to any platform.   Symptoms While trying to start a database to be upgraded to a new release the following error is reported in alert.log:  ORA-00704: bootstrap process failure  ORA-39700: database must be opened with UPGRADE option  Error 704 happened during db open, shutting down database  USER: terminating instance due to error 704  Instance terminated by USER, pid = 28952  ORA-1092 signalled during: ALTER DATABASE OPEN...     Cause The post-installation steps have not been executed as stated in the README or Upgrade Manual, 'STARTUP UPGRADE'.    Since a standard database startup command is attempted an ORA-01092 occurrs.  The following error messages are generated in a trace file as well:  tkcrrsarc: (WARN) Failed to find ARCH for message (message:0x1)  tkcrrpa: (WARN) Failed initial attempt to send ARCH message (message:0x1)  ORA-00704: bootstrap process failure  ORA-39700: database must be opened with UPGRADE option  ORA-39700: database must be opened with UPGRADE option  Hek102 ORA-39700: database must be opened with UPGRADE option  bash: ORA-39700:: command not found     Solution Perform the post-installation scripts given in the readme of the patchset or as stated in the Upgrade Manual for the release that is being upgraded to.    1. Ensure a valid backup of the database exist before upgrading.  2. Startup the database in upgrade mode and run the scripts stated in the README file or Upgrade Manual.  For example:  SQL> STARTUP UPGRADE  SQL> @?/rdbms/admin/catupgrd.sql  3.Shutdown and restart the database normally  SQL> SHUTDOWN  SQL> STARTUP References [NOTE:1349722.1](https://support.oracle.com/epmos/faces/DocumentDisplay?parent=DOCUMENT&sourceId=435337.1&id=1349722.1) - Ora-00704,Ora-39700: Database Must Be Opened With Upgrade Option  [NOTE:1351112.2](https://support.oracle.com/epmos/faces/DocumentDisplay?parent=DOCUMENT&sourceId=435337.1&id=1351112.2) - Information Center: Upgrading and Migration Oracle Database | | |