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| **NON-RAC Database Startup Giving Error ORA-29702 (Doc ID 433310.1)** | [To Bottom](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=19f7dfqhde_77&_afrLoop=340571801552795%20\o%20To%20Bottom)  [To Bottom](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=19f7dfqhde_77&_afrLoop=340571801552795%20\o%20To%20Bottom) |  |

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| **In this Document**   |  |  | | --- | --- | |  | [Symptoms](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=19f7dfqhde_77&_afrLoop=340571801552795%20\l%20SYMPTOM) | |  | [Cause](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=19f7dfqhde_77&_afrLoop=340571801552795%20\l%20CAUSE) |  |  |  | | --- | --- | |  | [Solution](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=19f7dfqhde_77&_afrLoop=340571801552795%20\l%20FIX) |   graphic   |  | | --- | | *This document is being delivered to you via Oracle Support's Rapid Visibility (RaV) process and therefore has not been subject to an independent technical review.* |   **APPLIES TO:**  Oracle Database - Enterprise Edition - Version 10.2.0.3 and later  Oracle Solaris on SPARC (64-bit)  \*\*\*Checked for relevance on 15-Jun-2012\*\*\*  \*\*\*Checked for relevance on 27-Aug-2014\*\*\*  **SYMPTOMS**  While starting up the database, Getting error **ORA-29702**  Messages in the Alert Log file:  Cluster communication is configured to use the following interface(s) for this instance  192.168.193.2  Wed May 23 16:00:55 2007  cluster interconnect IPC version:Oracle UDP/IP (generic)  WARNING: Failed to set buffer limit on IPC interconnect socket Oracle requires that the  SocketReceive buffer size be tunable upto 1MB  Please make sure the kernel parameterwhich limits SO\_RCVBUF value set by applications is atleast 1MB  MMNL started with pid=15, OS id=14908  Wed May 23 16:00:56 2007  starting up 1 shared server(s) ...  USER: terminating instance due to error 29702  Instance terminated by USER, pid = 14841  **CAUSE**  RDBMS install is not running on RAC but still it is assuming it to be RAC instance.   Cluster information required according to alert.log  **SOLUTION**  1. Shutdown the database completely.   2. Relink with RAC OFF :  $ cd $ORACLE\_HOME/rdbms/lib   $ make -f ins\_rdbms.mk rac\_off   $ make -f ins\_rdbms.mk ioracle  3. Startup the database. |