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| **Alert: Running "Orion Calibrate" Command Line Using "-write" (Write Mode) Corrupted the ASM Disks. (Doc ID 1924213.1)** | [To Bottom](https://support.oracle.com/epmos/faces/DocumentDisplay?_afrLoop=191109344638153&id=1924213.1&_adf.ctrl-state=101euufhop_38%20\o%20To%20Bottom) |  |



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| **In this Document**   |  |  | | --- | --- | |  | [Symptoms](https://support.oracle.com/epmos/faces/DocumentDisplay?_afrLoop=191109344638153&id=1924213.1&_adf.ctrl-state=101euufhop_38%20\l%20SYMPTOM) | |  | [Cause](https://support.oracle.com/epmos/faces/DocumentDisplay?_afrLoop=191109344638153&id=1924213.1&_adf.ctrl-state=101euufhop_38%20\l%20CAUSE) |  |  |  | | --- | --- | |  | [Solution](https://support.oracle.com/epmos/faces/DocumentDisplay?_afrLoop=191109344638153&id=1924213.1&_adf.ctrl-state=101euufhop_38%20\l%20FIX) | |  | [Orion Calibration Tool reference](https://support.oracle.com/epmos/faces/DocumentDisplay?_afrLoop=191109344638153&id=1924213.1&_adf.ctrl-state=101euufhop_38%20\l%20aref_section31) |  |  |  | | --- | --- | |  | [Community Discussions](https://support.oracle.com/epmos/faces/DocumentDisplay?_afrLoop=191109344638153&id=1924213.1&_adf.ctrl-state=101euufhop_38%20\l%20aref_section32) |       **APPLIES TO:**  Oracle Database - Enterprise Edition - Version 10.2.0.1 to 12.1.0.2 [Release 10.2 to 12.1]  Information in this document applies to any platform.  **SYMPTOMS**    Running “**Orion Calibrate**” command line in “**-write**” (write mode) corrupted the ASM disks.  Example:  $> ./orion -run advanced \         -num\_small 0 -size\_large 1024 -type rand \         -simulate concat **-write** 0 -duration 60 \         -matrix column    **CAUSE**    Running “**Orion Calibrate**” command line in  “**-write**” (write mode) will corrupt the ASM disks.    The “**orion -help**” command states the next warning:  **<<< WARNING: IF YOU ARE PERFORMING WRITE TESTS, BE PREPARED TO LOSE ANY DATA STORED ON THE LUNS. >>>**      **SOLUTION**  1) Never execute “Orion Calibrate” command line in “**-write**” (write mode) after the diskgroups are created.  2) Instead run “Orion Calibrate” command line in “**-write**” (write mode) before the ASM diskgroups are created.  3) Or run “Orion Calibrate” command without the “**-write**” option (after the diskgroups are created).  ***Orion Calibration Tool reference***  [I/O Calibration with the Oracle Orion Calibration Tool Documentation](http://docs.oracle.com/cd/E11882_01/server.112/e41573/iodesign.htm%20/l%20PFGRF95244%20/o%20Orion%20/t%20_blank)    **Community Discussions**  Still have questions? Use the communities window below to search for similar discussions or start a new discussion on this subject. (Window is the live community not a screenshot)  Click [here](https://community.oracle.com/community/support/oracle_database/storage_management_asm_acfs_dnfs_odm) to open in main browser window |