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| **APP-INV-05203 APP-INV-05485 Inventory Period Close Failed Stuck with Status Processing (文档 ID 725996.1)** | [[转到底部](https://support.oracle.com/epmos/faces/DocumentDisplay?_afrLoop=259409916574439&id=725996.1&displayIndex=1&_afrWindowMode=0&_adf.ctrl-state=8ur5zu9kp_496)转到底部](https://support.oracle.com/epmos/faces/DocumentDisplay?_afrLoop=259409916574439&id=725996.1&displayIndex=1&_afrWindowMode=0&_adf.ctrl-state=8ur5zu9kp_496) | https://support.oracle.com/epmos/adf/images/t.gif |

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| **In this Document**   |  |  | | --- | --- | |  | [Symptoms](https://support.oracle.com/epmos/faces/DocumentDisplay?_afrLoop=259409916574439&id=725996.1&displayIndex=1&_afrWindowMode=0&_adf.ctrl-state=8ur5zu9kp_496#SYMPTOM) |  |  |  | | --- | --- | |  | [Cause](https://support.oracle.com/epmos/faces/DocumentDisplay?_afrLoop=259409916574439&id=725996.1&displayIndex=1&_afrWindowMode=0&_adf.ctrl-state=8ur5zu9kp_496#CAUSE) |  |  |  | | --- | --- | |  | [Solution](https://support.oracle.com/epmos/faces/DocumentDisplay?_afrLoop=259409916574439&id=725996.1&displayIndex=1&_afrWindowMode=0&_adf.ctrl-state=8ur5zu9kp_496#FIX) |  |  |  | | --- | --- | |  | [References](https://support.oracle.com/epmos/faces/DocumentDisplay?_afrLoop=259409916574439&id=725996.1&displayIndex=1&_afrWindowMode=0&_adf.ctrl-state=8ur5zu9kp_496#REF) |   **Applies to:**  Oracle Cost Management - Version 11.5.10.2 to 12.2.5 [Release 11.5 to 12.2] Oracle Inventory Management - Version 11.5.10.2 to 11.5.10.2 [Release 11.5.10] Information in this document applies to any platform.  **Symptoms**  When attempting to close an accounting period, the period shows a status of Processing.  There are no pending transactions of any kind for the period. If user try to change the Status o, get the message:  ERROR ---------- APP-INV-05203: Closing current accounting period... followed by APP-INV-05485: Period Close failed  Steps To Reproduce: The issue can be reproduced at will with the following steps: 1. Responsibility: Inventory 2. Navigation: Accounting Close Cycle  3. Inventory Accounting Periods  4. Change Status  **Cause**  The concurrent managers going down caused the period close concurrent processing to be stuck as in process and error out with APP-INV-05203    **Solution**  To implement the solution, please execute the following steps:  1. Ensure that you have taken a backup of your system before applying the recommended solution.  2. Run the following scripts in a TEST environment first:  a) Backup the table org\_acct\_periods  create table org\_acct\_periods\_83192 as select \* from org\_acct\_periods;   b) Find affected periods.  select organization\_id, acct\_period\_id, period\_close\_date from org\_acct\_periods where open\_flag = 'P';   c) Verify there are no records in MTL\_PER\_CLOSE\_DTLS, MTL\_PERIOD\_SUMMARY, CST\_PERIOD\_CLOSE\_SUMMARY tables for the affected periods and mark the period as unsummarized.   select count(\*) from MTL\_PER\_CLOSE\_DTLS where organization\_id in (<org\_ids from (1b)>) and acct\_period\_id in (<period\_ids from (1b)>);  select count(\*) from MTL\_PERIOD\_SUMMARY where organization\_id in (<org\_ids from (1b)>) and acct\_period\_id in (<period\_ids from (1b)>);  select count(\*) from CST\_PERIOD\_CLOSE\_SUMMARY where organization\_id in (<org\_ids from (1b)>) and acct\_period\_id in (<period\_ids from (1b)>);  [If there are records in the above, make a backup copy of the table and delete the records, first from MTL\_PER\_CLOSE\_DTLS then from MTL\_PERIOD\_SUMMARY and then from CST\_PERIOD\_CLOSE SUMMARY]  Run the following SQL to mark the periods as 'Unsummarized': . UPDATE org\_acct\_periods SET summarized\_flag = 'N' WHERE organization\_id in (<org\_ids from (1b)>) and acct\_period\_id in (<period\_ids from (1b)>); AND summarized\_flag = 'Y';  d) Run the following script to reset the period status so that the Close accounting period process can be re-submitted for them:  update org\_acct\_periods set open\_flag = 'Y', period\_close\_date = NULL where organization\_id in (<org\_ids from (1b)>)  and acct\_period\_id in (<period\_ids from (1b)>)  and open\_flag = 'P';   3. Once the scripts complete, confirm that the data is corrected. You can use the following SQL to confirm:  select count(\*) from org\_acct\_periods where open\_flag = 'P';  4. If you are satisfied with the results, issue a commit.  5. Re-submit the Close accounting period process for one organization at a time. Confirm that it completes successfully. Be sure it launches a Transfer transactions to GL concurrent request which should also complete normally  6. Confirm that the data is corrected when viewed in the Oracle Applications.  You can use the following steps: Accounting Close Cycle > Inventory Accounting Periods Inventory Accounting Period   7. Migrate the solution as appropriate to other environments.    Root Cause:  Please apply [Patch 9270774](https://support.oracle.com/epmos/faces/ui/patch/PatchDetail.jspx?parent=DOCUMENT&sourceId=725996.1&patchId=9270774)  Confirm the following file versions:      CSTVWORB.pls 115.4.115100.8      CSTPAPEB.pls 115.22.115100.17  You can use the commands like the following:  strings -a $BOM\_TOP/patch/115/sql/CSTVWORB.pls |grep '$Header' |