|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | |  | | | | | |  |  | | --- | --- | | [提供反馈...](javascript:var%20newWin%20=%20window.open('https%3A%2F%2Fora-gcp1.custhelp.com%2Fci%2Fdocuments%2Fdetail%2F5%2F1046%2F12%2F742014625729a6c0d41118e1a8a926dbebf67a0c%3Fuser%3DTOD.WEN%40HAND-CHINA.COM%26uID%3D1A717CFA7B090BA2E0401490BEAB3781%26fID%3Dbiqv83o9e34slw7%26cua%3Dfalse%26page%3DDocumentDisplay','feedbackWindow','width=630,%20height=600,%20location=no,resizable=yes,scrollbars=yes,status=no,left='+getLeftOffset(630)+',top='+getTopOffset(600)+'','true');) |  | | |  |  |  | | --- | --- | --- | | https://support.oracle.com/epmos/adf/images/t.gif | [定制页...](https://support.oracle.com/epmos/faces/DocumentDisplay?_afrLoop=114261440560440&id=2333970.1&displayIndex=4&_afrWindowMode=0&_adf.ctrl-state=ou6zptpay_121) | https://support.oracle.com/epmos/adf/images/t.gif | |
|  | | | |
| https://support.oracle.com/epmos/adf/images/t.gif | 9876   |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | |  | |  |  |  |  | | --- | --- | --- | --- | |  | **文档 ID** | **…** |  | |  | | | | | | | [单击此项可添加到收藏夹](https://support.oracle.com/epmos/faces/DocumentDisplay?_afrLoop=114261440560440&id=2333970.1&displayIndex=4&_afrWindowMode=0&_adf.ctrl-state=ou6zptpay_121) | https://support.oracle.com/epmos/adf/images/t.gif | **R12.2.5 Duplicate Records Generated By Lot Cost Process (文档 ID 2333970.1)** | [[转到底部](https://support.oracle.com/epmos/faces/DocumentDisplay?_afrLoop=114261440560440&id=2333970.1&displayIndex=4&_afrWindowMode=0&_adf.ctrl-state=ou6zptpay_121)转到底部](https://support.oracle.com/epmos/faces/DocumentDisplay?_afrLoop=114261440560440&id=2333970.1&displayIndex=4&_afrWindowMode=0&_adf.ctrl-state=ou6zptpay_121) | https://support.oracle.com/epmos/adf/images/t.gif |   https://support.oracle.com/epmos/adf/images/t.gif   |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **In this Document**   |  |  | | --- | --- | |  | [Symptoms](https://support.oracle.com/epmos/faces/DocumentDisplay?_afrLoop=114261440560440&id=2333970.1&displayIndex=4&_afrWindowMode=0&_adf.ctrl-state=ou6zptpay_121#SYMPTOM) |  |  |  | | --- | --- | |  | [Changes](https://support.oracle.com/epmos/faces/DocumentDisplay?_afrLoop=114261440560440&id=2333970.1&displayIndex=4&_afrWindowMode=0&_adf.ctrl-state=ou6zptpay_121#CHANGE) |  |  |  | | --- | --- | |  | [Cause](https://support.oracle.com/epmos/faces/DocumentDisplay?_afrLoop=114261440560440&id=2333970.1&displayIndex=4&_afrWindowMode=0&_adf.ctrl-state=ou6zptpay_121#CAUSE) |  |  |  | | --- | --- | |  | [Solution](https://support.oracle.com/epmos/faces/DocumentDisplay?_afrLoop=114261440560440&id=2333970.1&displayIndex=4&_afrWindowMode=0&_adf.ctrl-state=ou6zptpay_121#FIX) |  |  |  | | --- | --- | |  | [References](https://support.oracle.com/epmos/faces/DocumentDisplay?_afrLoop=114261440560440&id=2333970.1&displayIndex=4&_afrWindowMode=0&_adf.ctrl-state=ou6zptpay_121#REF) |     **Applies to:**  Oracle Process Manufacturing Financials - Version 12.2.5 and later Information in this document applies to any platform.  **Symptoms**  On : 12.2.5 version, Lot Costs  ACTUAL BEHAVIOR  --------------- Duplicate records observed in gmf\_material\_lot\_cost\_txns and gmf\_lot\_cost\_details  orphan records exist in gmf\_material\_lot\_cost\_txns This is when Lot cost process was done by keeping end date as 30-Sep-2017  EXPECTED BEHAVIOR ----------------------- No duplicate records, no orphan records  STEPS ----------------------- The issue can be reproduced at will with the following steps:  Set Items by using Individual item and category in  Opm Financials>setup>Lot costs>Lot cost item form, Run Lot cost process  Duplicate records observed in gmf\_material\_lot\_cost\_txns and gmf\_lot\_cost\_details  orphan records exist in gmf\_material\_lot\_cost\_txns  **e**  **e**  Data corruption, wrong setup in lot cost items form  **Solution**  (A)  1) To avoid duplicate data in the 'gmf\_material\_lot\_cost\_txns' and 'gmf\_lot\_cost\_details' tables, the Lot Cost process should not be launched concurrently for the same Legal Entity, although, it can be launched for separately for different Legal Entities at the same time.  2) Lot cost items form should be covering items by either category or individual item. Do not set under both in this form  3) Make sure that you have latest/Up to date file version of GMFPLCRB.pls which is crucial for Lot cost process(may log an SR with support to know latest patch that has latest file version).  4) To clear duplicates scripts are needed, Log SR by providing duplicate records data to SR  The following scripts were provided by the Dev in the [Bug 9550013](https://support.oracle.com/BugDisplay?parent=DOCUMENT&sourceId=1579370.1&id=9550013) to check for Duplicate records in the 'gmf\_material\_lot\_cost\_txns' and the 'gmf\_lot\_cost\_details' tables -  (i)  select \* FROM gmf\_lot\_cost\_details d WHERE ABS(d.header\_id) IN ( SELECT min(cost\_header\_id) FROM apps.gmf\_material\_lot\_cost\_txns WHERE cost\_type\_id = <Cost Type Id> and final\_cost\_flag=0 and to\_char(cost\_trans\_date,'mmyy')='<transaction date in MMYY>' and transaction\_id in ( select transaction\_id FROM apps.gmf\_material\_lot\_cost\_txns WHERE cost\_type\_id = <Cost Type Id> and final\_cost\_flag=0 and to\_char(cost\_trans\_date,'mmyy')='<transaction date in MMYY>' group by transaction\_id having count(\*)>1 ) group by transaction\_id )  And,  (ii) select \* FROM apps.gmf\_material\_lot\_cost\_txns WHERE cost\_header\_id in ( SELECT min(cost\_header\_id) FROM apps.gmf\_material\_lot\_cost\_txns WHERE cost\_type\_id = <Cost Type Id> and final\_cost\_flag=0 and to\_char(cost\_trans\_date, 'mmyy')='<transaction date in MMYY>' and transaction\_id in ( select transaction\_id FROM apps.gmf\_material\_lot\_cost\_txns WHERE cost\_type\_id = <Cost Type Id> and final\_cost\_flag=0 and to\_char(cost\_trans\_date, 'mmyy')='<transaction date in MMYY>' group by transaction\_id having count(\*)>1 ) group by transaction\_id )   The following script was provided by the Dev in the [Bug 9577344](https://support.oracle.com/BugDisplay?parent=DOCUMENT&sourceId=1579370.1&id=9577344) to check for records in the 'gmf\_material\_lot\_cost\_txns' table which do not have corresponding records in the 'gmf\_lot\_costs' table >  SELECT \* FROM gmf\_material\_lot\_cost\_txns txn WHERE NOT EXISTS ( SELECT 1 FROM gmf\_lot\_costs lc WHERE lc.header\_id = txn.cost\_header\_id)  B) Scripts need to be executed on  TEST first:  Datafix for this issue can be obtained from Support   C) Once Datafix scripts are committed, you may run lot cost process and OPM Accounting preprocessor to retest the issue | | | |