**R12: AP: Generic Data Fix (GDF) patch PREPAY UNAPPLICATION NOT GETTING ACCOUNTED - PREPAY PAYMENT IS CANCELLED. (Doc ID 1284158.1)**

1. Download unpublished [patch 17487692](https://support.oracle.com/epmos/faces/ui/patch/PatchDetail.jspx?parent=DOCUMENT&sourceId=1284158.1&patchId=17487692) and review the README.

NOTE: For R12.2.x installations, AP.C patches are online patching enabled, so follow below instructions carefully:  
  
      Download the patch and apply Patch 17487692:R12.AP.C as HOT PATCH.  
  
       a. Download and unzip the patch under  
           /u01/R122\_EBS/fs\_ne/EBSapps/patch  
       b. Connect to the RUN edition environment.  
       c. Execute the patch through HOTPATCH phase  
           adop phase=APPLY patches=<patchnumber> hotpatch=yes  
  
       After successful patch application, go to RUN EDITION and check Following files exists with correct versions or not.  
       $AP\_TOP/patch/115/sql/ap\_prepay\_pay\_cancel\_s.sql  
       $AP\_TOP/patch/115/sql/ap\_prepay\_pay\_cancel\_x.sql  
  
       These 2 scripts should be executed from RUN EDITION as per Instructions mentioned in section 3  
  
      NOTE : If customer instance has any active patch edition (i.e. PREPARE phase is done but CUTOVER is pending), Then they can not apply this patch as HOTPATCH until cutover is   done. In case of super emergency and customer cannot wait till CUTOVER to Apply this patch, then refer to Metalink Note 1582525.1 But Oracle recommends applying the patch through HOTPATCH phase.

Note:  If a password is required to download the patch, please open a service request to get the proper password.

2.  The patch delivers 2 scripts and the latest data fix package code

* ap\_prepay\_pay\_cancel\_s.sql  - Select script used to find and report the problem data.
* ap\_prepay\_pay\_cancel\_x.sql  - Fix script used to fix the problem data.
* apgdfalb.pls and apgdfals.pls -   Code that delivers the latest datafix package code, package name = AP\_Acctg\_Data\_Fix\_PKG.  This package provides procedures and functions used by the GDF e.g. backing up the data, displaying the data, etc...

Note:  This patch does NOT alter ANY Financials application code.

3.  Apply the patch.  Patch will not run any script. Once the patch is applied, run the script  
ap\_prepay\_pay\_cancel\_s.sql.

Parameters:  
  
P\_Display\_Journals (Y/N): Y

Email\_id; angela.benali@ninecon.com.br

The script will create the following:  
  
a) Table ap\_temp\_data\_driver\_10019828  containing all the Prepayment Application or Unapplication events corresponding to the Prepayment Invoice for which all payments are Voided and are not getting accounted on running the Create Accounting program  
  
b. Table ap\_posted\_prepay\_app\_10019828 containing any Prepayment applications events which are posted and their corresponding unapplication is contained in the table ap\_temp\_data\_driver\_10019828 (since the unapplication is not getting accounted because of cancelled payment).  
  
c) log file 10019828-diag-HH24:MI:SS.html which shows the details of the Application/Unapplication pairs which would be marked as No Action by the script. It also shows the Prepayment Application which need to be Unaccounted before marking the reversal application and unapplication pair as NO ACTION.

Note:  The instance does not need to be brought down to apply this patch, you can apply it in hotpatch mode e.g. adpatch options=hotpatch.  Also, the select script can be manually ran from SQLPLUS after the patch is applied if needed.

4. Check the report 10019828-diag-HH24:MI:SS.html to identify/review all the Prepayment Application or Unapplication events.  
  
5. Update process\_flag in ap\_temp\_data\_driver\_10019828 and ap\_posted\_prepay\_app\_10019828  
to N for those Prepayment Application or Unapplication events which which should not be fixed.

update apps.ap\_temp\_data\_driver\_10019828

set process\_flag = 'N'

where 1=1

and invoice\_id not in ( 219384, 1690376) ;

update apps.ap\_posted\_prepay\_app\_10019828

set process\_flag = 'N'

where 1=1

and invoice\_id not in ( 219384, 1690376) ;

commit;  
  
6. If the Prepayment applications in Step 3 have to be corrected, then run ap\_prepay\_pay\_cancel\_x.sql.  
  
Example: Sqlplus apps/apps@finpqe10  
>@$AP\_TOP/patch/115/sql/ap\_prepay\_pay\_cancel\_x.sql to fix the same.  
  
The script would ask for the following parameters :-  
  
Following are the parameters that would be asked for by the script, along with their meanings:  
  
P\_User\_Name: WEMERSON.DUARTE  
  
P\_Responsibility\_Name: CMAA\_AP - Super Usuário do Payables

Email\_id: angela.benali@ninecon.com.br