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| Information Required | Data | |
| Submitted by: | | Sue Holland |
| Date SOP Approved: | | **TBD** |
| Approved by: | | **TBD** |
| References: | | **Customer Dashboard** |
| Access Required to Execute SOP: | | Production: Bastion host, FI database |

**Purpose:** When BAI loaders fail during the call to the post proc - LOADGIRPDCASHPOSITIONS, we need to run the post proc manually so that clients can see their balances.

NB – the SOP assumes that the post proc has already been killed. If this is still running then we will need to engage our DBA to kill the procedure.

**Steps:**

**Part I: Locating the MIN and MAX values from the Balance tables**

The below SQL can be used to see the current values of the current values of the GIR tables. It is recommended that you run this and pin the results to verify the values prior to running the post proc.

SELECT \* FROM DGBWEB.applicationgatekeeper WHERE LOADCLASS='GIR';

* Step 1 -Get Import ID

select \* from GIRBACKOUT where trunc(sysdate) = trunc(loadtimestamp) ORDER BY MESSAGE\_ID DESC;

--Step 2 - Get Min value minus one from the table

select MIN(MESSAGE\_ID) -1 from GIRBalanceDetailBase WHERE IMPORTID IN ('CHANGE\_TO\_IMPORTID');

--Step 3 - Get MAX value from the table

select MAX(MESSAGE\_ID) from GIRBalanceDetailBase WHERE IMPORTID IN ('CHANGE\_TO\_IMPORTID');

**Part 2: SQLs Needed**

--Update app gate keeper - set loadid to min value from Step 2 above  
update dgbweb.applicationgatekeeper set completeapploadid = CHANGE\_TO\_MIN\_VALUE\_STEP2 where loadclass = 'GIR' and apploadtablename = 'GIRBalanceDetailBase';  
commit;

– run post proc   
DECLARE  
IMPORTIDIN VARCHAR2(200);  
BEGIN  
IMPORTIDIN := 'CHANGE\_TO\_IMPORTID';  
DGBWEB.LOADGIRPDCASHPOSITIONS(  
IMPORTIDIN => IMPORTIDIN  
);  
commit;   
END;  
/  
--Update post proc - do not execute until the post proc has executed. Set load id to value from Step 3  
update dgbweb.applicationgatekeeper set completeapploadid = CHANGE\_TO\_MAX\_VALUE\_STEP3 where loadclass = 'GIR' and apploadtablename = 'GIRBalanceDetailBase';  
commit;

**Part 3: Sanity Checks**

Check table below to confirm balances – change the post date to current post date

select \* from DGBWEB.GIRDAILYBALANCETOTALS where POST\_DATE > TO\_DATE('2020-09-01', 'YYYY-MM-DD') order by post\_date desc ;

Confirm the values are correct in the app gate keeper tables from the pinned results from Part 1

SELECT \* FROM DGBWEB.applicationgatekeeper WHERE LOADCLASS='GIR';