# CATV   PARTB   GENERATION

STEP :0 :

We need to run first below script

Need to check current partition in .sql file

/home/pin/opt/portal/BRM/mso/apps/item_bill_object/item_bill_obj.ksh.

Nohup ./ item_bill_obj.ksh &

Step 1:

[172.20.20.42]/home/pin/opt/portal/BRM/mso/apps/catv_month_end_prebill
_check


NOTE: IN .SQL WE NEED TO CHANGE BELOW QUERY TIME STAMPS


update billinfo_t set actg_next_t=1738348200, next_bill_t=1738348200,
actg_future_t=1740767400, bill_when=1,bill_actgcycles_left=1,

future_bill_t=1738348200 where poid_id0 in

(select billinfo_obj_id0  from pinview.hw_tmp_pp_accts_t where
actg_next_t <> 1738348200);


need to change date in catvpp_prebill_checks.sql sql file

after changing we need to run nohup ./catvpp_prebill_checks.sh file &

 /home/pin/opt/portal/BRM/mso/apps/mso_catv_billnow

# vi mso_catv_billnow.sql


---NOTE : Need to change ==TIME STAMP & PARTITION  for Current Month in  above .sql file==

Note:  We need to give ==time stamp 1st== date of month.

First We need to run
==/home/pin/opt/portal/BRM/mso/apps/mso_catv_billnow
mso_catv_billnow.sh==

nohup  ./ mso_catv_billnow.sh &

**note :** ==after above script complted then we need to  run below script with nohup==


**step 2.1  MAIN BILL NOW**

==/home/pin/opt/portal/BRM/mso/apps/mso_catv_billnow/bill_now.sh==

==nohup  ./bill_now.sh &==

Need to create a temporary table from   bill_t  ,mso_catv_billnow_t tables by passing  END_T time stamp  value based on current billing month

create table TMP_DEC_PARTB_BILL_MISS  as

SELECT  /*+ parallel(8) */ b.poid_id0,b.account_obj_id0 FROM bill_t b,mso_catv_billnow_t mc where

b.ACCOUNT_OBJ_ID0=mc.POID_ID0

AND b.END_T > 1672511400;

select pin.otc('01-feb-2025) from dual;

STEP 3:  After tmp_pp_dom1_partb table

drop table pin.tmp_pp_dom1_partb;

After drop table we need to create table

create table tmp_pp_dom1_partb as

SELECT * FROM pin.BILL_T WHERE POID_ID0 IN

(SELECT DISTINCT POID_ID0 FROM PINVIEW.TEMP_CATVBILL_29NOV24_t);

**Step 4:** Need to run the bill_prep_allPartBj.sh

- Ø Before running bill_prep_allPartBj.sh script need to check the date_format in that script  and change the date according to month and year of PART B generation

- Ø Need to take  backup of (temp_insert_pp_gst_feb19_amar.sql)

- Ø After thet we need to run script.


PATH
:  /home/pin/opt/portal/BRM/mso/apps/Billing_Adjustments/PrepareAdjFiles/PostBill_Adj

```
nohup  sh bill_prep_allPartBj.sh &
```


**STEP 5:**

- Ø After above script running completed  we have to verify in below table DATA is generated or not..

 select * from pin.MSO_LCO_CUST_CHARGES_PARTB_RPT;

- Ø Take a two back up table's  from MSO_LCO_CUST_CHARGES_PARTB_RPT table

create table TEMP_JAN_ET_CATV_JAN23 as

select * from pin.MSO_LCO_CUST_CHARGES_PARTB_RPT;


**STEP 6:**

- Ø After generating data in above table take a BACK UP table. need to update HSN code in that table

UPDATE  tmp_partb_miss SET HSNCODE='998466' where HSNCODE='9984';


COMMIT;


UPDATE  tmp_partb_miss SET HSNCODE='999799' where HSNCODE='9997';

Ø Need to update CUSTOMER_GSTIN fill with GST number for particular customer id's  into a BACK UP table

Ø Run below Queries to fetch GST  values values by passing generated a BACK UP table


select distinct customer_id,pg.gstin from TEMP_JAN_ET_CATV_JAN23 a,account_t t,profile_t p,mso_profile_gst_info_t pg where a.CUSTOMER_ID=t.account_no and p.account_obj_id0=t.poid_id0 and p.poid_id0=pg.obj_id0;


Ø After getting GST values use below query to update GST values into a BACK UP table


 update TEMP_JAN_ET_CATV_JAN23 set CUSTOMER_GSTIN='11AQVPK4895L1Z2' where    CUSTOMER_ID='1311915949';

==WE NEED TO DO UPDATE THROUGH EXCEL CONCATENATE==

<span style="color:red">MONTH END 1st PART B PROCESS</span>

<span style="color:red">First we need to run item obj  and next we need to run pre bill cheks  at exact 10 PM</span>

==/home/pin/opt/portal/BRM/mso/apps/item_bill_object/item_bill_obj.ksh.==

==nohup ./item_bill_obj.ksh &==

[172.20.20.42]/home/pin/opt/portal/BRM/mso/apps/catv_month_end_prebill _check

==nohup ./catvpp_prebill_checks.sh file &==

<span style="color:red">After 12 AM</span>

create table tmp_catv_PP_may23_t as

SELECT b.poid_id0,b.account_obj_id0 FROM AD_BINFO_BACKUP a, bill_t b

WHERE a.account_obj_id0=b.ACCOUNT_OBJ_ID0

AND a.BILLING_SEGMENT in('5000','5001','5004','5005') and

b.end_t = (select otc('01-MAY-2023') from dual);

==STEP 3==:  After tmp_pp_dom1_partb table

<span style="background-color:#00ff00">drop table pin.tmp_pp_dom1_partb;</span>

create table tmp_pp_dom1_partb as

SELECT * FROM pin.BILL_T WHERE POID_ID0 IN

(SELECT DISTINCT POID_ID0 FROM
PINVIEW.TEMP_CATVBILL_29NOV24_t);

**Step 4**: Need to run the bill_prep_allPartBj.sh

- Ø Before running bill_prep_allPartBj.sh script need to check the in that script  we need to change the Timestamp (prestent month and next time month timestamp) according to month and year of PART B generation

   After thet we need to run script.

PATH
:  /home/pin/opt/portal/BRM/mso/apps/Billing_Adjustments/PrepareAdjFiles/PostBill_Adj

        nohup  sh bill_prep_allPartBj.sh &