Issue 1 : Life Cycle Status : ‘Exception Use’ data is displayed as ‘UNKNOWN’ .

QA Query :

SELECT COALESCE(CONCAT('OT\_LIFE\_CYCLE\_STATUS\_C','~','PROCESSING\_ACTIVITIES','~',upper(SRC.LIFE\_CYCLE\_STATUS)),'UNSPECIFIED') as Source\_id,

LKP.row\_id,SRC.LIFE\_CYCLE\_STATUS,LKP.dimension\_name,Count(1) as CNT

FROM pandg\_mdsdb.pg\_mega\_pgb\_application\_rita\_final SRC

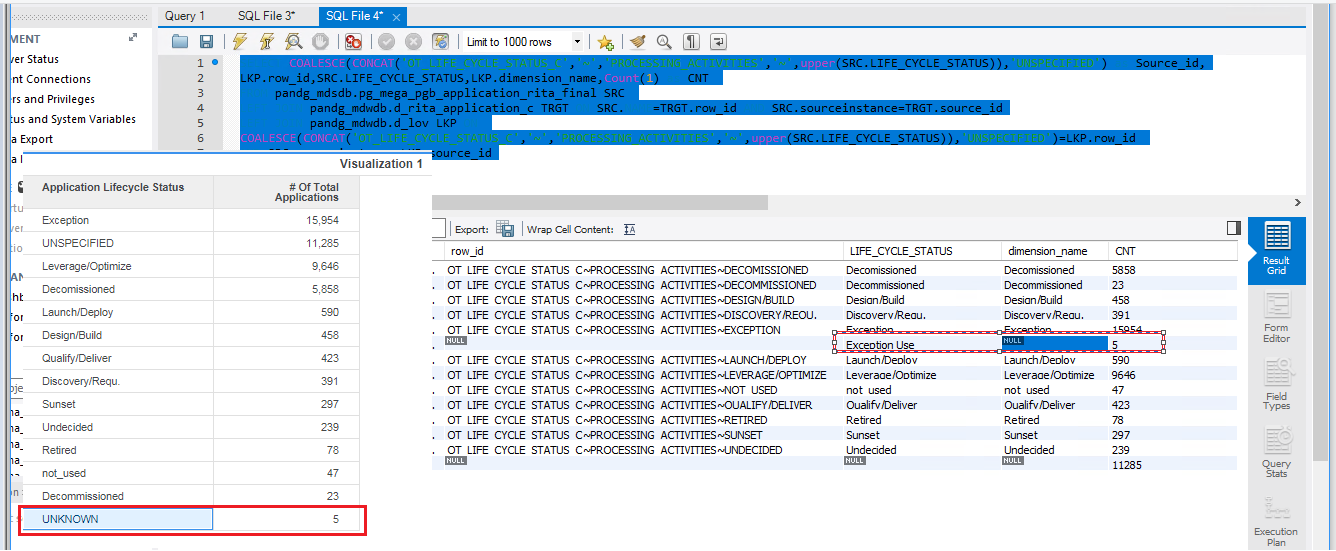
LEFT JOIN pandg\_mdwdb.d\_rita\_application\_c TRGT ON SRC.NAME=TRGT.row\_id AND SRC.sourceinstance=TRGT.source\_id

LEFT JOIN pandg\_mdwdb.d\_lov LKP ON

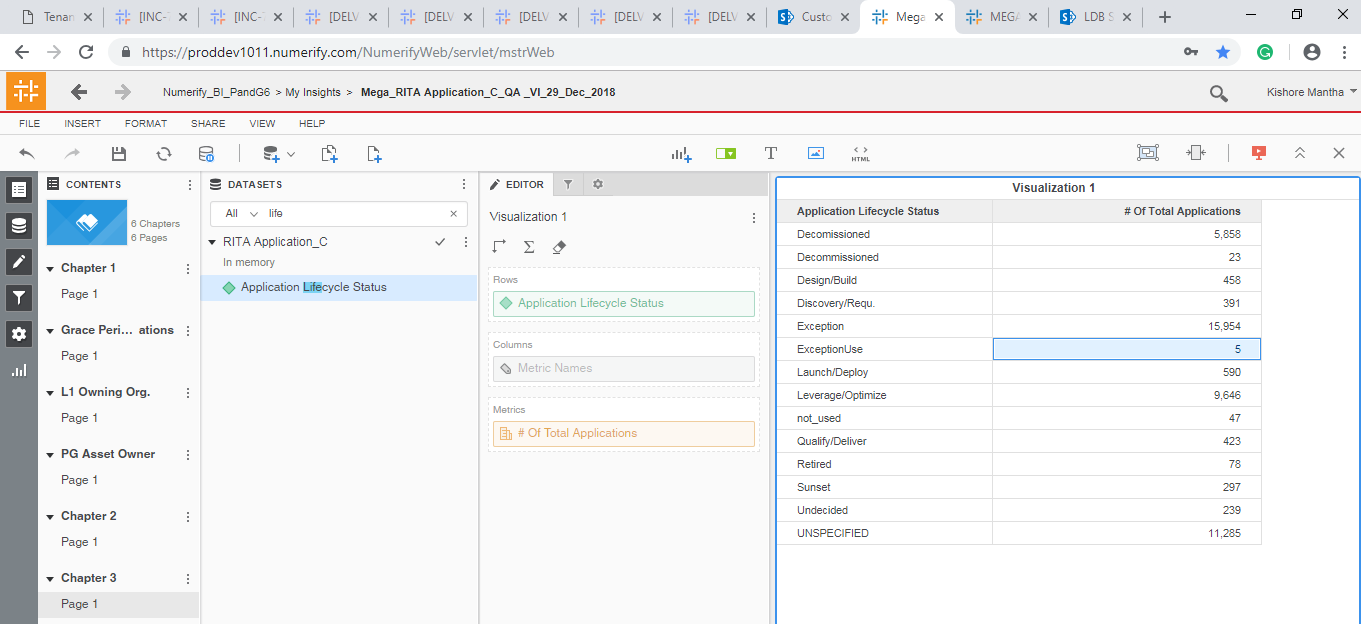
COALESCE(CONCAT('OT\_LIFE\_CYCLE\_STATUS\_C','~','PROCESSING\_ACTIVITIES','~',upper(SRC.LIFE\_CYCLE\_STATUS)),'UNSPECIFIED')=LKP.row\_id

AND SRC.sourceinstance=LKP.source\_id

group by 1,2,3,4;



Fixed and Working fine :



Issue 2: Data mismatch for the ‘Grace Period Start Date’ between Source and Cube.

SELECT CASE WHEN SRC.APPLICATION\_NATURE IN ('Generic','XOApplication','NonDigital','Component')

AND SRC.LIFE\_CYCLE\_STATUS NOT IN ('Decomissioned','Exception Use','not\_used','Undecided')

AND TRGT.gdpr\_relevant\_c\_flag ='Y'

AND level1.LVL1\_ORG\_NAME IN

('Information Security','IT Consumer Solutions','IT Customer Solutions & Delivery','IT Data & Analytics Organization','IT IT Development Organization',

'IT IT Innovation Organization','IT Solutions','Consumer Services','FSS','IDQ','MANAGEMENT SERVICES','Master Data Organization','MY PG SERVICES','PS Shared Services & Technology Operations','PTW')THEN COALESCE(TRGT.grace\_period\_start\_date,CONVERT\_TZ(OD.lastupdated,'GMT','America/New\_York'))

ELSE NULL END AS Source\_Grace\_Period\_Start\_Date,TRGT.grace\_period\_start\_date,Count(distinct SRC.NAME) as Application\_Count

FROM pandg\_mdsdb.pg\_mega\_pgb\_application\_rita\_final SRC

LEFT JOIN pandg\_mdwdb.d\_rita\_application\_c TRGT ON SRC.NAME=TRGT.row\_id AND SRC.sourceinstance=TRGT.source\_id

LEFT JOIN (select source\_id,max(lastupdated) as lastupdated from pandg\_mdwdb.o\_data\_freshness

group by source\_id) OD ON TRGT.source\_id=OD.source\_id

LEFT JOIN

(SELECT a.app\_hexid,a.sourceinstance,

CASE WHEN Count(1) <= 1 THEN MAX(COALESCE(a.responsible\_org\_unit\_hexid,'UNSPECIFIED')) ELSE 'UNKNOWN' end as responsible\_org\_unit\_hexid

FROM pandg\_mdsdb.pg\_mega\_pgv\_app\_responsible\_org\_person\_final a WHERE a.pg\_development\_org = 'Y' AND a.app\_hexid IS NOT NULL

group by a.app\_hexid,a.sourceinstance) SRC1 ON (SRC.NAME=SRC1.app\_hexid AND SRC.sourceinstance=SRC1.sourceinstance )

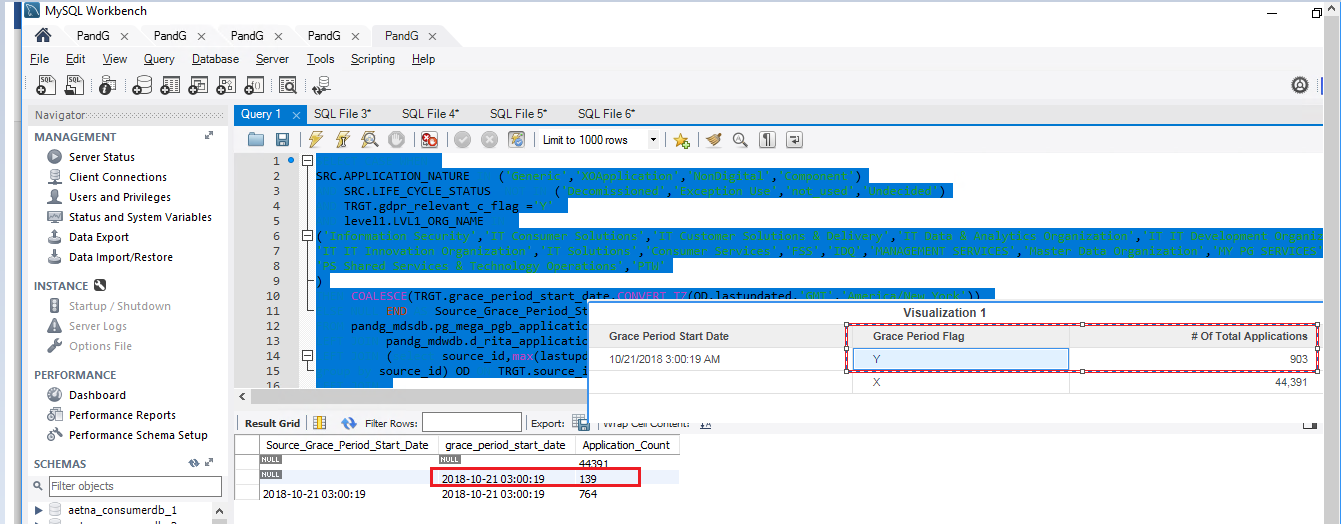
LEFT JOIN pandg\_mdsdb.pg\_mega\_pgv\_org\_itam\_gbs\_final level1

ON (SRC1.responsible\_org\_unit\_hexid=level1.LVL1\_ORG\_HEX OR SRC1.responsible\_org\_unit\_hexid=level1.LVL2\_ORG\_HEX

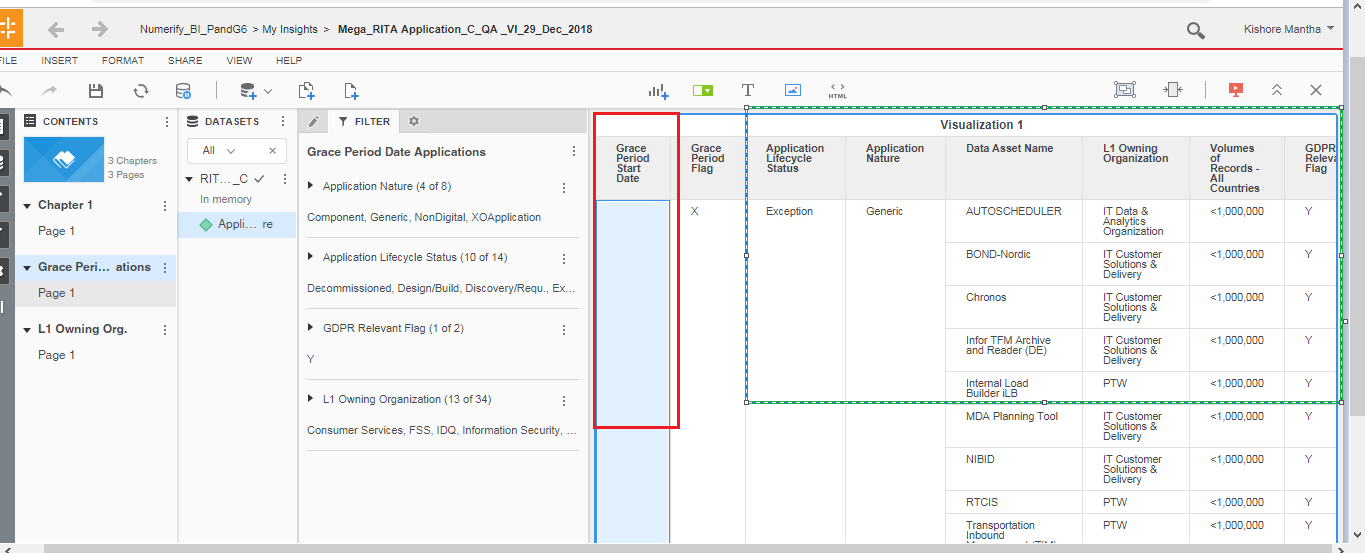
OR SRC1.responsible\_org\_unit\_hexid=level1.LVL3\_ORG\_HEX)

AND SRC1.sourceinstance=level1.sourceinstance

group by 1,2;



The ‘Grace Period Start Date’ is displayed as NULL even all the conditions are Met.



Issue 3: SRC.TOTAL\_3RD\_PARTY\_WITH\_ACCESS : ‘>=1,000 - <20,000’ is moved to UNKNOWN in the d\_lov.

SELECT SRC.TOTAL\_3RD\_PARTY\_WITH\_ACCESS,LKP.dimension\_name,

Count(1) as CNT

FROM pandg\_mdsdb.pg\_mega\_pgb\_application\_rita\_final SRC

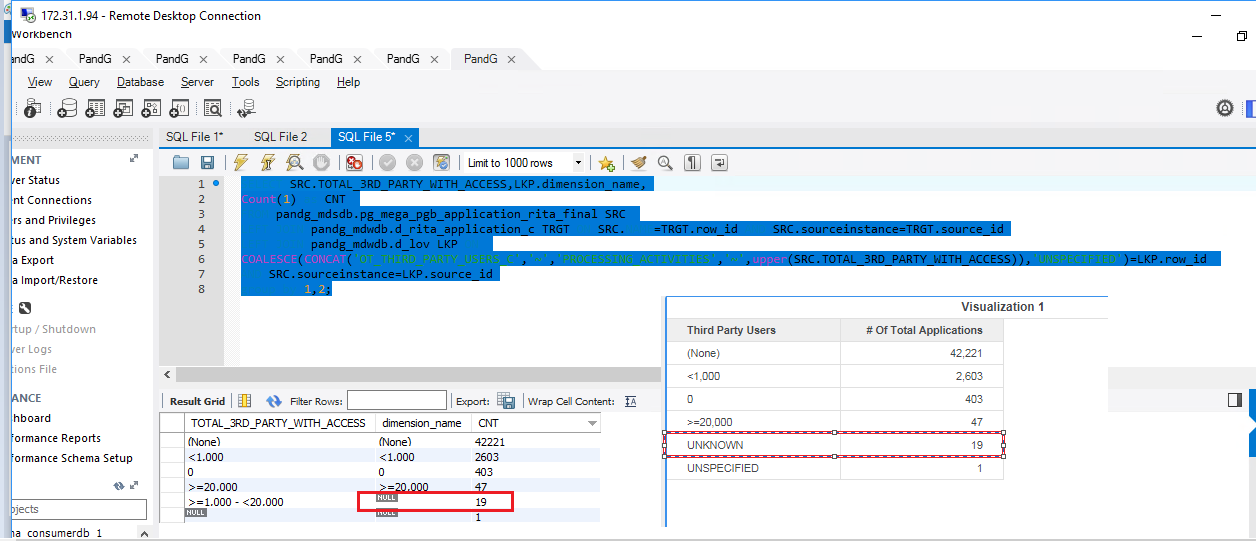
LEFT JOIN pandg\_mdwdb.d\_rita\_application\_c TRGT ON SRC.NAME=TRGT.row\_id AND SRC.sourceinstance=TRGT.source\_id

LEFT JOIN pandg\_mdwdb.d\_lov LKP ON

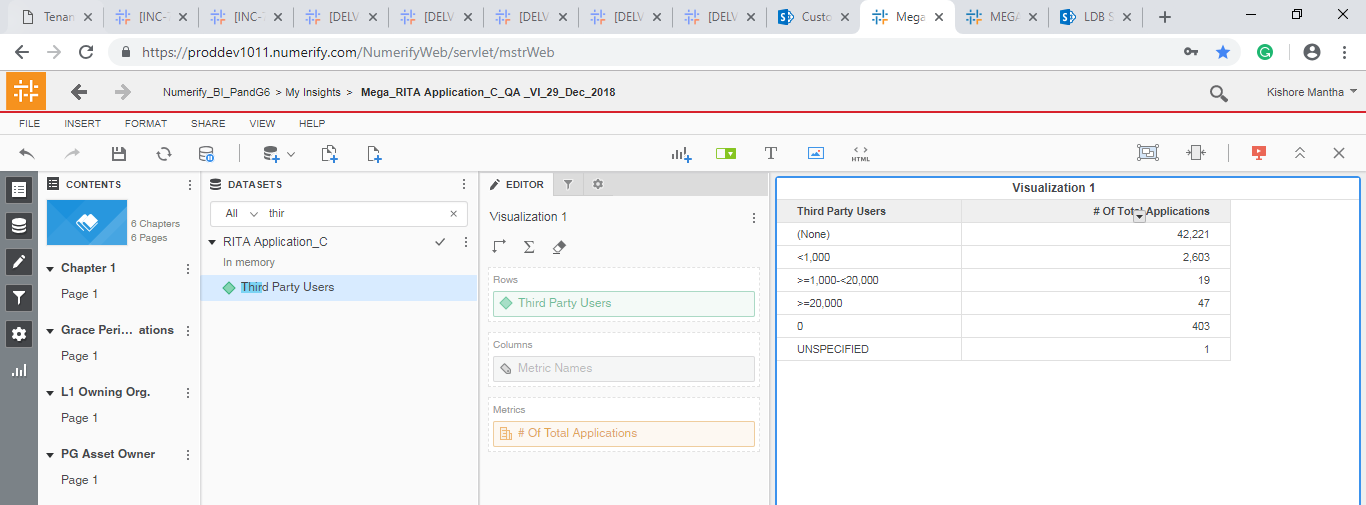
COALESCE(CONCAT('OT\_THIRD\_PARTY\_USERS\_C','~','PROCESSING\_ACTIVITIES','~',upper(SRC.TOTAL\_3RD\_PARTY\_WITH\_ACCESS)),'UNSPECIFIED')=LKP.row\_id

AND SRC.sourceinstance=LKP.source\_id

group by 1,2;



Fixed and Working fine :



Issue 4: TOTAL\_PG\_PERSONNEL\_WITH\_ACCESS, ‘>=1,000 - <20,000’ is displayed as ‘UNKNOWN’

SELECT SRC.TOTAL\_PG\_PERSONNEL\_WITH\_ACCESS,LKP.dimension\_name,

Count(1) as CNT

FROM pandg\_mdsdb.pg\_mega\_pgb\_application\_rita\_final SRC

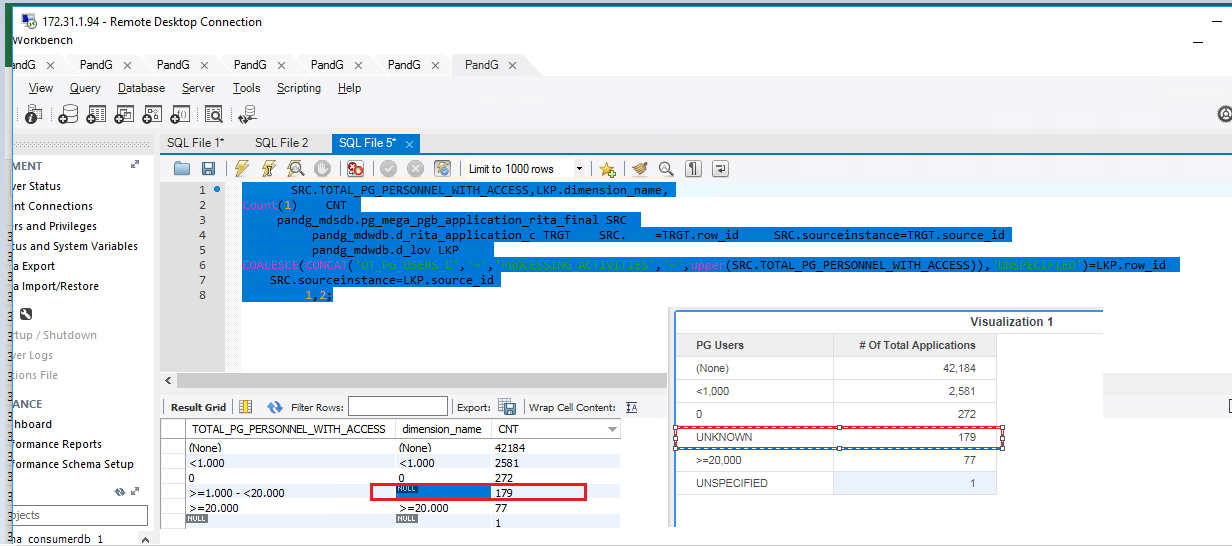
LEFT JOIN pandg\_mdwdb.d\_rita\_application\_c TRGT ON SRC.NAME=TRGT.row\_id AND SRC.sourceinstance=TRGT.source\_id

LEFT JOIN pandg\_mdwdb.d\_lov LKP ON

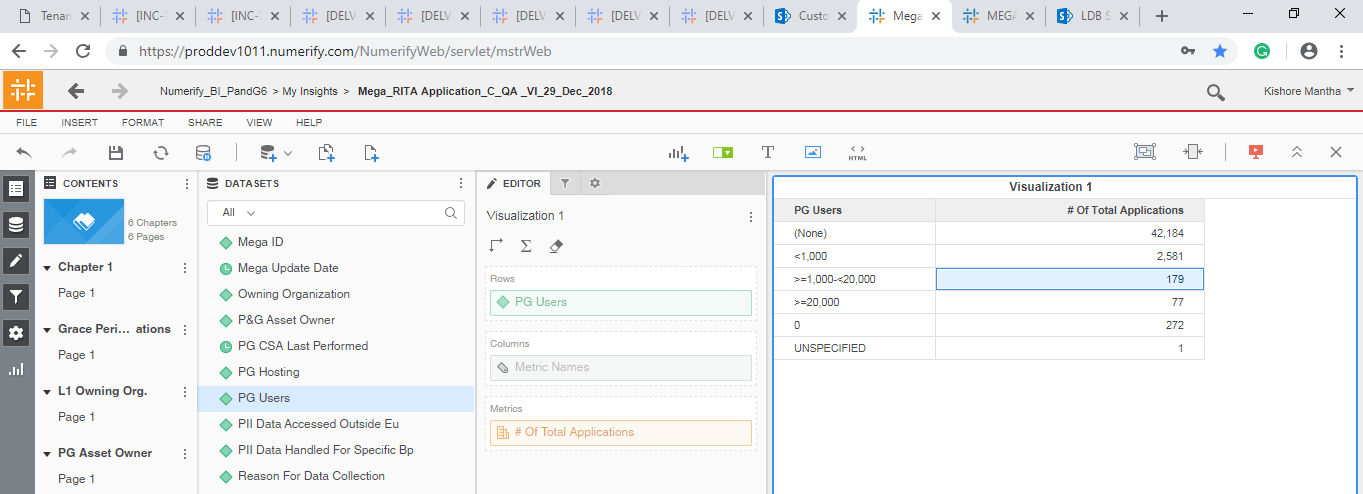
COALESCE(CONCAT('OT\_PG\_USERS\_C','~','PROCESSING\_ACTIVITIES','~',upper(SRC.TOTAL\_PG\_PERSONNEL\_WITH\_ACCESS)),'UNSPECIFIED')=LKP.row\_id

AND SRC.sourceinstance=LKP.source\_id

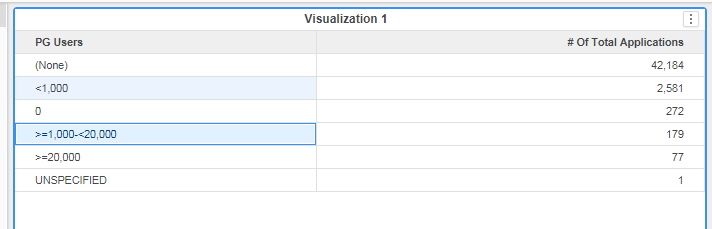
group by 1,2;



Fixed and Working fine:



Fixed and Working fine :



Issue 5:

Few L1 Owning Organizations are not displayed in Cube:

Ex: IT IT Development Organization and IT IT Innovation Organization

New Issues on 2-Jan-2018:

Issue 6:

Data mismatch between source and cube for certain ‘Retension\_Span\_Year’ :

SELECT

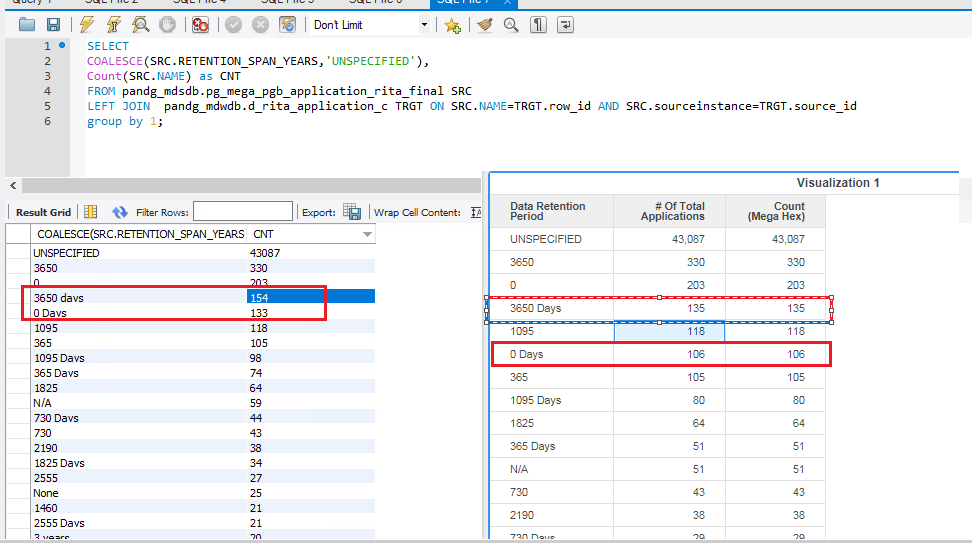
COALESCE(SRC.RETENTION\_SPAN\_YEARS,'UNSPECIFIED'),

Count(SRC.NAME) as CNT

FROM pandg\_mdsdb.pg\_mega\_pgb\_application\_rita\_final SRC

LEFT JOIN pandg\_mdwdb.d\_rita\_application\_c TRGT ON SRC.NAME=TRGT.row\_id AND SRC.sourceinstance=TRGT.source\_id

group by 1;



Issue 7: ‘Description’ field is displayed instead of ‘PG\_CSA\_Last\_Performed’ Date :

SELECT SRC.SHORT\_NAME,

COALESCE(date\_format(substring(replace(SRC.PG\_CSA\_LAST\_PEFORMED,' ',''),1,14),'%Y-%m-%d %h:%i:%s'),

''),TRGT.pg\_csa\_last\_peformed,

Count(1) as CNT

FROM pandg\_mdsdb.pg\_mega\_pgb\_application\_rita\_final SRC

LEFT JOIN pandg\_mdwdb.d\_rita\_application\_c TRGT ON SRC.NAME=TRGT.row\_id AND SRC.sourceinstance=TRGT.source\_id

group by 1;

