PostgreSQL 10.7 on x86\_64-pc-linux-gnu, compiled by gcc (GCC) 4.9.3, 64-bit

Aurora version : 2.3.5

1. From Master User - SELECT rolname, has\_schema\_privilege(rolname, 'public', 'usage') from pg\_roles;



2. From Master User - create user new\_user2 password '\*\*\*\*';



3. From Master User - SELECT rolname, has\_schema\_privilege(rolname, 'public', 'usage') from pg\_roles;

User name: new\_user2



4. From Master User - GRANT ALL PRIVILEGES ON SCHEMA public TO GROUP new\_user2;



5. From Master User - \c <db\_name> new\_user2

6. From new\_user2 user - create table public.tab3(id int);



7. Output of below from Master User - SELECT n.nspname as "Schema",
 c.relname as "Name",
 CASE c.relkind WHEN 'r' THEN 'table' WHEN 'v' THEN 'view' WHEN 'm' THEN 'materialized view' WHEN 'i' THEN 'index' WHEN 'S' THEN 'sequence' WHEN 's' THEN 'special' WHEN 'f' THEN 'foreign table' WHEN 'p' THEN 'table' END as "Type",
 pg\_catalog.pg\_get\_userbyid(c.relowner) as "Owner"
FROM pg\_catalog.pg\_class c
 LEFT JOIN pg\_catalog.pg\_namespace n ON n.oid = c.relnamespace
WHERE c.relkind IN ('r','p','')
 AND n.nspname <> 'pg\_catalog'
 AND n.nspname <> 'information\_schema'
 AND n.nspname !~ '^pg\_toast'
 AND pg\_catalog.pg\_table\_is\_visible(c.oid)
ORDER BY 1,2;

8. du+



9. From Master User - SELECT coalesce(nullif(role.name,''), 'PUBLIC') AS name,nspname,
 substring(
 CASE WHEN position('U' in split\_part(split\_part((','||array\_to\_string(nspacl,',')), ','||role.name||'=',2 ) ,'/',1)) > 0 THEN ', USAGE' ELSE '' END
 || CASE WHEN position('C' in split\_part(split\_part((','||array\_to\_string(nspacl,',')), ','||role.name||'=',2 ) ,'/',1)) > 0 THEN ', CREATE' ELSE '' END
 , 3,10000) AS privileges
FROM pg\_namespace pn, (SELECT pg\_roles.rolname AS name
 FROM pg\_roles UNION ALL SELECT '' AS name) AS role
 WHERE (','||array\_to\_string(nspacl,',')) LIKE '%,'||role.name||'=%'
 AND nspowner > 1;



Additional test: Granted create database to user and it reflects for new\_user2.

