dayoeldba003

username enterprisedb

pwd welcome123

dayoeldba001

dayoeldba002

dayoeldba003

-don't use 4-

dayoeldba005

**pg\_dump -C -h localhost -U localuser dbname | psql -h remotehost -U remoteuser dbname**

The **-C** option of pg\_dump adds a command to create the database at the beginning of the dump.

You can omit this option and run "psql newdbname" where "newdbname" is a database created on the receiving host:

**pg\_dump -h localhost -U localuser dbname | psql -h remotehost -U remoteuser NEWdbname --no-owner**

**pg\_dump -h localhost -U localuser dbname | ssh remoteuser@remotehost psql -h remotehost -U remoteuser NEWdbname**

2nd attempt:

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**pg\_dump -h dayoeldba002 -U enterprisedb myefrom2 |   
ssh enterprisedb@dayoeldba003 psql -h dayoeldba003 -U enterprisedb myefrom3**

**pg\_dump -c -h dayoeldba002 -U enterprisedb myefrom2 |   
ssh enterprisedb@dayoeldba003 psql -h dayoeldba003 -U enterprisedb myefrom3**

3rd attempt day:

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**pg\_dump source\_db\_name --schema schema\_name | psql -h destination\_hostname -U distination\_user\_name -d distination\_db\_name**

drop schemas 1st:

**psql -h dayoeldba003 -U enterprisedb -d NCLTraining -c 'DROP SCHEMA gracenote CASCADE'**

**psql -h dayoeldba003 -U enterprisedb -d NCLTraining -c 'DROP SCHEMA gracenote\_staging CASCADE'**

**pg\_dump NCLProd --schema gracenote | psql -h dayoeldba003 -U enterprisedb -d NCLTraining**

**pg\_dump NCLProd --schema gracenote\_staging | psql -h dayoeldba003 -U enterprisedb -d NCLTraining**

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CREATE TABLESPACE myefrom3\_data OWNER enterprisedb LOCATION '/pgDATA/as9.6/TBS/';

CREATE DATABASE myefrom3

WITH

OWNER = enterprisedb

ENCODING = 'UTF8'

LC\_COLLATE = 'en\_US.UTF-8'

LC\_CTYPE = 'en\_US.UTF-8'

TABLESPACE = myefrom3\_data

CONNECTION LIMIT = -1;

\c myefrom3

CREATE SCHEMA gracenote\_staging

AUTHORIZATION gracenote\_staging;

CREATE TABLE myefrom2\_table (

data1 VARCHAR,

data2 VARCHAR,

data3 VARCHAR);

INSERT INTO gracenote.myefrom2\_table (data1,data2,data3) VALUES ('FROM2\_1','FROM2\_2','FROM2\_3');

INSERT INTO gracenote.myefrom2\_table (data1,data2,data3) VALUES ('FROM2\_4','FROM2\_5','FROM2\_6');

INSERT INTO gracenote.myefrom2\_table (data1,data2,data3) VALUES ('FROM2\_7','FROM2\_8','FROM2\_9');

yum install firewalld

systemctl enable firewalld

systemctl start firewalld

firewall-cmd --permanent --zone=public --add-port=5444/tcp

firewall-cmd --reload

SELECT pg\_terminate\_backend(pg\_stat\_activity.pid)

FROM pg\_stat\_activity

WHERE pg\_stat\_activity.datname = 'NCLProd'

AND pid <> pg\_backend\_pid();

localhost:5432:postgres:postgres:tTwpg$17

dayrhemyep004:5432:\*:\*:tTwpg$17

dayrhemyep004.enterprisenet.org:5432:\*:\*:tTwpg$17

ERROR: role "nclprodadmin" does not exist

CREATE TABLE

ERROR: role "nclprodadmin" does not exist

CREATE TABLE

ERROR: role "nclprodadmin" does not exist

CREATE TABLE

ERROR: role "nclprodadmin" does not exist

CREATE TABLE

ERROR: role "nclprodadmin" does not exist

ALTER TABLE

ERROR: role "user\_read\_group" does not exist

ERROR: role "user\_read\_group" does not exist

ERROR: role "user\_read\_group" does not exist

ERROR: role "user\_read\_group" does not exist

ERROR: role "user\_read\_group" does not exist

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ERROR: role "user\_read\_group" does not exist

ERROR: role "user\_read\_group" does not exist

ERROR: role "user\_read\_group" does not exist

for tbl in `psql -h dayrhemyet002 -qAt -c "select tablename from pg\_tables where schemaname = 'gracenote';" gracenote` ;

do psql -h dayrhemyet002 -c "alter table \"$tbl\" owner to "NCLTrainingAdmin"" NCLTraining ; done

for tbl in `psql -h dayrhemyet002 -qAt -c "select tablename from pg\_tables where schemaname = 'gracenote\_staging';" NCLTraining` ;

do psql -h dayrhemyet002 -c "alter table \"$tbl\" owner to "NCLTrainingAdmin"" NCLTraining ; done

psql -h dayrhemyet002 -U postgres -d NCLTraining -c 'ALTER SCHEMA gracenote OWNER TO "NCLTrainingAdmin"'

for tbl in `psql -qAt -c "select tablename from pg\_tables where schemaname = 'gracenote';" NCLTraining` ;

do psql -c "alter table gracenote.\"$tbl\" owner to 'NCLTrainingAdmin'" NCLTraining ; done

for tbl in `psql -h dayrhemyet002 -qAt -c "select tablename from pg\_tables where schemaname = 'gracenote';" NCLTraining` ;

do psql -h dayrhemyet002 -c "alter table gracenote.\"$tbl\" owner to \"NCLTrainingAdmin\"" NCLTraining ; done

--------------FUNCTION---------------------------

select 'alter function '||nsp.nspname||'.'||p.proname||'('||pg\_get\_function\_identity\_arguments(p.oid)||') owner to "NCLTrainingAdmin";'

from pg\_proc p

join pg\_namespace nsp ON p.pronamespace = nsp.oid

where nsp.nspname = 'gracenote\_staging';

------------ VIEWS --------------------------------

for myv in `psql -h dayrhemyet002 -qAt -c "select table\_name from information\_schema.views where

table\_schema = 'gracenote\_staging';" NCLTraining`;

do psql -h dayrhemyet002 -c "alter table gracenote\_staging.\"$myv\" owner to \"NCLTrainingAdmin\"" NCLTraining ; done

------------- MAT VIEWS --------------------------------------

for mview in `psql -h dayrhemyet002 -qAt -c "select matviewname from pg\_catalog.pg\_matviews where

schemaname = 'gracenote';" NCLTraining`;

do psql -h dayrhemyet002 -c "ALTER MATERIALIZED VIEW gracenote.\"$mview\" owner to \"NCLTrainingAdmin\"" NCLTraining ; done

pg\_dump NCLTraining --schema gracenote | psql -h dayoeldba002 -U enterprisedb -p 5444 -d NCLProd

pg\_dump NCLTraining --schema gracenote\_staging | psql -h dayoeldba002 -U enterprisedb -p 5444 -d NCLProd

dayrhemyet002.enterprisenet.org:5432:\*:\*:tTwpg$17

dayrhemyet002:5432:\*:\*:tTwpg$17

dayoeldba002:5444:NCLProd:enterprisedb:welcome123

dayoeldba002:5444:\*:enterprisedb:welcome123

dayoeldba002:\*:\*:\*:welcome123

dayoeldba002.enterprisenet.org:5444:NCLProd:enterprisedb:welcome123

dayoeldba002.enterprisenet.org:5444:\*:enterprisedb:welcome123

dayoeldba002:5444:\*:\*:welcome123

dayoeldba002.enterprisenet.org:5444:\*:\*:welcome123

dayoeldba002.enterprisenet.org:\*:\*:\*:welcome123

dayrhemyet002.enterprisenet.org:5444:\*:\*:welcome123

dayrhemyet002:5444:\*:\*:welcome123

dayrhemyet002:\*:\*:enterprisedb:welcome123

##dayrhemyet002.enterprisenet.org:5444:\*:\*:welcome123

##dayrhemyet002:5444:\*:\*:welcome123

##dayrhemyet002:\*:\*:enterprisedb:welcome123

##dayrhemyet002:\*:\*:\*:welcome123

##dayrhemyet002.enterprisenet.org:\*:\*:\*:welcome123

\*:\*:\*:\*:welcome123

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SELECT datid,datname,pid,usesysid,usename,backend\_start,query\_start,state FROM pg\_stat\_activity;

SELECT datid,datname,pid,usesysid,usename,backend\_start,query\_start,state,query FROM pg\_stat\_activity;