Performing the variant where instead of using default Google SQL instance for PostgresSQL, rather install and configure PostgresSQL database into a manually created Google VM:

https://cloud.google.com/community/tutorials/setting-up-postgres

A: STEPS



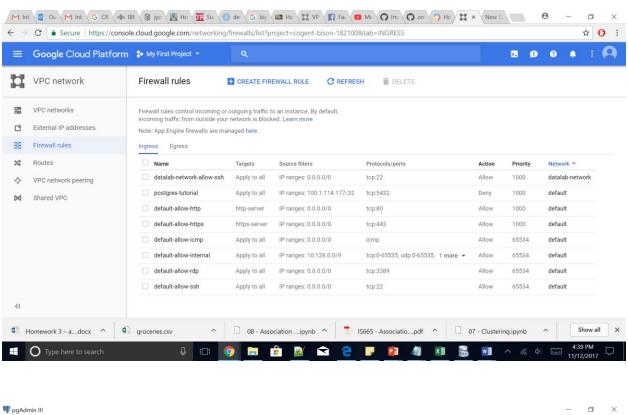
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iy82398n@postgres-tutorial: ~ - Google Chrome
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**Secure https://ssh.cloud.google.com/projects/cogent-bison-182100/zones/us-central1-c/instances/postgres-tutorial?authuser=0&hl=en_G8&projectNumber=64163814
Preparing to unpack .../postgresql 9.3+154ubuntul.1_all.deb ...
Unpacking postgresql (9.3+154ubuntul.1) ...
Selecting previously unselected package postgresql-client.
Preparing to unpack .../postgresql-client 9.3+154ubuntul.1) ...
Selecting previously unselected package postgresql-contrib-9.3
Preparing to unpack .../postgresql-contrib-9.3 9.3.15-0ubuntu0.14.04_amd64.deb ...
Unpacking postgresql-contrib-9.3 (9.3.19-0ubuntu0.14.04) ...
Selecting previously unselected package postgresql-contrib.
Preparing to unpack .../postgresql-contrib 9.3 4154ubuntul.1 all.deb ...
Unpacking postgresql-contrib 9.3 4154ubuntul.1 all.deb ...
Unpacking postgresql-contrib 9.3+154ubuntul.1] ...
Processing triggers for man-db (2.6.7.1-lubuntul) ...
Processing triggers for ureadahead (0.100.0-16) ...
Setting up libxsql: lilamd64 (1.1.28-2ubuntu0.1) ...
Setting up libxsql: lilamd64 (1.1.28-2ubuntu0.1) ...
Setting up libxsql: lilamd64 (1.1.28-2ubuntu0.1) ...
Setting up libxgd: 9.3.19-0ubuntu0.14.04) ...
update-alternatives: using /usr/share/postgresql/9.3/man/manl/psql.1.gz to provide /usr/share/man/manl/psql.1.gz (psql.1.gz) in auto mode
Setting up postgresql-common (154ubuntu1.1) ...
    ■ Secure | https://ssh.cloud.google.com/projects/cogent-bison-182100/zones/us-central1-c/instances/postgres-tutorial?authuser=0&hl=en_GB&projectNumber=641638149341
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ...... tà.
  locale en US.TF-8
port 5432
update-alternatives: using /usr/share/postgresql/9.3/man/manl/postmaster.1.gz to provide /usr/share/man/manl/postmaster.1.gz (postmaster.1.gz) in auto mode
* Starting PostgresQL 9.3 database server

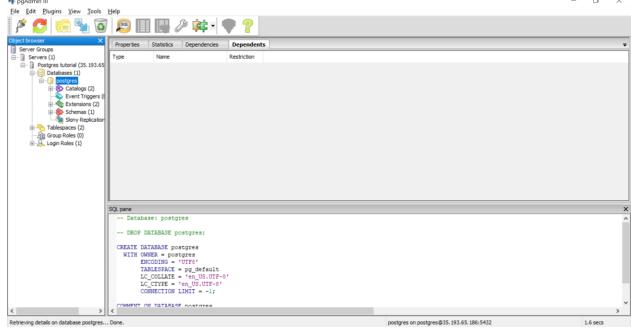
Setting up postgresql (9.3+154ubuntul.1) ...
Setting up postgresql-contrib-9.3 (9.3-154ubuntul.1) ...
Setting up postgresql-contrib (9.3+154ubuntul.1) ...
Processing triggers for libc-bin (2.19-0ubuntu0.14.04) ...
processing triggers for libc-bin (2.19-0ubuntu0.13) ...
jy82398n8postgres-tutorial:-$
 noot@postgres-tutorial: ~ - Google Chrome
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     â Secure | https://ssh.cloud.google.com/projects/cogent-bison-182100/zones/us-central1-c/instances/postgres-tutorial?authuser=0&hl=en_GB&projectNumber=641638149341
  https://ssh.cloud.google.com/projects/cogent-bison-182100/zones/us-central1-c/instances/postgres-tutorial?authuser=0&hl=en_GB&projectNumber=64163810
Unpacking postgresql-contrib (9.3+154ubuntul.1) ...
Processing triggers for man-db (2.6.7.1-lubuntul) ...
Processing triggers for unreadahead (0.100.0-16) ...
Setting up libss1tl.1:1amd64 (1.1.28-2ubuntul).1 ...
Setting up libssp-uuid16 (1.6.2-1.3ubuntul) ...
Setting up libosp-uuid16 (1.6.2-1.3ubuntul) ...
Setting up postgresql-client-common (154ubuntul.1) ...
Setting up postgresql-client-common (154ubuntul.1) ...
Setting up postgresql-client-sommon (154ubuntul.1) ...
Setting up postgresql-common (154ubuntul.1) ...
Adding user postgres to group ssl-cert

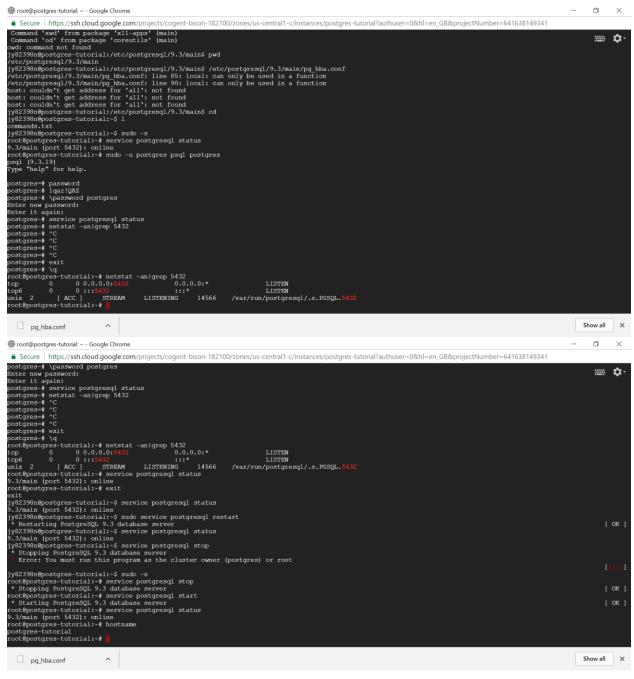
Adding user postgres to group ssl-cert
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       mm ti-
  Creating config file /etc/logrotate.d/postgresql-common with new version
Building PostgreSQL dictionaries from installed myspell/hunspell packages...
Removing obsolete dictionary files:

No PostgreSQL clusters exist; see "man pq_createcluster"
Setting up postgresql-client (9.3+154ubuntul.1)
Processing triggers for ureadahead (0.100.0-16)
Setting up postgresql-9.3 (9.3.19-0ubuntu0.14.04)
Creating new cluster 9.3/main ...
config /etc/postgresql/9.3/main
data /var/lib/postgresql/9.3/main
locale en US.UTF-8
port 5432
update-alternatives: using /usr/share/postgresql/9.3/man/manl/postmaster.l.gg
 locale en US.UTF-8
port 5432
update-alternatives: using /usr/share/postgresql/9.3/man/manl/postmaster.l.gz to provide /usr/share/man/manl/postmaster.l.gz (postmaster.l.gz) in auto mode
* Starting PostgresQl. 9.3 database server.

[ OK ]
Setting up postgresql (9.34154ubuntul.1) ...
Setting up postgresql-contrib-9.3 (9.3.19-0ubuntu0.14.04) ...
Setting up postgresql-contrib (9.34154ubuntul.1) ...
Processing triggers for libc-bin (2.19-0ubuntu6.13) ...
19823981990stgres-tutorial:-$ sudo -u postgres psql postgres
psql (9.3.19)
Type "help" for help.
  postgres=# \password postgres
Enter new password:
Enter it again:
postgres=# CREATE EXTENSION adminpack;
CREATE EXTENSION
postgres=#
```



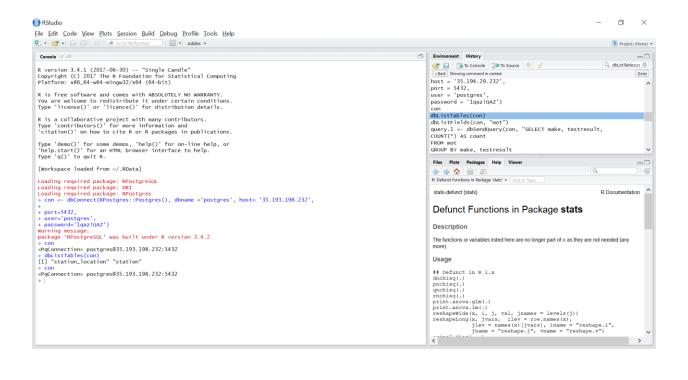




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### Accord | https://ssh.folud.google.com/projects/cogent-bison-182100/zones/us-centrall-c/instances/postgres-tutorial?authuser-08hileen_G8&projectNumber=641638149341

1/92398insportgres-tutorial:-5
1/92398insportgres
```

Connecting to rstudio



Connecting with razorsql

