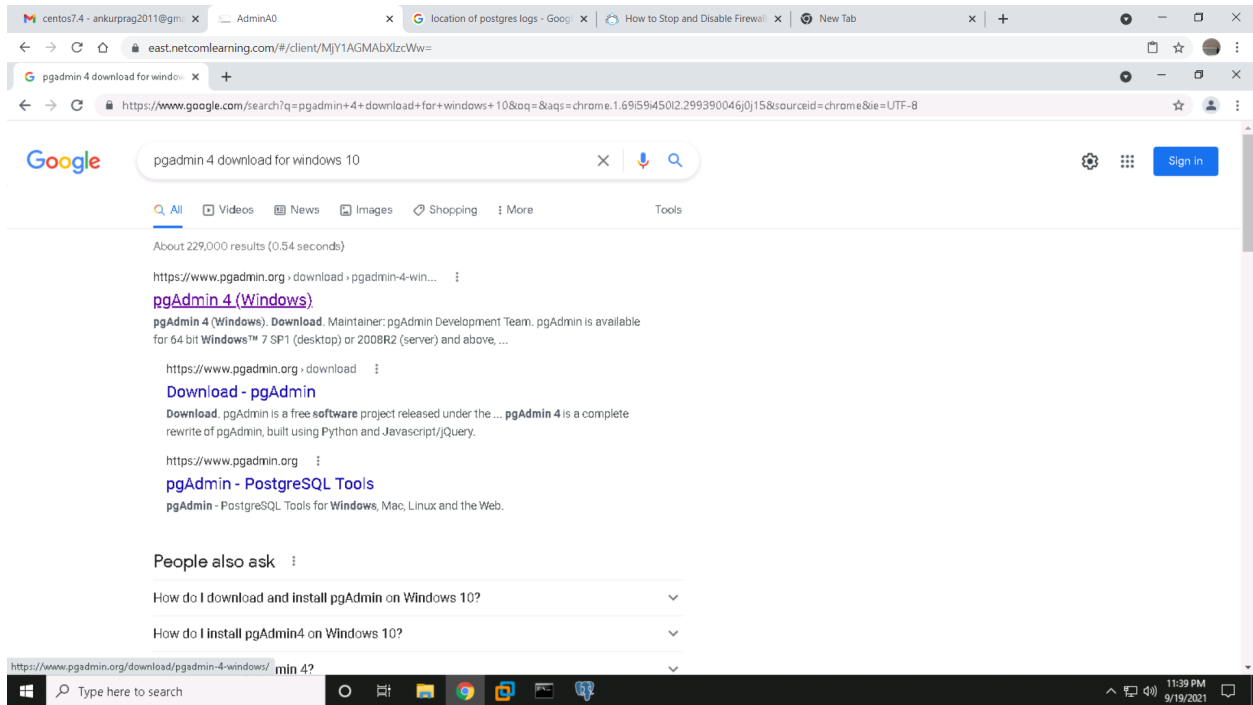


## Activity 1

- Install and configure pgAdmin Client software



centos7.4 - ankurprag2011@gm... AdminA0 location of postgres logs - Goo... How to Stop and Disable Firewal... New Tab

east.netcomlearning.com/#/client/MjY1AGMabXizcWw=

Download

https://www.pgadmin.org/download/pgadmin-4-windows/

pgAdmin Home Development Documentation Download Support

Quick Links

- Online Demo
- Download
- FAQ
- Latest Docs
- Get Help

## pgAdmin 4 (Windows)

### Download

**Maintainer:** pgAdmin Development Team

pgAdmin is available for 64 bit Windows™ 7 SP1 (desktop) or 2008R2 (server) and above, up to v4.30. v5.0 and later are supported on Windows 8 (desktop) or 2012 (server) and above. 32 bit Windows support is available for versions up to v4.29.

The packages below include both the Desktop Runtime and Web Application:

- pgAdmin 4 v5.7 (released Sept. 9, 2021)
- pgAdmin 4 v5.6 (released Aug. 12, 2021)
- pgAdmin 4 v5.5 (released July 15, 2021)
- pgAdmin 4 v5.4 (released June 17, 2021)
- pgAdmin 4 v5.3 (released May 20, 2021)
- pgAdmin 4 v5.2 (released April 22, 2021)
- pgAdmin 4 v5.1 (released March 25, 2021)
- pgAdmin 4 v5.0 (released Feb. 25, 2021)

GoDaddy

Sell Anything Anywhere. Online. Marketplaces. Social.

Learn More

11:40 PM 9/19/2021

centos7.4 - ankurprag2011@gm... AdminA0 location of postgres logs - Goo... How to Stop and Disable Firewal... New Tab

east.netcomlearning.com/#/client/MjY1AGMabXizcWw=

Download

https://www.pgadmin.org/download/pgadmin-4-windows/

pgAdmin Home Development Documentation Download Support

Recently added

- pgAdmin 4 v5
- 3D Viewer
- Access
- Acrobat Reader DC
- Alarms & Clock
- AMD Catalyst Control Center
- Calculator
- Calendar
- Camera
- CCleaner
- Cortana
- Excel

Productivity

- Office
- Microsoft Edge
- Microsoft Store

## pgAdmin 4 (Windows)

### Download

**Maintainer:** pgAdmin Development Team

pgAdmin is available for 64 bit Windows™ 7 SP1 (desktop) or 2008R2 (server) and above, up to v4.30. v5.0 and later are supported on Windows 8 (desktop) or 2012 (server) and above. 32 bit Windows support is available for versions up to v4.29.

The packages below include both the Desktop Runtime and Web Application:

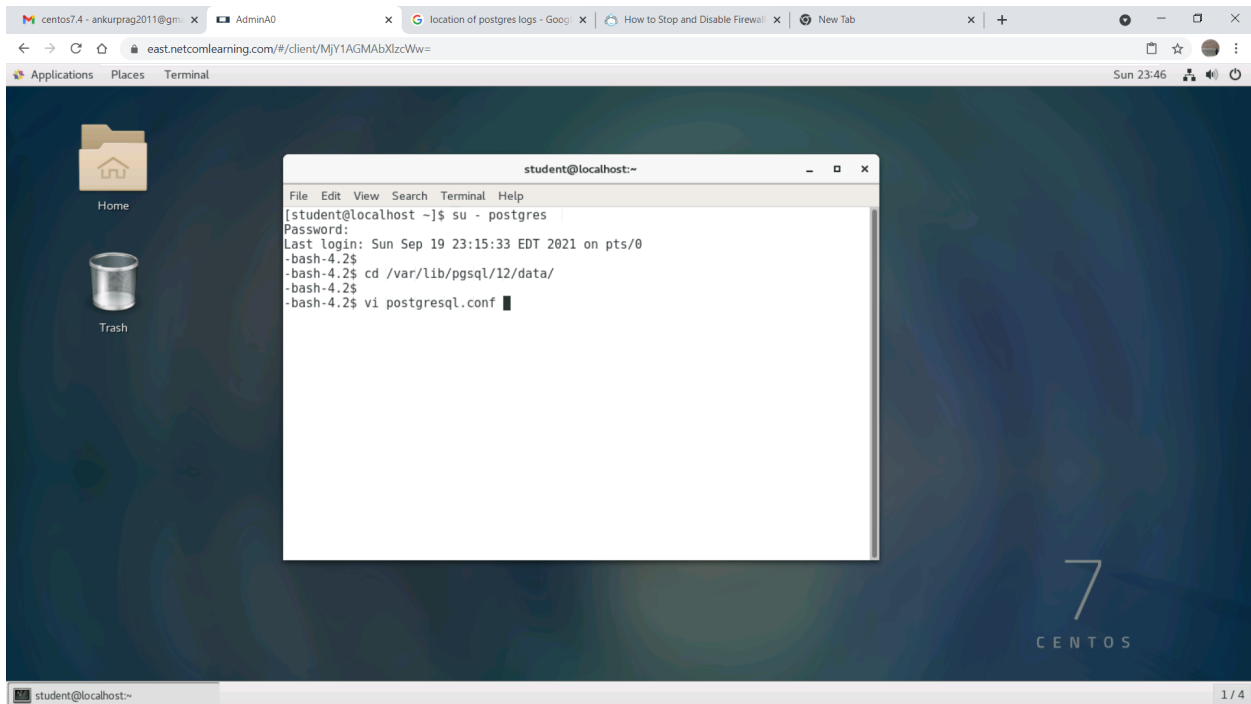
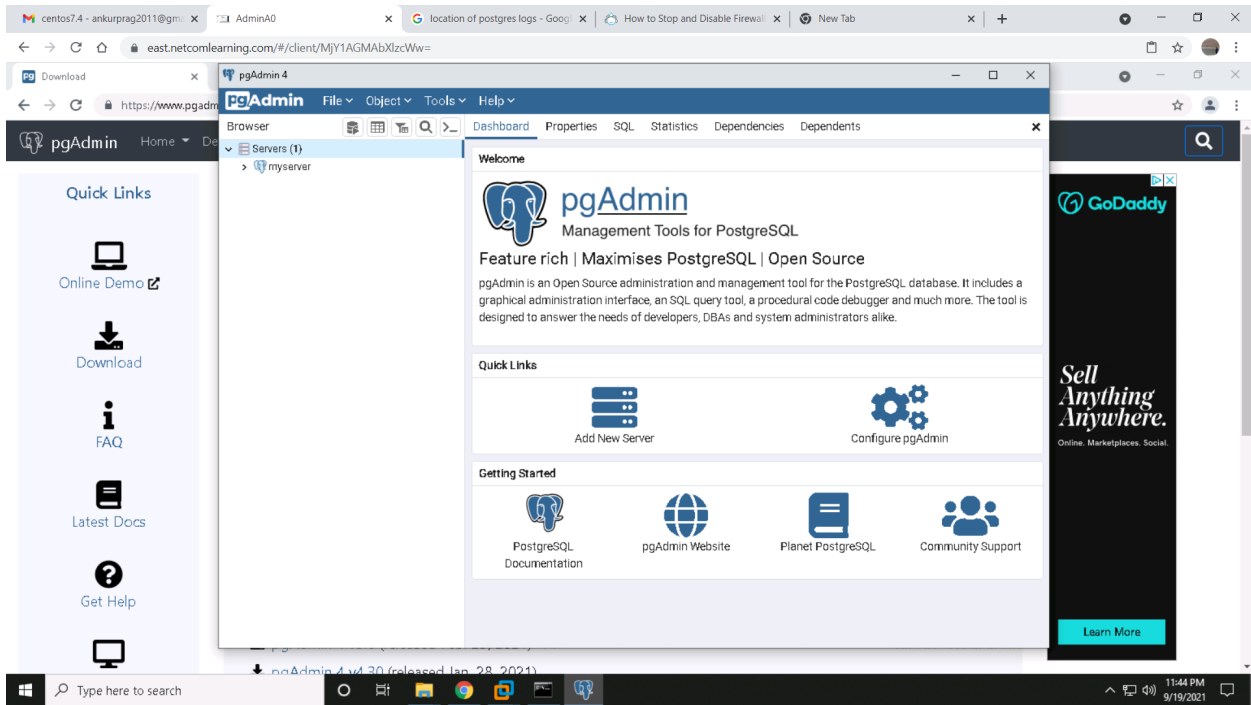
- pgAdmin 4 v5.7 (released Sept. 9, 2021)
- pgAdmin 4 v5.6 (released Aug. 12, 2021)
- pgAdmin 4 v5.5 (released July 15, 2021)
- pgAdmin 4 v5.4 (released June 17, 2021)
- pgAdmin 4 v5.3 (released May 20, 2021)
- pgAdmin 4 v5.2 (released April 22, 2021)
- pgAdmin 4 v5.1 (released March 25, 2021)
- pgAdmin 4 v5.0 (released Feb. 25, 2021)

GoDaddy

Sell Anything Anywhere. Online. Marketplaces. Social.

Learn More

11:43 PM 9/19/2021

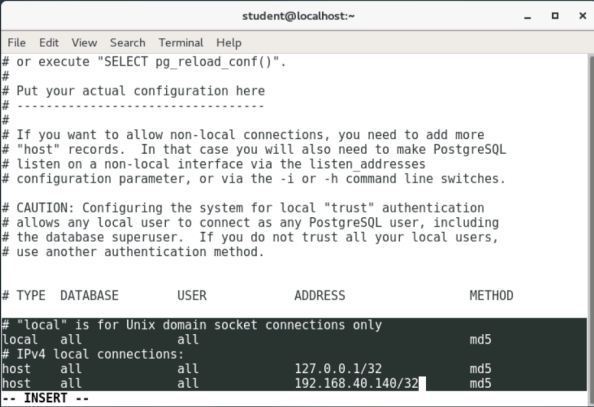




centos7.4 - ankurprag2011@gm... x AdminA0 x location of postgres logs - Goo... x How to Stop and Disable Firewall... x New Tab x + x - x

east.netcomlearning.com/#/client/MjY1AGMabXizCWw=

Applications Places Terminal Sun 23:53



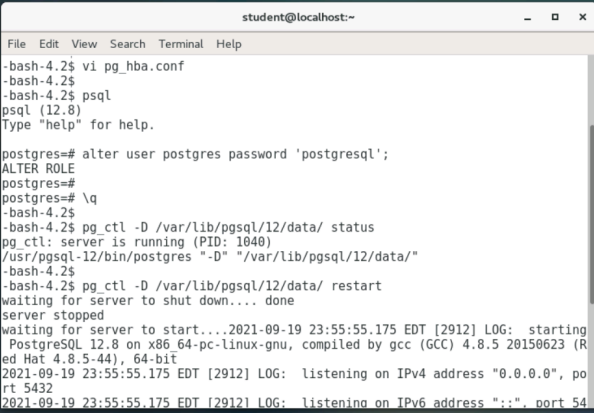
```
student@localhost:~  
File Edit View Search Terminal Help  
# or execute "SELECT pg_reload_conf()".  
#  
# Put your actual configuration here  
#-----  
#  
# If you want to allow non-local connections, you need to add more  
# "host" records. In that case you will also need to make PostgreSQL  
# listen on a non-local interface via the listen_addresses  
# configuration parameter, or via the -i or -h command line switches.  
#  
# CAUTION: Configuring the system for local "trust" authentication  
# allows any local user to connect as any PostgreSQL user, including  
# the database superuser. If you do not trust all your local users,  
# use another authentication method.  
#  
# TYPE DATABASE USER ADDRESS METHOD  
# "local" is for Unix domain socket connections only  
local all all md5  
# IPv4 local connections:  
host all all 127.0.0.1/32 md5  
host all all 192.168.40.140/32 md5  
-- INSERT --
```

student@localhost:~ 1/4

centos7.4 - ankurprag2011@gm... x AdminA0 x location of postgres logs - Goo... x How to Stop and Disable Firewall... x New Tab x + x - x

east.netcomlearning.com/#/client/MjY1AGMabXizCWw=

Applications Places Terminal Mon 00:02



```
student@localhost:~  
File Edit View Search Terminal Help  
-bash-4.2$ vi pg_hba.conf  
-bash-4.2$  
-bash-4.2$ psql  
psql (12.8)  
Type "help" for help.  
  
postgres=# alter user postgres password 'postgres!';  
ALTER ROLE  
postgres=#  
postgres=# \q  
-bash-4.2$  
-bash-4.2$ pg_ctl -D /var/lib/pgsql/12/data/ status  
pg_ctl: server is running (PID: 1040)  
/usr/pgsql-12/bin/postgres "-D" "/var/lib/pgsql/12/data/"  
-bash-4.2$  
-bash-4.2$ pg_ctl -D /var/lib/pgsql/12/data/ restart  
waiting for server to shut down... done  
server stopped  
waiting for server to start...2021-09-19 23:55:55.175 EDT [2912] LOG: starting  
PostgreSQL 12.8 on x86_64-pc-linux-gnu, compiled by gcc (GCC) 4.8.5 20150623 (R  
ed Hat 4.8.5-44), 64-bit  
2021-09-19 23:55:55.175 EDT [2912] LOG: listening on IPv4 address "0.0.0.0", po  
rt 5432  
2021-09-19 23:55:55.175 EDT [2912] LOG: listening on IPv6 address ":::", port 54
```

student@localhost:~ 1/4

