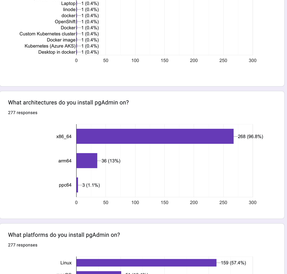
pgAdmin User Survey 2022 - 278 responses

Packaging and Installation

Installation Environment

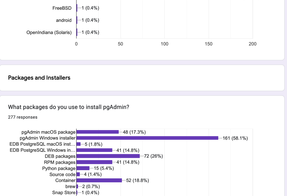
What environments do you install pgAdmin into?

277 responses



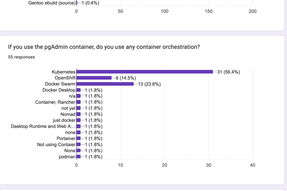
What architectures do you install pgAdmin on?

277 responses



What platforms do you install pgAdmin on?

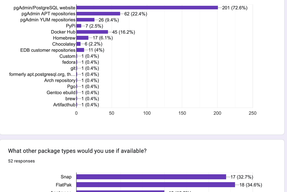
277 responses



Packages and Installers

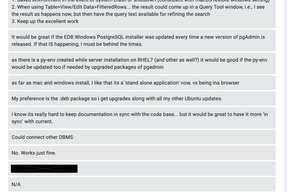
What packages do you use to install pgAdmin?

277 responses



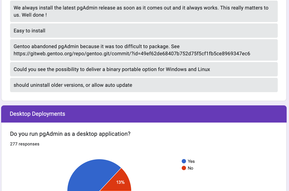
If you use the pgAdmin container, do you use any container orchestration?

55 responses



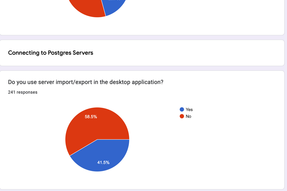
Where do you get your pgAdmin packages from?

277 responses



What other package types would you use if available?

92 responses



Comments

Do you have any comments or suggestions related to packing or installation?

29 responses

No

works very well!

1. Saved environment in the event of system crash or shutdown (consistent with macOS restore windows setting)
2. When using Table>Import/Export Data>Filtered Rows... the result could come up in a Query Tool window, i.e., I see the result as happens now, but then have the query text available for refining the search
3. Keep up the excellent work

It would be great if the EDB Windows PostgreSQL installer was updated every time a new version of PostgreSQL is released. If that IS happening, I must be behind the times.

as there is a py-env created while server installation on RHEL7 (and other as well?) it would be good if the py-env would be updated too if needed by upgraded packages of pgadmin

as far as mac and windows install, I like that its a 'stand alone application' now, vs being ina browser

My preference is the .deb package so I get upgrades along with all my other Ubuntu updates.

I know its really hard to keep documentation in sync with the code base... but it would be great to have it more 'in sync' with current.

Could connect other DBMS

No. Works just fine.

[redacted]

N/A

I still very much dislike the webinterface.

When using chocolatey for upgrades I don't need the "new version available" notification, or at least I'd like it to wait for a week or two.

Autoupdate would be nice

Work more on running pure python installation as full feature internal DB control web portal. It needs more configurable place for save state (internal application sqlite database), logging to syslog, importable wsgi application...

Please work with Cyclance as the post-install script files do not get blocked.

When I first tried, the process of building packages from source was not clear. I've been simply running out of the source tree but get errors. Would love better instructions to build my own packages.

At one point, I missed pgAdmin III badly. But pgAdmin 4 is getting so much better now.

Would be great to have an out of the box method to do SSO with AzureAD when deploying PgAdmin to the cloud

I would prefer a single compiled binary executable file to make installation easier.

Arch Linux is the BEST.

We always install the latest pgAdmin release as soon as it comes out and it always works. This really matters to us. Well done !

Easy to install

Gentoo abandoned pgAdmin because it was too difficult to package. See https://github.gentoo.org/repo/gentoo.git/commit/?id=f4e9d2a6e64075752d75f5cf1fb5ca6869347ec6

Could you see the possibility to deliver a binary portable option for Windows and Linux

should uninstall older versions, or allow auto update

Desktop Deployments

Do you run pgAdmin as a desktop application?

277 responses

Desktop Configuration and Integration

Deployment Size

If you run pgAdmin on the desktop, how many desktop installations do you have in your organisation?

241 responses

Connecting to Postgres Servers

Do you use server import/export in the desktop application?

241 responses

How do your users authenticate with PostgreSQL with the desktop application?

241 responses

Configuring pgAdmin

Have you ever made changes to the Python configuration files (config*.py) for the desktop application?

241 responses

If you have modified the Python configuration files for the desktop application, please describe the changes and why they were required.

24 responses

DISABLED master password requirement

config_local.py: MASTER_PASSWORD_REQUIRED=False

disabled master password

UPGRADE_CHECK_ENABLED=False
MASTER_PASSWORD_REQUIRED=False

Prefer hex output https://gist.github.com/petervandivier/a34d847a9b68cae53407960b2a38bef0

1) UPGRADE_CHECK_ENABLED = False
I check the pgAdmin website manually to know whether there's an update.
2) MASTER_PASSWORD_REQUIRED = False
It's tedious to enter the master password everytime I use.

location of log files, and other pgadmin files to keep the away from start /var/run ..locations.

Save password for key

--disable-features=nw2 in package.json (Bug #6301 v5 right clicking in SQL Editor kills pgAdmin)

None

Disable pgAdmin master password

To fix an error, PgAdmin didn't start anymore, don't remember details.

MASTER_PASSWORD_REQUIRED=False out of laziness for test environment.

Enabled tunnel save password

N/A

Disable master password. Not useful to me or my colleagues.

MASTER_PASSWORD_REQUIRED = False

disable update info

Query history size

pip install at $HOME

DEFAULT_SERVER_PORT =
LOG_FILE =
SQLITE_PATH =
SESSION_DB_PATH =
STORAGE_DIR =
UPGRADE_CHECK_ENABLED = False

no

No changes

disable master password in the config_system.py

Disabling ability for users to save database passwords due to security requirements, which also meant disabling the requirement of the master password was a necessity since it's pointless to require that if user saving of database passwords isn't allowed.

Comments

Do you have any other comments or suggestions related to running pgAdmin as a desktop application?

37 responses

opening automatically save result file as csv file with options for encoding, separator...

window management still borked, can't cancel long running processes, such as a backup

would like to access part queries across various databases

Have made changes in the past to avoid entering password every time I log into pgAdmin

Thank you for the great work on this app.

Instructions for running as a desktop app should be clearer

Continues bug (right clicking in SQL Editor kills pgAdmin)
I frequently save my SQL in query editor. I have a lot of saved files and definition. When I want to find specific one I don't have search option in "open file" applet. I need to run windows explorer, search, remember exact name of file and try to find it by exact name in pgAdmin SQL Editor "open file" applet. It is annoying.

No. Works fine.

It should be a native OS application

None

well...

N/A

Improve startup time.

My answer is related to my home devices.

What about an Electron application to avoid using a browser?

No

I'd like the 'give me a plain psql window' option back that was removed between v3 and v4. Web proxy UX does not replace the UX of a keyboard-only command prompt.

Being able to install on windows without admin to the machine is a plus

Please give me back the old pgAdmin Application. Under Windows it was small and extremly fast. I do not need a lokal server instance, a huge framework and a browser based front end.

Would like better instructions for building the packages

rare problem with closing all pgadmin related processes after a crash

Make it as fast as of pgadmin 3

I used to use it as a python install but once it came out on APT, I changed over and never looked back.

It's really slow to start, and if you have an antivirus running it some times times out.

Please make it faster

'python -m pip' is wonderfull

The ERD tool is getting better and better, but I am looking forward to when it will be as powerful as the old one in PgAdmin 3...

ERD Tool designer does not have any way to sequence field or insert new field

Compared to pgAdmin III, pgAdmin 4 seems to run sluggishly and consume a lot of memory.

DBeaver is better and used most of the time

start up on Windows o/s can be slow but i have not researched if there are tweaks to the config to make it faster.

Allow multiple query/table view windows

We like pgAdmin as a proper desktop application so we know exactly what is happening.

I didn't like browser integration, i liked stand-alone app look&feel.

open data output directly to spreadsheet

on linux it always open on different port (from docker) and doesn't remember previous session. On mac, sometimes the browser goes BLACK, only reset layout works...

I feel like the master password requirement should be auto-disabled if you set the config option to disable users ability to save database passwords... Why make users still put in a master password if there's nothing possible to encrypt/protect?

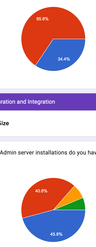
Also, it should be made clear that if you hit cancel on the set master password prompt on first-run, then every database connection will fail... and with a super cryptic "missing crypt key" (or something) error message that doesn't indicate at all that it's not working due to the master password not being set. This happens EVEN if you don't click to save your database password (which is completely ridiculous).

IMO, if you try to connect to a database (AND you select the option to save your database password) and a master password isn't set yet, it should prompt you at that time to set the master password, instead of giving a super cryptic error message. If you don't save your database password, then not having a master password set shouldn't matter.

Server Deployments

Do you run pgAdmin as a server application?

276 responses

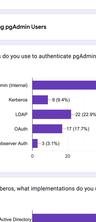


Server Configuration and Integration

Deployment Size

How many pgAdmin server installations do you have in your organisation?

96 responses



What is the highest number of users you have on a single pgAdmin server?

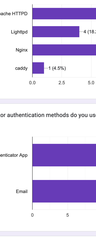
96 responses



Authenticating pgAdmin Users

What systems do you use to authenticate pgAdmin users?

96 responses



If you use Kerberos, what implementations do you use?

18 responses

If you use LDAP, what implementations do you use?

26 responses

If you use OAuth, what providers do you use?

26 responses

If you use Webserver Auth, what servers do you use?

22 responses

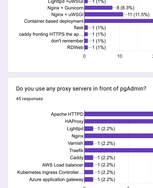
What two factor authentication methods do you use?

34 responses

Deploying the pgAdmin Server

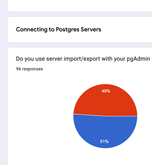
How do you host pgAdmin as a server application?

96 responses



Do you use any proxy servers in front of pgAdmin?

45 responses



Connecting to Postgres Servers

Do you use server import/export with your pgAdmin server instance(s)?

96 responses



How do your users authenticate with PostgreSQL when using your pgAdmin server(s)?

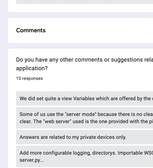
96 responses



Configuring pgAdmin

Have you ever made changes to the Python configuration files (config*.py) for pgAdmin servers?

96 responses



If you have modified the Python configuration files for pgAdmin servers, please describe the changes and why they were required.

11 responses

Some LDAP-envs, SHOW_GRAVATAR_IMAGE=false

1) LANGUAGES = {'my':'Language':en':English}
I have to re-select my primary language each time I login, so I've omitted them just to make it easier.
2) UPGRADE_CHECK_ENABLED = False
For the same reason as desktop mode.

default location of running files and logs

change directory storing application state (sqlite database, logs), try to integrate with gevent web-facility, waitres, change loggin to syslog.

OAuth2

SECURITY_SEND_REGISTER_EMAIL = False
SECURITY_SEND_PASSWORD_CHANGE_EMAIL = False
SECURITY_SEND_PASSWORD_RESET_NOTICE_EMAIL = False
AUTO_DISCOVER_SERVERS = False
MAX_LOGIN_ATTEMPTS = 5
MFA_ENABLED = False
UPGRADE_CHECK_ENABLED = False
LOGIN_BANNER

default binary paths

No

LDAP, Log rotation

Disable rejection of special-use domains since pgAdmin runs within an appliance

MASTER_PASSWORD_REQUIRED, AUTHENTICATION_SOURCES, LDAP_SERVER_URI, LDAP_BASE_DN, LDAP_USERNAME_ATTRIBUTE, LOG_FILE

Comments

Do you have any other comments or suggestions related to running pgAdmin as a server based application?

10 responses

We did set quite a view Variables which are offered by the container

Some of us use the 'server mode' because there is no clear way of running in 'desktop mode', instructions are not clear. The "web server" used is the one provided with the pip install of the package.

Answers are related to my private devices only.

Add more configurable logging, directorys. Importable WSGI application. Not using hardcoded stile as in server.py ;-)

An "official" helm chart would be great

Good to support AzureAD SSO.

works great

Provide an option to NOT reconnect session(s) automatically : it's very difficult to rename a database when it's in use in pgadmin :-(

Please allow adding and removing servers dynamically at run-time through REST. This would dramatically ease management with automation tools (e.g., Ansible). Currently existing configuration methods are not flexible enough.

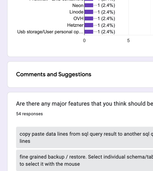
I prefer server based application option, just because I have already the minimal setup to development and I reuse some of it to use pgAdmin. Personally I would like to use a binary portable on Linux. It will be useful to backup and access SQL files directly.
But I admit that using as a server, updating is much more simpler

Features

Core Functionality

What database servers do you use pgAdmin with?

277 responses



What key features of pgAdmin do you use?

277 responses

Which of the core information tabs do you use?

268 responses

What additional object types do you use that you would like to see supported in pgAdmin?

150 responses

Query Tool

If you use the Query Tool, what features of it do you use?

245 responses

Cloud Deployment

If you use Cloud Deployment, what clouds do you deploy into?

33 responses

What other cloud services do you use that pgAdmin should be able to deploy into?

41 responses

Comments and Suggestions

Are there any major features that you think should be added to pgAdmin?

54 responses

copy paste data lines from sql query result to another sql query result (without file export/import) for limited nb of lines

fine grained backup / restore. Select individual schema/tables. run complete statement in sql tool without having to select it with the mouse

copy server connections (e.g. same instance but different users / same server but different instances.. so the most parameter are the same)

I would like to see some auto refresh of the connections so i can see activity as it occurs (like pgadmin 3) plus the ability to see the server logs in the tool

ability to widen/aalter the columns on the dashboard for the connections

Keep on with the graphical Schema Designer. I have been using another opensource tool up to now, but it can lag a bit behind Postgres releases, and would prefer to have it all in one tool.

Benchmarking for performance? Postgres log analysis/viewer (maybe this already exists?)

In old pgAdmin3 I could copy a row from one db table (Select entire row and copy) and paste the row in another table. I miss this feature. I used to create rows in one database, and test... then copy the row to other databases... i.e. test vs production environments.

Should connect other DBMS

Does porting over to Qt/C++ count? Just kidding, sorry...

- Display installed extensions and possible (compiled but not installed) extensions. click to activate, deactivate.
- Sublime cmd-p like "smart" searchbar to allow easier navigation in schemas with many tables and functions. eg: type table foo to get suggestions in dropdown with tables "fuzzymatching" foo. type func foo, trig foo, idx foo, etc...

Displaying all the result sets in the query tool, not just the last one.

Auto backup databases

1) Built-in PL/pgSQL and EDB-SPL linter without server-side superuser privilege; 2) Viewing refcursor content without copy-and-past refcursor name; 3) Query builder (an old feature once available in pgAdmin3)

Easier tabbed interface (see Heidi SQL / MySQL Workbench for good examples) when opening multiple queries. The tabs quickly are impossible to read if you open a few, there's too much stuff in the way before the left-most tab taking up room.

When do you a "show table data" and it does a SELECT ALL, you should be able to amend that generated query, at the moment it's greyed out and uneditable. It's frustrating to then open a new query tab & retype it.

It would be good if speed of interface/navigating around a database could be improved, I still find it slower than the previous pgAdmin 3 GUI.

It's still a great tool, despite these criticisms.

N/A

Macro editor

Add filtering to the tree control to so I don't have to scroll so far. There are 487 sequences and 627 tables in a database I use.

Improve handling of tabs. No issue with small number of tabs, but when tab bar is full then really difficult to find and move between tabs. Generally would prefer a vertical list of query windows that sticks to the right side of the app. Could also have option to save current list of query windows for restore in later session.

Setup Replication,
Monitor Replication

Kill sessions, events, locks, client failover

graphical support fo pg_cron as pgAgent is somewhy gone

In the editor: execute only current SQL, where the curser is placed. Not the whole editor.

To view images saved in Postgres.

display and let the user edit / decide on all SQL that is generated as a result of actions in the UI

Ability to select a subset of tables for backup

spawn psql command prompt.

Add text based explain generated database it self (psql EXPLANE ...) in additional to graphical

Data Modeling

Notifications on query completion / error
Drag and drop to copy tables from one db/schema to another (QGIS does this)
In the db browser tree, show the types of columns (int, text etc) (QGIS does this)
Allow plugins
Allow copy to the clipboard of the full table including headers
Be more conventional with CTRL C copy interaction
Show the type of table if it includes geometry, point, line or polygon (QGIS does this) or allow a plugin which can be written to show this.

a pgtune feature to optimize Postgres server configuration. Read statistics and logs and draw conclusions, a profiler for trigger functions including the time to spawn Postgres child processes

Launch SQL scripts with detailed output as pgAdmin3 did

data grid filtering as in DBeaver

graphic SELECT query builder (like MS ACCESS QBE)

ERD for individual/few tables, please, our database is huge!

More intuitive menù

The GIS map viewer is great. It would be nice to improve it. Collections and Curved geometries are not supported. Be nice to style geometries, maybe using a special row column (i.e __style) that can be used to style each feature.

Creating ER diagram from schemas for data modeling

Formula Input/View

The GIS visualiser is really good, but way too limited. Add at least the possibility to visualise (in 2d) also 3D features.

search databases, there is search option available but it works when database is selected. I want to search / filter the database

A lot better editability of data

Easily set up multiple windows to look at multiple factors at once.

import configuration old pgadmin

- adhoc query result visualization as graphs or plots
- adhoc query editor autosave / crash recovery (and history backup)

Code collapsing/expanding, code autocomplete, SchemaDiff on different PG versions, export database tree as files structure

Better error messages. In case of lacking privileges to view statistics and HTTP-500 from pgAdmin is not helpful.

Save queries in browser LocalStorage/IndexedDB so page reload wasn't destructive

REST interface that allows adding and removing server instances dynamically at run-time

- Query Tool vim editing support
- I don't want to have to select the query to execute, I need partial execute query .
- auto completion is buggy.

The server mode installation should be easier

More support for keyboard use. For example, when you have a list of hundreds or thousands of tables, you have to scroll the list and visually look for the table you want. Being able to press a key to jump to the first table starting with the letter would be a very useful shortcut. The same applies to other tree lists.

is there something related as the Access Query Design Tools (https://www.opengatesw.net/ms-access-tutorials/Access-Articles/Microsoft-Access-Query.htm) ?

Export to Excel or LibreOffice Calc (not only csv, in short)

Support for ssh agents

Do you have any other comments or suggestions related to features?

31 responses

We are happy with it

make a true multi window application

ability to retrieve past queries easier and across databases.

the ERDTool needs some love to grow it as a ERD tool

The GIS viewer was a game changer for us. Glad it was added.

The ERD tool needs a lot of improvements. The lines from PK table to FK table only start from one side of the table. It should be possible for the line to start or end at either the right or the left side of the table rectangle. This makes auto arrange feature meaningless. Also there is no way to dim or hide the background grid. There is no way to increase the size of the PK-FK lines. There is no way to configure what do we want to see in the tables. Please compare your ERD tool with the one provided by SQL Server Management Studio.

Didn't know a lot of the features listed here exist until this survey. I really dislike how many clicks-deep user objects are in the object explorer https://twitter.com/PeterVandivier/status/1536847588468707329

No. Works fine for my basic requirements.

None

1) Most PGSQL procedural language helper tools (debugger, linter, dependency checker) requires users to install extensions inside EPAS/PGSQL, which is not easy for most developers inside organizations/companies. 2) A GUI integration for procedural language content checker without server-side deployment or superuser privilege is important. 3) Most developers firstly care about "object not found" when writing procedural language codes. Hope pgAdmin can make use of cached metadata to check PL/pgSQL contents.

N/A

Add filtering to the tree control to so I don't have to scroll so far. There are 487 sequences and 627 tables in a database I use.

Yes: I hope at some point pgAdmin becomes at least almost as usable as e.g. SQL Management Studio, e.g. no need to use quotes around fields (so an "auto-add the right quotes" feature), no need to use "public", run only the part of the query selected in the textarea, allow to edit the query from view/edit data. context menus, e.g. to "delete row",
Query tabs are almost unusable/unreadable (if you have more than 2 or 3 tabs)
Please improve it to be as good as SQL management studio.

Taking example on dbeaver

It's a great tool! I especially love the GIS view!

DTTO

no

Virtual window manager overhaul so that there is a list of open windows - I've lost windows several times due to undocking and the window disappearing; being able to locate any open window in a list would be very useful.

I've been faithful to PgAdmin since I started learning Postgis 24 months ago, I coupled that with ATOM to deliver data into QGIS. Last month I tried to make the jump to a well known IDE. But I am happier back with pgAdmin for serious SQL/Postgis work and will only add Sublime Text (with some lightweight SQL functionality in that as a plugin).

In the future I might move to dropping SQL into Datalore notebooks, but only if it is proven on pgAdmin first.

The graphical explain is best in class.

PgAdmin is undersold!

I use a local password to protect the Passwors for server connections. I would like to change the password without dropping all the registered server connections

The hability to show more that one query result at the time

Better info on materialized views and non-btree indexes. I sometimes have to query the catalog directly for some metrics that are not surfaced to the UI

In the Query Tool, there should be a keyboard shortcut to execute the current SQL statement. Current statement meaning the one where the cursor currently is. At the moment it is necessary to select the whole statement before executing it.

The GIS visualiser is really good, but way too limited. Add at least the possibility to visualise (in 2d) also 3D features.

Searching tables in ERD Tool, auto detect FK base on custom rules.

In the SQL view back in pgAdmin III, it used to show the field comments after the field definitions on tables. It does not appear to be possible to do this in pgAdmin 4. Would like a toggle between showing the comments after the field in pgAdmin III style and not.

Keep it stable. Only make incremental additions.

show ddl when click on object, pgadmin III better explain plan

If you can wrap it all into a vscode plugin that integrates in the IDE, that would be sweet. The current plugin is not very advanced.

remember session

I see PgAdmin close to be an excelent platform to develop systems.

There is already a robust user interface and a powerfull database interligation.

I think the future step, after I design the database in it, is to allowed an way of I could twink his interface to deploy customized screens to the end user of my system.

This screens will allow events that will directly connect to plPgSQL functions that will received the data as JSON default, processed them, persist and return some code that the screen understand if was successfull or a failure.

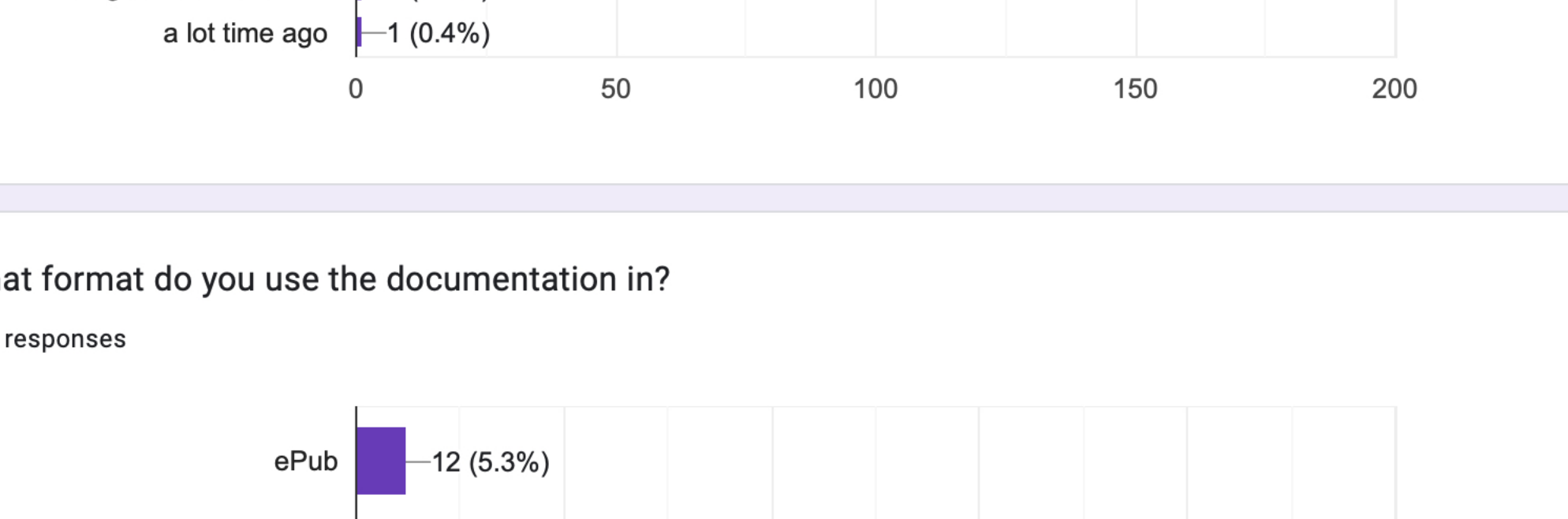
I know I'm be simplistic and the process would be much more complex, but I think it's could be one of the roads that you could choose near future

Documentation

Format and Media

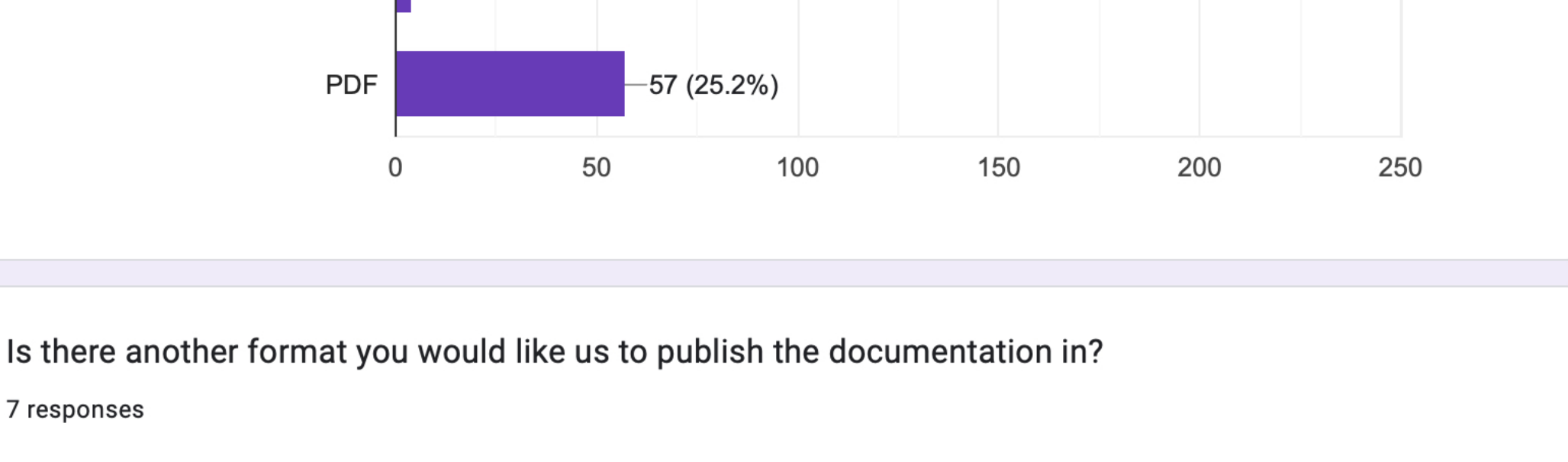
Where do you read the pgAdmin documentation?

271 responses



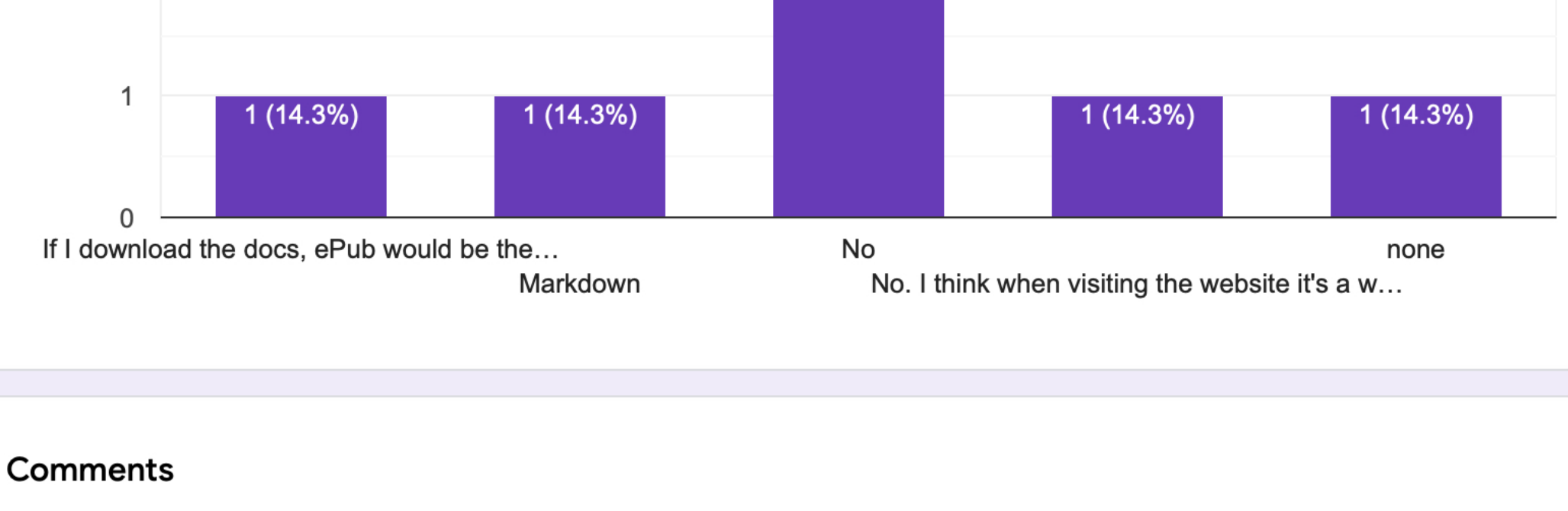
What format do you use the documentation in?

226 responses



Is there another format you would like us to publish the documentation in?

7 responses



Comments

Do you have any suggestions on how the documentation can be improved?

15 responses

No

no, it's all good

add more examples / screenshots

None

More tutorials on typical use cases and tips should be helpful because docs sometimes contains too detailed information.

Documentation meets my needs, as is.

More Screenshots

There might be more offline documentation in the app such as e.g. Microsoft CHM files.

I don't readily see a way that I could contribute to the docs or even put some $ in the tin (I'm a believer of don't complain if you aren't prepared to contribute)

I didn't know there was documentation. Should be more prominent.

Need more clear documentation on how to install pgAdmin/uWSGI behind an Nginx reverse proxy on Ubuntu using socket communication, and where the SSL termination is handled by Nginx.

Shorten

Publishing the documentation, like in Kindle Store or Apple Books Store

It's perfect as it is

Wrapping It Up

Do you have a pgAdmin success story you'd like to share?

23 responses

N/A

good job done to rework pgadmin 4 from pg admin 3 !

Works fine for me, but often I develop in Visual Studio Code and then just cut and paste into pgAdmin for execution / validation.

Generally speaking, I use it daily and would be a huge productivity loss without it. Thanks to the developers.

I use it to admin every installation of my software that I install to my customers and also in the development process

Using pgAdmin helped me a lot in accelerating my programming learning, helped me a lot in understanding procedural languages, checking values I add to database and in optimization of my code in terms of performance. Definitely, I owe it getting job as my Oracle Engineer, because there is no better tool for PostgreSQL than pgAdmin. If there will ever be a vote for next world wonder, I would vote for this tool.

Not really other than it is my only db admin tool

Actually because of the limitations in pgAdmin we decided to stay with SQL server - sql management studio is just so much better and easier/more convienent to use.
So that is also a success story: don't migrate more dbs to postgres because of lack of good tools. For the desktop DBeaver is a lot better, but for cloud that is harder to use...

I was able to know the session which blocks several other sessions and kill it.

After I rejected version 4 for years and continued to use 3, 4 has become really usable for some time now. In particular, the density of functions in the UI has been improved.

It is the foundation to a KISS (Keep It Simple Stupid) framework that keeps me on track.

Docker image with docker-compose for local development / observability was easy to get setup with a list of stored connections.

PGAdmin supported $string$ quotes when other interfaces didn't

The success stopped at the point when it had to be removed from apt postgresql org.

We have a database serving data storage needs for our weather broadcast system. It is essential that we have visual access to the approximately 250 tables and 30 or so stored procedures distributed amongst 6 schemas. pgAdmin has been absolutely critical in saving countless man-hours in this role. I use pgAdmin4 weekly and I cannot imagine life without this fantastic database visualization tool.

I find pgAdmin is much more efficient and intuitive to use. I can run multiple Query Tools to my database and I can easily compare the results. It has GUI.

No

Is this a joke???

Not yet

While initially there were a lot of discussions whether to integrate pgAdmin into our appliance, it was key to application recovery a few times already. Nobody puts pgAdmin in question anymore ...

still the most usable of any other...

Sadly no... I still use the basics of your great software

Do you have any other comments or suggestions?

51 responses

No

thanks a lot for all your great work!

Good job. Keep it going.

pgAdmin 4 has come a long way. I use it just about every day and upgrade as soon as new versions become available. The recent update to the query tool solved one of my big gripes: how search worked. It's now more like a typical text editor. One thing I would like to see improved is how autocomplete / suggest works. I would like to have the option to have suggestions automatically appear as I type instead of having to press a key combination to initiate the suggestions.

Since pgAdmin4 I've moved to DBeaver

thanks for the good software+support :)

its taken a while, but pgadmin 4 is not the go to over pgadmin 3

and .. I truly hate that its hard to grab the dividers of the areas to resize things. 50% of the time I end up detaching a pane from the interface, which is not my intention and getting a detached to go back to where it belongs is non-obvious. I end up resetting the layout to get back to where I want, but that destroys all the connections, etc I've got set up.

some sort of context-click, or restore button on a detached pane to put it back to where it belongs would be useful... and/or making the grab areas for the pane dividers wider or more obvious would be helpful.

and, to be clear, I'm liking pgadmin 4 much much more after many years please keep up the great work - what you are doing is important.

The editing facilities could be improved, but it's never going to compete with (for example) VC Code.

I use DBSchema for modeling as a database design tool if that's helpful to know.

As I said, it isn't super clear how to run pgAdmin on desktop mode, moreso when running from a pip venv.

Otherwise, I only have to thank you all for your work (and wish upon a star that some day you make a native Qt/C++ version of pgAdmin)

keep up the great work - it is appreciated!

Your good work is much appreciated.

Thanks for your hard work

N/A

with each version it gets better ... thank you guys!

I would love it if the program would save/restore program state when it closes/re-opens (e.g. when system is rebooted) like most macOS programs.

Add filtering to the tree control to so I don't have to scroll so far. There are 487 sequences and 627 tables in a database I use.

links to objects (tables, views, functions) from query text in query tool

Reduce the update frequency. Three or four releases a year would be fine.

It would be nice, NOT to have a new version each month. 3-4 updates per year would be sufficient (for me ;-)
Beside of that: Great tool !!! Many thanks for pgAdmin.

Thanks for the hard work. Much appreciated!

Thanks for your hard and continued work!

Thank you for you Development

I think that a shorcut button and/or keyboard shorcut for view data (all, last/First 100 rows) can be useful.
I think also order data clicking on column headers can be a good choice...
You can also get inspired from phpstorm/datagrip software integration with querying...
Another enhancement can be how query execute if many queries are present in query tool.

Thanks for your work on this very good software

I think pgadmin needs more testing. Every other release breaks a feature that was working before.

Please default to dark theme or match os theme.

Please work on screen-reader accessibility for U.S. Federal Section 508/web content accessibility guidelines WCAG.

The pgAdmin team should be commended for this fantastically engineered application. The care the team obviously has for making this the preeminent, world-class, best-in-breed db utility for PostgreSQL is simply beyond compare. Please accept this heartfelt thank you for your irreplaceable service to the PostgreSQL community.

This tool has come a long way and personally I think it is amazing. Thank you so much!

It's a great tool for our whole government department. Used in many business units. Thank you.

I would have preferred that pgAdmin be written in a language like Go or Rust and distributed as a single binary executable. Go runs faster than Python, and a single binary would be much easier to install. Just download the executable and run it.

We miss redshift support, we need to use postico for it as of today, even if we prefer pgadmin4

Since v4, the desktop version consumes a lot more of memory, due to the webview. I totally understand it, but it's sad.

I prefer to get the usability back up to pgAdmin 3 level instead of more features.

Thank you to the team for providing such a useful tool , please keep it updated with new features

When I right click in the SQL editor pgAdmin closes immediately, without any other message.

This is the worst software that I have ever used. It is very slow and janky, it takes seconds(!!!) to start up, it can't display a couple of thousand rows properly (it is a pain to scroll through them), I think it's very telling, that there wasn't a single question in this survey regarding performance. PgAdmin3 wasn't perfect, but at least was usable on a daily basis, with version 4 I try to avoid using altogether. I don't want cloud support, containers, or any other fancy features, I just want the basics working properly.

Please make Ctrl-Enter work like F5 to execute queries.

It's very clunky. It installs & wokrs on Window ok but I can't get it to work on Linux. There is no help on how to fix this in the documentation. The only 'help' is through trawling through google and I still haven't managed to get it to work

It is a great tool, keep improving.

pgAdmin 4 has felt like a major feature and performance step backward. pgAdmin III seemed like a quick and easy way to interact with a Postgres database. There are some good feature being added, but with the huge memory footprint and web based restrictions, I find myself wishing to back using pgAdmin III and would welcome a return to a quick and responsive pgAdmin III client server type application.

DBeaver gets a lot more use than PgAdmin 4 - it has a lot better features to edit data in tables.

The server/database activity could have a whole screen window, like the pg_admin3's server status. That tool was very usefull to help identify blocking connections and long running queries!

Keep pgAdmin rolling - we use it every day !

Please add a graphical query builder. That would be a big time saver for people like me who understand SQL, but can't quickly recall the details on building complex queries.

Thanks for such an awesome and FREE software!!

Not yet

I'm kind of still looking for a good (adhoc) sql editor/runner platform with good result visualizations and csv import exports and all the "small simple" things i need.

probably a way to have a central way to have the configuration, to share between computers on line.

I loved that I could be for three times help, when I opened a ticket to solve issues I found and that were really an issue.

I love the idea of work with you guys.

But I would like to be part of some training with the possibility at the end be part of some pool of curriculums that could be apply for an remote hired job.

Would be a privilege to have such experience, because your tool had such reformulation and expand after pgadmin3, it's was great to see how it evolves

Please, let me know if some day you will give some introdutory course to development to pgAdmin with chances to be hired as remote developer

Congratulations once more for your efforts

Improve GIS visualizer with colours, etc.