Elephant in a nutshell
Navigating the Postgres community 101

Valeria Kaplan
SECURING YOUR DATABASE AVAILABILITY, SO THAT YOUR TEAM CAN FOCUS ON NEW FEATURE DEVELOPMENT.

- Migrations
- DB audit
- Performance optimisation
- Backup & restore
- Architectural review
- Advising Data Science teams
- Developer training

on premise & cloud

EXPERTISE
Senior DBA with 10+ years of PostgreSQL administration experience

DEVELOPMENT
Involved in new feature and extension development

TAILORED APPROACH
Flexible approach and dedicated team focused on success of your project

COMMUNITY
Contributing Sponsor. Committed and deeply involved in the community
INTRODUCTION TO POSTGRESQL BACKUPS

This webinar will provide you with the methodologies and key concepts to strengthen your PostgreSQL backup strategies.

- Write-Ahead Logs
- Point-In-Time Recovery
- Continuous archiving
- Live backup
- Data restore key points

Register to elevate your expertise in PostgreSQL backup process!
Science

Pharma

Databases

PostgreSQL
- PgUS User Group Committee (Chair)
- Funds Group
- Postgres Europe

linkedin.com/in/valeriakaplan
1. Hands-on informational presentation

2. Help newcomers to understand how the community works

3. Help to build the case for your employer to contribute

4. Inspiration - how to contribute

5. for my own benefit :)
Disclaimer

This presentation is my earnest effort to compile community-related information from the postgresql.org website, Postgres wiki, Google, mailing list announcements and with the help from generous individuals within Postgres community.

It is accurate to the best of my knowledge, but up-to-date information may vary.
What is PostgreSQL?

database

community
What is PostgreSQL?

“PostgreSQL is a powerful, open source object-relational database system that uses and extends the SQL language combined with many features that safely store and scale the most complicated data workloads. The origins of PostgreSQL date back to 1986 as part of the POSTGRES project at the University of California at Berkeley and has more than 35 years of active development on the core platform.”

postgresql.org
What is PostgreSQL?

**database**

"PostgreSQL is a **powerful, open source object-relational database system** that uses and extends the SQL language combined with many features that safely store and scale the most complicated data workloads. The origins of PostgreSQL date back to 1986 as part of the POSTGRES project at the University of California at Berkeley and has more than 35 years of active development on the core platform."

**community**

Core Team, User Group organisers, PGUS board, PGEU Board, Postgres hackers, Infrastructure team, events organizers, working groups, code reviewers, Postgres users, contributors, committees, security team, PUG committee, funds group, Planet Postgres team, IRC, events organizers, Slonik events Canada, PGCA, Postgres Europe, User groups, PostgreSQL individual contributors, contributing sponsors, financial sponsors, server sponsors, commitfest manager, contributor, committer, patch reviewers, mailing lists…
“PostgreSQL doesn't have a community, it is a community.”

Stefanie Janine Stölting
PostgreSQL entities
**PostgreSQL Entities**

**PostgreSQL Europe** - (European region non-profit) User Group support, events and advocacy of PostgreSQL groups within (geographical) Europe. Among other European conferences it organises PGconf.EU

**PostgreSQL United States (PGUS)** - (US non profit) - PUG activities and events outside the EU.

**Slonik Events Canada** - a Canadian NPO for the management of pgconf.dev (former PGCon).

**The PostgreSQL Community Association (PGCA) of Canada** - domain names and trademarks.

**L'association PostgreSQLFr** – supporting activities in France

**Japan PostgreSQL User Association** (NPO) - supporting activities in Japan.
United States PostgreSQL Association

PostgreSQL.US

Conference committee:
organisation of PGconf.NYC, PostgresOpen, PGDay Chicago, PostgreSQL@SCaLE and smaller pgDay events
ccomm(at)postgresql.us

User Group committee:
support for PUGs in meetup organisation
ugcomm(at)postgresql.us

Diversity committee:
scholarship for underrepresented PostgreSQL users in the US (apply here)
diversity(at)postgresql.us

Expo committee:
promoting Postgres at non-Postgres events e.g. SCaLE, PASS Data Summit
ecomm(at)postgresql.us

Want to join a committee? contact@postgresql.us

Membership
● $25 / year,
● can participate in the elections,
● can join committees,
● can be elected to PGUS board.

Board
President: Stacey Haysler, US
Treasurer: Mark Wong, US
Secretary: Michael Brewer, US
Director: Jonathan S. Katz, US
Director: Elizabeth Christensen, US

https://postgresql.us/corporate/

Annual elections (April) – 3-9 April, 2024
General Assembly (August)

twitter.com/pgus
Fosstodon: @pgus
youtube.com/@pgus
youtube.com/user/postgresopen
PostgreSQL Europe

**PostgreSQL.EU**

**Events**
- PGconf.EU
- FOSDEM
- Support in the organisation of all pgDay events under PGEU umbrella: Nordic PGDAY, pgDay Paris, PGConf.DE, etc.
- User Group meetups

**Membership**
- All persons living in (geographical) Europe,
- €10 for each 2-year period,
- can participate in elections,
- can be elected to EU board.

**Board**
President: Magnus Hagander, Sweden
Vice-president: Andreas Scherbaum, Germany
Treasurer: Lætitia Avrot, France
Vice-treasurer: Karen Jex, France
Secretary: Dave Page, United Kingdom

https://www.postgresql.eu/about/board/

Annual elections (February)
General Assembly (December)

twitter.com/postgresqleu
mastodon.social/@pgconfeu
youtube.com/@pgeu
linkedin.com/company/postgresqleu
PostgreSQLFr

PostgreSQL.FR
Founded in 2005

Events
- pgDay France,
- User Group meetups,
- Present at Open source events (e.g. Open Source Experience)

PUGs
Meetup PostgreSQL Lille
PostgreSQL User Group, Lyon

Membership
- Join: https://www.postgresql.fr/asso/adhesion,
- can participate in elections,
- can be elected to the PostgreSQLFr board.

Statutes

Board
Président : Anthony Nowocien
Vice-présidents : Simon Clavier, Damien Clochard et Yohann Martin
Trésorier : Flavio Gurgel
Trésorier adjoint : Michel Edwell
Secrétaire : Cédric Duprez

https://www.postgresql.fr/asso/bureau

Inter-Company Working Group (PGGTIE)

Looking for organisers
PostgreSQL User Group, Paris
PostgreSQL User Group, Toulouse
Additional Groups

Funds Group
postgresql.org/about/policies/funds-group/

Role:
To consider and fund following:

➔ Travel to technical conferences or tradeshows.
➔ Funds to assist speakers of various PostgreSQL related conferences with their travel expenses.
➔ Swag (T-shirts, folders, flyers, etc.).
➔ Cost of operations.
➔ PostgreSQL community infrastructure (for web, email, git, etc.).
➔ Professional services (video editing, graphics).

Members:
wiki.postgresql.org/wiki/PGFGMembers
funds-group [at] lists [dot] postgresql [dot] org

Core Team
postgresql.org/community/contributors/

Role:
➔ Coordinating release activities.
➔ Acting as a conduit for confidential communication.
➔ Making policy announcements.
➔ Managing permissions for commits, infrastructure, etc.
➔ Handling disciplinary issues.
➔ Making difficult decisions when consensus is lacking.

Members:
postgresql.org/community/contributors/
pqsql-core [at] postgresql [dot] org

Code of Conduct Committee
postgresql.org/about/policies/coc/

Role: to receive and investigate all complaints regarding a breach of PostgreSQL code of conduct.

Members:
postgresql.org/about/policies/coc_committee/
coc [at] postgresql [dot] org

Core Team members are appointed by existing Core Team members.

Fundraising Group appoints its own members.
Identity & Licence
PostgreSQL Identity

Identity guidelines

Name: **PostgreSQL** or **Postgres**
Tagline: The world's most advanced open source relational database

Logo, Font

![PostgreSQL Pronunciation](image)

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Open Source Bait and Switch: Licensing and Beyond
"Would you tell me, please, which way I ought to go from here?"

~ Alice

"That depends a good deal on where you want to get to."

~ The Cat

"I don't much care where."

~ Alice

"Then it doesn't matter which way you go."

~ The Cat
Local User Groups
Want to meet local users.
Want to organise a PUG in my area.
Need support for my PUG: speakers, location, PG swag, funding.
“PUG”
PostgreSQL User Groups

PUGs - local communities of Postgres Users

**Role:** to advocate and educate users about PostgreSQL.

[https://www.postgresql.org/community/user-groups/](https://www.postgresql.org/community/user-groups/) (61 groups)

Your PUG is missing or needs to be removed? - contact usergroups [at] postgresql [dot] org

Meetup.com PRO account has 22 groups across 7 countries

[https://www.meetup.com/pro/postgresql/](https://www.meetup.com/pro/postgresql/)

Want your group to be listed under PostgreSQL account? - contact ugcomm [at] postgresql [dot] us
Why PUG meetup?
  • Grows number of Postgres users
  • Strengthens community
  • Stronger the community - the better is the database

Who can create local meetup?
anyone
How do I organise a meetup?
User Group Operating Manual (Wiki)

- Venue (Food & drink)
- Speaker & Topic
- Announcement
PUG Meetups

How do I organise a meetup?
User Group Operating Manual (Wiki)

- Venue (Food & drink)
  - Speaker & Topic
  - Announcement

  - Your company
  - Another PostgreSQL-focused company
  - Public community meeting spaces
  - A restaurant with an upstairs/back meeting room
PUG Meetups

How do I organise a meetup?
User Group Operating Manual (Wiki)

- Venue (Food & drink)
- Speaker & Topic
  - Check your network (LinkedIn, Twitter)
  - Speaker Bureau
  - Postgres Europe or PGUS boards
- Announcement
PUG Meetups

How do I organise a meetup?
User Group Operating Manual (Wiki)

- Venue (Food & drink)
- Speaker & Topic
- Announcement

  - Mailing lists (Wiki, Overview, Mailing lists subscription) pgsql-announce, pgsql-general
  - Postgres Europe or PGUS boards social media
  - postgresql.org - PostgreSQL events (only the initial announcement)
  - Your sponsor's social media channels
  - Your own social media (LinkedIn, Twitter, Mastodon, Telegram, Facebook)
  - Postgres Slack (events channel)
  - Individual Postgres channels/groups on Telegram, Facebook
  - If you have a recording of your meetup PGUS has a YouTube channel to post these.
Growing your meetup

- Advertise in advance (2 weeks is a good heads up time),
- Regularity (time, place),
- Topic (less important than you think),
- Social (introductions etc. talk talk talk...),
- Write a post after the meeting,
- If recorded - post on social media,
- Ask participants and your sponsors to spread the word and share your content.

Time, consistency and perseverance!
PUG Meetup - support

PostgreSQL Europe & PGUS
Can assist you with:
  ▪ logistics,
  ▪ contracts,
  ▪ budgeting,
  ▪ finances,
  ▪ Postgres swag,
  ▪ speakers,
  ▪ announcements,
  ▪ sponsors.

Based in Europe
Contact the board
board [at] postgresql [dot] eu

Based outside Europe
Email pgsql-advocacy or
ugcomm [at] postgresql [dot] us
Application for affiliation with PGUS (here)

Your meetup needs to be recognised
postgresql.org/about/policies/user-groups/
To be able to seek help from PGUS and Postgres Europe meetup needs to be recognised: https://www.postgresql.org/about/policies/user-groups/

- Primary focus - PostgreSQL
- Public (no NDA)
- Organisers (individuals, listed on the website, not more than 50% from same company)
- Adopt Code of Conduct
- Disclose sponsorships
- Advertisement - only if drives adoption of PostgreSQL

At pgDay Paris

Talk to organisers - they will know all about organisation of events and will be able to give you helpful tips.

Talk to participants - they might also looking to organise meetup in your region and you can join the forces.
Wider community
Meet PG users worldwide (events).
- Want to organise PGconf, PG Day.
- Help to promote Postgres at non PG-specific events.
There is a variety of PostgreSQL focused events - PGDay, PGconf etc. These differ in size, format and geography.
https://www.postgresql.org/about/events/

Community recognised events
Community conference requirements.

What is the difference between PG Day and PGconf?
No difference, but normally PGconf are bigger events.
Events

Community recognised

• PGDay (France, Nordic, DE, Austria, Swiss etc.),
• PGconf.EU,
• pgconf.NYC
• PGconf.DEV (former PGcon),
• Prague PostgreSQL Developer Day 2023,
• and more…

Want to organise a community conference in EU? contact
Outside the EU? contact

Commercial events

External events where PostgreSQL has presence:

• (Europe) FOSDEM,
• PostgreSQL@SCaLE21x,
• All Things Open,
• DjangoCon,
• FOSS4G NA,
• PASS Data Summit.

Want to help the community by manning Postgres community booth? contact

Upcoming Events

Note: The PostgreSQL Global Development Group does not endorse any events run by third parties. No guarantee of the quality of events is offered whatsoever.

indicates that an event is recognised under the community event guidelines and is directly helping the PostgreSQL community.

PASS Data Community SUMMIT 2023
Date: 2023-11-14 – 2023-11-17
Location: Seattle, Washington, United States
Language: English

The PASS Data Community Summit has historically been a conference focused on SQL Server and Microsoft Data Platform technology but, due to growing demand, this year we have bolstered our educational program with PostgreSQL specific sessions. We’ve included two full day pre-conference training sessions, a dedicated learning pathway and a host of general sessions to equip attendees with the fundamental knowledge necessary to unlock the full potential of PostgreSQL. Overall we are expecting around 2,000 attendees, so join us for a great opportunity to connect, share & learn with peers and thought leaders in the PostgreSQL community.

PGConf.EU 2023
Date: 2023-12-12 – 2023-12-15
Location: Prague, Czech Republic
Language: English

PostgreSQL Conference Europe 2023 will be held on December 12-15 in Prague, Czechia at the Clarion Congress Hotel Prague. At the biggest PostgreSQL event in Europe, you can expect three days packed with presentations about PostgreSQL and related technologies, one day of extended training classes, and the usual hallway and social tracks!

PGDay Israel 2023
Date: 2024-01-18
Location: Tel Aviv, Israel
Language: English

For the seventh time in Israel PostgreSQL enthusiast from all over the world join together to share their knowledge and experience with existing and/or potential developers and users of PostgreSQL. PGDay Israel 2023 is a non-profit event hosted and run by the PostgreSQL Israel Community and will take place on January 18, 2024 in Tel Aviv. This event is part of the effort to grow the PostgreSQL community by increasing awareness and providing the appropriate resources to further PostgreSQL adoption.
Want to organise PGDay, PGconf?

PGUS and Postgres Europe can support in the organisation of bigger events.

What help is available:
- Venue
- Speakers
- Sponsorship
- Financials
- Budgeting
- Postgres Swag etc.

Europe board [at] postgresql [dot] eu
Outside of Europe ccomm [at] postgresql [dot] us
Events - how to get your event “community-recognised”?

Community Conference Recognition


The Community Conference Recognition programme is a voluntary scheme under which submitters of events to the PostgreSQL Website listings may self-assess their entry against the criteria below, and if they comply may market their event as a PostgreSQL Community event.

Events that do not meet the criteria will still be welcomed (where appropriate under the general listing policies) - for example, events organised by a single company which may still be valuable for people to attend, but are not necessarily what we would consider fully “open.”

Use of the terms “MUST”, “MUST NOT”, “SHOULD” and “SHOULD NOT” in the criteria below should be interpreted per RFC2119.

General

- The event MUST be primarily focused on PostgreSQL and targeted at existing and/or potential developers and users of PostgreSQL.
- The event MUST adopt and follow an appropriate Code of Conduct to ensure a safe and enjoyable environment for anyone who wishes to attend.
- The event, website, advertisements, notices, and any other related material MUST fully comply with the PostgreSQL Trademark Policy or receive permission from the PostgreSQL Community Association.
- The PostgreSQL Core Team reserves the right to recognise, not recognise, or rescind a previous recognition for any event without justification.
- Information that is required to be publicly disclosed MUST be available on the website of the event, or, if it is not possible to publish to the event’s website, MUST be made available in the PostgreSQL Website events list.
- Events are self-certified as complying with these criteria when listed on the PostgreSQL Website. If an event is self-certified by the organisers and later found not to comply with the criteria, the PostgreSQL Core Team reserves the right to rescind the recognition of the event as a community event and, where appropriate, take further action up to a permanent ban on future event listings from the organisers.
- These criteria may be reviewed and potentially updated at any time.

https://www.postgresql.org/about/policies/conferences/

- Event main focus - PostgreSQL
- Compliance with Code of conduct
  https://www.postgresql.org/about/policies/coc/
- Organisers (no more than 50% from the same company)
- Transparency in:
  - Talk selection process
  - Sponsorships
  - Financial
How not to miss PostgreSQL events and CFPs?

https://postgresql.life/
PostgreSQL Event Calendar

Conferences (CFP in the event description), Meetups

(Credit to Laetitia Avrot, Andreas Scherbaum, Boris Mejías, Pavlo Golub, Federico Campoli, Stefanie Janine Stölting)

https://proopensource.it/conference-calendar/
Postgres events and Calls for Papers

(Credit to Stefanie Janine Stölting)
Learning
- Want to learn PostgreSQL.
- Where to find utilities, helpful resources, courses, blogs, training, certification?
- Whom to turn to for help?
Learning PostgreSQL

Self learning

Courses

DataEgret.com
Self learning

PostgreSQL Documentation
https://www.postgresql.org/docs/current/

Planet PostgreSQL blog aggregator
https://planet.postgresql.org/ - blog entries from members of the PostgreSQL community
@planetpostgres

Postgres weekly newsletter
A weekly email roundup of Postgres news and articles
https://postgresweekly.com/

Mailing lists (see next chapter for more details)
pgsql-announce, psql-general
Self learning

PostgreSQL Documentation
https://www.postgresql.org/docs/current/

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ADDING YOUR BLOG TO PLANET POSTGRESQL

Adding your blog to Planet PostgreSQL is simple, and we encourage all people who blog about PostgreSQL to do it. Just follow the steps below:

1. Make sure your blog follows the policy.
2. If you don't have one already, sign up for a PostgreSQL Community Account (same as is used for example for the PostgreSQL wiki).
3. Go to the registration website, and add your blog.
4. Wait for the blog to get approved by the moderators.
5. Wait up to 15 minutes for syndication of your blog to begin.
Self learning

PostgreSQL Documentation
https://www.postgresql.org/docs/current/

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Googlable learning resources
Weekly videos Scaling Postgres
Weekly podcast Postgres.FM about all things PostgreSQL
use-the-index-luke.com
Slides Extensions shape and future
Video A guide to PostgreSQL documentation and useful resources
Tutorials - https://www.postgresqltutorial.com/
Query planner visualisation https://www.depesz.com/
and many more...

Blogs
Personal blogs such as
momjian.us/main/blogs/pgblog/2023.html
pglife.momjian.us

Blogs by PostgreSQL sponsor companies
https://www.postgresql.org/about/sponsors/
Self learning - Books

The Art of PostgreSQL, Dimitri Fontaine
PostgreSQL - Architecture et notions avancées, Lelarge Guillaume, Rouhaud Julien
Mastering PostgreSQL 15, Hans-Jürgen Schönig
SQL Performance Explained, Markus Winand
Troubleshooting PostgreSQL, Hans-Jürgen Schönig
Books by C. J. Date
Principles of Distributed Database Systems, M.T. Özsu, P. Valduriez
The Internals of PostgreSQL for database administrators and system developers, Hironobu Suzuki
Systems Performance-Enterprise and the Cloud, Gregg Brendan
Resources to improve your knowledge of Databases & PostgreSQL blog post with resources by Adrien Nayrat

and more…
Courses

Vendor workshops, tutorials, courses (free/ paid)
https://www.postgresql.org/about/sponsors/

Certification
There isn’t official Postgres certification
Vendors offer their own
I am stuck and need help (with query optimisation, migration, backup and recovery etc.)
Telegram channels:
- https://t.me/pg_sql (2445 members)
- https://t.me/postgreschat (1787 members)

PostgreSQL Slack: http://postgresteam.slack.com

IRC Libera Chat IRC network https://www.postgresql.org/community/irc/

Facebook groups:
- PostgreSQL Server https://www.facebook.com/groups/134695436611709 (14807 members)
- PostgreSQL Global Community https://www.facebook.com/groups/857516171859322 (2361 members)
- PostgreSQL user group https://www.facebook.com/groups/2762963637101351 (2267 members)
- PostgreSQL DBA https://www.facebook.com/groups/476440145808148 (3633 members)

and others…
Mailing Lists https://www.postgresql.org/list/

One of the primary ways to interact with the community. The mailing lists are an effective way to communicate and contribute to PostgreSQL and there are lists that cover a variety of topics, including:

- Ongoing PostgreSQL development
- General support
- Product release & event announcements
- Coordinate community outreach

➤ psql-novice
➤ psql-general
➤ regional lists

Everyone who is subscribed to the mailing list will receive your message!
How to ask a question?

On mailing list or social channels

- do not post screenshots (rather use copy/paste)
- provide all the necessary context
- use email etiquette when on mailing list (see Bruce Momjian's post)
- be positive (see Robert Haas post)

★ Be humble
★ Don’t be rude
★ Be kind and tactful
★ Don’t expect immediate reply
How to ask a question?

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★ Be humble
★ Don’t be rude
★ Be kind and tactful
★ Don’t expect immediate reply

Recommended activity at pgDay Paris 2024
Talk to the people, sponsors, speakers, organisers. You might find your answers right here!
Professional support
Professional support

- I don’t have enough expertise and need help?
- Looking for help with my Postgres installation.
Professional Support

Commercial support is available from many different companies providing **professional services** to the PostgreSQL community.

[https://www.postgresql.org/support/professional_support/](https://www.postgresql.org/support/professional_support/)

To be listed on the website - fill out this [form](https://www.postgresql.org/support/professional_support/).
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**– PostgreSQL Sponsors –**

**Sponsors** - companies that are deeply involved and regularly contribute to the community and database development.

[https://www.postgresql.org/about/sponsors/](https://www.postgresql.org/about/sponsors/)

Read on in the *Recognition* section.
Hacking
Hacking

- Is there a roadmap?
- What is commitfest?
- What are different roles?
- I have a patch idea
- I want to write a patch.
- How to report a bug?
https://www.postgresql.org/developer/

**Roadmap**
- There isn't a formal roadmap.
- Developers are free to explore the topics of their choosing
- New features committed to PostgreSQL are thoroughly vetted by contributors and committers

**Entry point**
- subscribe to `pgsql_hackers` mailing list
- review patches first
- review prior discussions
- submit your patch to CommitFest [https://commitfest.postgresql.org/](https://commitfest.postgresql.org/)
CommitFest Manager - manages a CommitFest and has responsibilities to help manage the list of patches.
Contributors - developers who review, test and getting new patches committed.
Committers - people with access to push to the git repository with their user names [https://wiki.postgresql.org/wiki/Committers](https://wiki.postgresql.org/wiki/Committers).

PostgreSQL versioning [https://www.postgresql.org/support/versioning/](https://www.postgresql.org/support/versioning/)

commitment of patches, review, testing
Hacking - Bug reporting

**Guidelines** (identifying bugs, what to report, where to report)

- Bugs: [pgsql-bugs](mailto:pgsql-bugs) (mailing list, your email will be visible in public archives)
- Security: [security@postgresql.org](mailto:security@postgresql.org) (closed list only for security issues. [more info](http://pgconf.dev/))
- Documentation issue: [form](http://pgconf.dev/)

*In open source you always know who pushed it and who wrote it!*

**Developers conference**

[http://pgconf.dev/](http://pgconf.dev/) (former pgCon)

**Useful Resources**

- [Hacking on Postgres: An Overview](http://pgconf.dev/) by James Coleman
- [Hacking on PostgreSQL](http://pgconf.dev/) by Stephen Frost
- [How (and why) to become a PostgreSQL contributor](http://pgconf.dev/), Alexander Alexeev
- [Postgres Hacking 101](http://pgconf.dev/), Postgres TV, Nikolay Samokhvalov and Andrey Borodin
- [Reviewing PostgreSQL patches for Fun and Profit](http://pgconf.dev/), David Steele
- [A guide to PostgreSQL documentation and useful resources](http://pgconf.dev/), Ryan Booz and Grant Fritchey

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Recommended talks at pgDay Paris 2024

- [Collaboration between DEVs and DBAs](http://pgconf.dev/) by Boriss Mejia, Derk van Veen
Work / Recruitment
- Looking for a job.
- Looking to hire PostgreSQL specialist.
Job hunting? Recruiting?

**Postgres Slack** [postgresteam.slack.com](https://postgresteam.slack.com) #postgres-job-offers

Mailing list [pgsql-jobs](https://pgsql-jobs), check who is active on other mailing lists if recruiting

**Conference sponsors** - check their websites, talk to them

**PostgreSQL sponsors** - check their websites

**Social media** - PostgreSQL centered Telegram channels, Facebook groups, PostgreSQL-related posts on LinkedIn

[synchro-europe.com](https://synchro-europe.com) recruiting platform specifically for PostgreSQL specialists

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**Recommended activity at pgDay Paris 2024**

→ **Talk to sponsors** - they might be recruiting!
→ **Talk to participants** - they might be looking for their next step!
Recognition
Recognition

- Listing my company on postgresql.org
- Want to be listed among PostgreSQL contributors on postgresql.org
Individual PostgreSQL contributors

PostgreSQL contributors
- are listed in the Acknowledgement section of the
  Release notes
- receive PostgreSQL coin
- regular contributors are listed on
  https://www.postgresql.org/community/contributors/
To suggest additions to the list - email contributors [at] postgresql [dot] org

PostgreSQL Coin
- Design contest - July (Press release)
- Major version release - September
- Coin distribution - September onwards

Artwork: https://wiki.postgresql.org/wiki/Artwork
Companies that support the project by allowing their employees to spend time helping to build PostgreSQL and work on other projects within Postgres eco-system that benefit PostgreSQL users and the project in general.

People or companies who have donated money to help support one of the Recognised PostgreSQL Nonprofit Organisations that support the project around the world.

Companies that provide one or more servers and/or hosting to help support the project.
# PostgreSQL Sponsors

## Contributing Sponsors

The following is a categorized list of significant contributing sponsors who contribute their employee time to furthering the PostgreSQL project. Each section, with just the location of the head office for each sponsor.

### Major Sponsor

- Fujitsu
- VMware
- Microsoft
- Data Egret
- Redpill Linpro
- CYBERTEC
- DALIBO
- NTT Group

## Financial Sponsors

Financial Sponsors are people or companies who have donated money to help support PostgreSQL. Recognised PostgreSQL Nonprofit Organisations that support the project around the world. NPO determines how their sponsors are grouped and listed in this section.

### PostgreSQL Community Association

The PostgreSQL Community Association is dedicated to stewarding the project and domain names, to ensure that PostgreSQL will remain free and open to all. The following are levels used:

- **Level**
- **What activities can be supported?**
- **Minimum Donation**

<table>
<thead>
<tr>
<th>Level</th>
<th>What activities can be supported?</th>
<th>Minimum Donation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benefactor</td>
<td>Expand PGCA’s mission</td>
<td>$20,000</td>
</tr>
<tr>
<td>Patron</td>
<td>Ensure PGCA’s ongoing operations</td>
<td>$10,000</td>
</tr>
<tr>
<td>Supporter</td>
<td>Support maintenance of domains</td>
<td>$5,000</td>
</tr>
<tr>
<td>Friend</td>
<td></td>
<td>$2,500</td>
</tr>
<tr>
<td>Donor</td>
<td>All donations are appreciated.</td>
<td>&lt; $2,500</td>
</tr>
</tbody>
</table>

Find out more information about what PGCA does and its mission on the [PGCA donation](https://www.postgresql.org) page.

### PostgreSQL Community Association Sponsors

<table>
<thead>
<tr>
<th>Name</th>
<th>Date of donation</th>
<th>Location</th>
<th>Usage</th>
</tr>
</thead>
<tbody>
<tr>
<td>xata</td>
<td>1st February 2024</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Server Sponsors

The servers that power the services of [www.postgresql.org](https://www.postgresql.org) are provided by different companies and organisations around the world.

<table>
<thead>
<tr>
<th>Name</th>
<th>Provider</th>
<th>Dedicated</th>
<th>Specs</th>
<th>OS</th>
<th>Location</th>
<th>Usage</th>
</tr>
</thead>
<tbody>
<tr>
<td>aws</td>
<td>Amazon Web Services</td>
<td>No</td>
<td>Dynamic</td>
<td>Proprietary</td>
<td>Global</td>
<td>Limited VM hosting</td>
</tr>
<tr>
<td>barzan</td>
<td>conova communications GmbH</td>
<td>Yes</td>
<td>8 core, 64Gb</td>
<td>Debian/Linux 10</td>
<td>Salzburg, Austria</td>
<td>internal use</td>
</tr>
<tr>
<td>pearl</td>
<td>EDB</td>
<td>Yes</td>
<td>112 core, 768GB</td>
<td>Rocky Linux 9</td>
<td>Wantage, Oxfordshire, UK</td>
<td>RPM build server</td>
</tr>
<tr>
<td>ranza</td>
<td>Rackspace</td>
<td>Yes</td>
<td>12 core, 32Gb</td>
<td>Debian/Linux 10</td>
<td>United States</td>
<td>Virtual machine host</td>
</tr>
<tr>
<td>regulab</td>
<td>Redpill Linpro</td>
<td>Yes</td>
<td>48 core, 256Gb</td>
<td>Debian/Linux 10</td>
<td>Oslo, Norway</td>
<td>Virtual machine host</td>
</tr>
<tr>
<td>relva</td>
<td>Rackspace</td>
<td>Yes</td>
<td>12 core, 32Gb</td>
<td>Debian/Linux 10</td>
<td>United States</td>
<td>Virtual machine host</td>
</tr>
<tr>
<td>rigel</td>
<td>Rackspace</td>
<td>Yes</td>
<td>12 core, 32Gb</td>
<td>Debian/Linux 10</td>
<td>United States</td>
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</tr>
<tr>
<td>risa</td>
<td>Rackspace</td>
<td>Yes</td>
<td>12 core, 32Gb</td>
<td>Debian/Linux 10</td>
<td>United States</td>
<td>Virtual machine host</td>
</tr>
</tbody>
</table>
Why
How to contribute?
Why contribute to Postgres?

1. Make sure that Postgres serves your company/your product for years to come
   - Invest in Postgres and it will give back

2. Take control of the product that you use
   - Understand the internals to learn the database limitations and use it more efficiently, propose new ideas, submit patches, review patches, gain valuable experience

3. Grow professionally
   - Learn new skills, expand your network, become a thought leader, help others

4. Be a part of something bigger than yourself
   - Meet and learn from great people, build connections, leave something behind

How (and why) to become a PostgreSQL contributor by Aleksander Alekseev
Thank you!

Jonathan Katz
Dave Cramer
Stefan Fercot
Mark Wong
Bruce Momjian
Andreas Scherbaum
Stefanie Janine Stölting
Roman Druziagin
Daniel Westermann
Boriss Mejias

and other great PostgreSQL people!
Thank you!