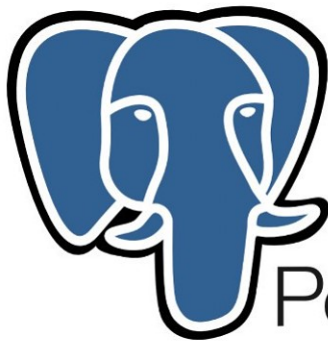


[« Prev](#)

#279 — OCTOBER 24, 2018

[READ ON THE WEB](#)

Postgres Weekly



PostgreSQL 11 has arrived..

PostgreSQL 11 Released — This long awaited major release includes hash partitioning, covering indexes, transactions in stored procedures, [and more](#).

POSTGRESQL GLOBAL DEVELOPMENT GROUP

New in Postgres 11: Monitoring JIT Performance, Auto Prewarm and Stored Procedures —

Postgres 11 features some great improvements and on in particular JIT compilation can have some great performance improvements. Get a look at exactly what it can mean for performance.

LUKAFITTL

SQL Functions in Postgres, From the Devs at Citus Data — If you can dream it, there's a SQL function for it in Postgres. A sampling of the hundreds of built-in SQL functions, including favorites like `array_agg`, `array_to_string`, `now`, `allballs`, `data_trunc`, and JSONB operators.

CITUS DATA SPONSOR



PostgreSQL 11: A First Take on the New Release — Thoughts on some of the “killer features” of the latest release.

JOBIN AUGUSTINE, IBRAR AHMED, AMINASH VALLARAPU AND FERNANDO LAUDARES CAMARGOS

A Look at Parallelism in Postgres 11 — Postgres got initial support for parallelism a couple of releases ago. That doesn't mean everything is parallelized (yet). This talk from PostgresOpen Silicon Valley a couple of weeks ago digs into what's new with parallelism in Postgres.

THOMAS MUNRO

Adding New Table Columns with Default Values in Postgres 11 — In Postgres 11, adding a new column to a table with a default value is much faster as that default value is no longer written to every single existing row.

ANDREW DUNSTAN

Sharding Your Data with Postgres 11 — Postgres 10 added declarative table partitioning but in Postgres 11 you can now combine this with foreign data wrappers, providing a mechanism to natively shard tables across multiple servers.

RAPIDLOOP

How to Minimize RPO for Your Postgres Databases Using Point in Time Recovery — 'RPO'

(Recovery Point Objective) is a value in a disaster recovery plan that defines how much data you can 'afford' to lose and helps determine the design of your backup system.

SEVERALNINES

Commenting Your Postgres Database — Comments help when making your application code readable, but they can also be a powerful tool when it comes to documenting your queries and schemas.

CRAIG KERSTIENS

A Focus on Partitioning Improvements in Postgres 11

ALVARO HERRERA

Monitoring Your PostgreSQL Database with Telegraf and InfluxDB

INFLUXDATA SPONSOR

Building an Enterprise-Grade Postgres Setup Using Open Source Tools — You can watch a replay of Percona's recent webinar [here](#), or read this article for the key questions and answers that cropped up.

JOBIN AUGUSTINE

Pgpool-II 4.0 Released — Pgpool is a popular connection pooling middleware and it now supports SCRAM authentication too.

TATSUO ISHII

EVENTS

PostgreSQL is Not Your Traditional SQL Database — October 30 (Webinar) Gülçin Yıldırım Jelínek will cover design choices in PostgreSQL, full text search in PostgreSQL and more.

PGDay.Seoul 2018 — November 3 (Seoul, South Korea) PostgreSQL Korean Users group prepared the third half day event. All presentations are in Korean.

Pg Down Under 2018 — December 7 (Melbourne, Australia) PG Down Under 2018 is the second annual conference which provides a unique opportunity for PostgreSQL Developers and Users to meet, learn, grow relationships.

PGConf.ASIA 2018 — December 10-12 (Tokyo, Japan) The largest PostgreSQL event in Asia.

[« Prev](#)

Want to subscribe? Enter your address here

Subscribe now »

Easy to unsubscribe at any time. Your e-mail address [is safe](#) — [here's our privacy policy](#).