Postgres Weekly

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Why Uber Engineering Switched from Postgres to MySQL

Uber Engineering explains the technical reasoning behind its switch in database technologies *from* Postgres *to* MySQL - an uncommon direction to migrate in.
EVAN KLITZKE

Reading a Postgres EXPLAIN ANALYZE Query Plan

Postgres can provide a lot of insight into how a particular query performs by looking at its 'EXPLAIN' plan. This article breaks down how to read them properly.
CALEB THOMPSON **#TUTORIAL**

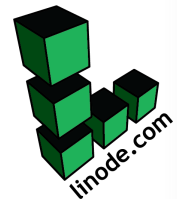### Postgres in Production at GoCardless

A 40 minute look at "lessons learned the hard way" using Postgres at payment firm GoCardless. Filmed at the recent PGDayUK conference.
CHRIS SINJAKLI **#VIDEO**

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Using SQL to Monitor a PostgreSQL Database

Under the covers Postgres keeps track of a lot about your database, locks, running queries, and more. Getting access to it isn't hard you just need to know where to look and what to query. This is a great primer as some of the numbers you can get out of your system to help monitor.
MARIA ALCARAZ **#TUTORIAL**

Upcoming Changes for pg_get Functions on Invalid Objects in 9.6

MICHAEL PAQUIER **#NEWS**

My Favorite PostgreSQL Feature: Insert / Update CTEs

CTEs are often talked about for making SQL more readable, or when you need recursion in a single query. They also have other powerful cases such as when updating some already existing data.
DAVID TOOMEY **#OPINION**

API automation for PostgreSQL

Instant dev portal from any PostgreSQL database.
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Sharding Postgres with Semi-Structured Data

Last week we saw a post that talked about the benefits of hstore, JSON, and JSONB. This post goes a step further at how you might use JSONB as a key in data modeling along with how you could scale by sharding.
CITUS DATA

Tips for Using psql: Postgres's Command Line Client

If you don't need a GUI editor, there's a great tool that comes with Postgres - psql.
JACK MCCALLUM

Postgres Custom Range Types for GeoIP

A look at how to define your own range types in Postgres.
PAUL A. JUNGWIRTH

Geolocation using Multiple Services

Building a PostGIS-supported system that queries free geolocation services and aggregates their results.
STEFAN PETREA

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