

[« Prev](#)[Next »](#)

## Postgres Weekly

**Issue 45**

February 5, 2014

### [Examining Postgres 9.4 - A First Look](#)

There have been a few write-ups we've highlighted on specific commits and changes for the upcoming release but here's a broader overview of some of the most exciting features in Postgres 9.4 that have been fully committed as well as use cases from them.

[CRAIG KERSTIENS](#)

### [Everyday Postgres: Describing An 'Ideal' Postgres Operational Environment](#)

Many people run Postgres and for most it may never cause any headaches, but when things do break it's always better if you've prepared properly. Selena highlights what an ideal operational setup looks like in case you're unsure if yours matches it.

[SELENA DECKELMANN](#)

### [Playing with JSON in Postgres](#)

A bit of a lighter read, but a great one that shows how easy it can be to pull some JSON data from the web directly into Postgres and begin working with it.

[AVDI GRIMM](#)

### [WAL-E + Postgres 9.x \(single server + DB\) Setup and Recovery](#)

WAL-E is a convenient and simple tool to help you work with Postgres replication. Here's an equally simple guide to setting it up.

[GITHUB](#)

### [PostgreSQL Backup and Recovery with Barman](#)

This week we've got not 1 but 2 of the better tools for helping set up replication with Postgres. Here's a simple guide for getting up and running with it so you can feel safer with running your own Postgres.

[DALE MACARTNEY](#)

### [PostgreSQL Awesomeness for Rails Developers](#)

Targeted towards Rails developers, really it's a more broad guide on getting setup with Postgres, working with it, and of course highlighting many of the awesome features within. Really a great read if you're new to Postgres or looking to share some reading with others who are new.

[HUBERT ŁĘPICKI](#)

### [A PostgreSQL Foreign Data Wrapper \(FDW\) for Firebird](#)

The world of foreign data wrappers continue to expand, proving PostgreSQL as an even better and better federated database. Here's one more to the collection of existing ones, this one for Firebird.

[POSTGRESQL EXTENSION NETWORK](#)

### [Advanced Extension Use Cases \(PDF\)](#)

Extensions continue to be an area where there's ripe opportunity for innovation and advancement at a pace faster than Postgres core. Here's a great overview of some of them and the use cases they solve.

[DIMITRI FONTAINE](#)

### [Materialised Views Now and The Future \(PDF\)](#)

Materialized views which finally arrive in Postgres 9.3 still have a ways to go. Some of that's coming in 9.4 highlighted within here as well as what the future holds for them in Postgres.

[THOMBROWN](#)

#### From our sponsor

### [Heroku Postgres - Fully managed Postgres on EC2](#)

Heroku Postgres is the world's largest provider of Postgres as a Service, offering fully managed databases on top of EC2. Get started today for free and scale easily as your application needs to.

[« Prev](#)

[Next »](#)

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](#).