

[« Prev](#)[Next »](#)

Database Weekly

Issue 134 — December 16, 2016

FEATURED

CrateDB Tackles Machine Analytics with Scale-Out SQL Database — CrateDB, a new open source database, combines the natural scalability of NoSQL solutions with the SQL interface of standard relational databases. [GitHub repo here.](#)

ALEX WOODIE

Paying it Forward — How BigQuery's Data Ingest Breaks Tech Norms — A look at Google BigQuery's approach to batch data ingestion, why it's so different to other approaches, and how that matters in practice.

TINO TERESHKO

TextQL: Execute SQL Against Structured Text Like CSV or TSV — Under the hood it pulls in a CSV to SQLite then runs queries against it. Written in Go.

PAUL BERGERON **TOOLS**

SQL Source Control: track each change to your SQL Server database — Get a full history in your source control system. See who made changes, what they did & why. [See how](#)

RED GATE **SPONSORED**

Richard Hipp on Why SQLite Succeeded as a Database — A talk with Richard Hipp, the creator of SQLite, about its history, where it came from, and why it succeeded as a database. *84 minutes.*

THE CHANGELOG

Data Wrangling at Slack — The tools and technologies the data engineering team at Slack use to help people in the company quickly and easily answer questions about usage.

RONNIE CHEN AND DIANA POJAR

Trying Out Bloom Indexes in Postgres — Bloom filters are space-efficient probabilistic data structures that work around hashing data into bitfields. This post tests out Postgres' support for them as indexes.

KAAREL MOPPEL

How the Most Innovative SaaS Companies Use Data — How the most innovative SaaS companies out there use (and scale) their data practices. 39 minutes podcast, or a complete transcription to read.

SARAH SIWAK

JOBS

[Job Offers Without the Hassle - Try Hired](#) — Sick of pushy recruiters, and dead end interviews? Try Hired to hear from top tier companies, and only talk to relevant companies.

HIRED

IN BRIEF

[MariaDB Takes On Teradata, Vertica with Column Store](#) — MariaDB has added a column store to its popular relational database, enabling it to run a new class of petabyte-scale analytical queries.

ALEX WOODIE **NEWS**

[Moving from MongoDB to Couchbase Server](#)

MATTHEW GROVES

[Tuning Linux for MongoDB: Automated Tuning on Red Hat and CentOS](#)

TIM VALLANCOURT

[UUID Support in MySQL 8.0](#)

CATALIN BESLEAGA

[Achieving a 300% Speedup in ETL With Apache Spark](#)

ERIC MAYNARD

[Is your database a bottleneck?](#) — Identify and eliminate bottlenecks w/ metrics from your dbs, load balancers, and everything in between.

DATADOG **TOOLS** **SPONSORED**

[Laying the Foundation for a Data Team](#) — How UK Fintech startup Monzo are building their data team.

MONZO

[Migrating A Time Series Database from Python to Native C](#)

JEROEN VAN DER HEIJDEN

[Can't Get Satisfaction from Hadoop? Try Analytic Ops](#) — “an approach to continuous delivery of analytics results that requires close cross-functional collaboration”

DATANAM

[The Admin Interface Framework](#) — Generate the admin interface of your application. Simply run npm install -g lumber-cli then lumber generate to get started.

LUMBER **TOOLS** **SPONSORED**

[sheets-api: Create A REST API Backed by Google Sheets](#) — The API can be easily run on AWS Lambda with API Gateway.

DATAFIRE FLOWS **CODE**

[« 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](#).