

Subscribe now »

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

[« Prev](#)
[Next »](#)

Database Weekly

Issue 131 — November 18, 2016

FEATURED

Yelp Open Sources Data Pipeline That Saved It \$10M — *Data Pipeline* is a Python-based system that simplified how data flows from MySQL through Kafka to big data tools like Hadoop and Cassandra.

DATANAM

A Deep Dive into TiKV — TiKV is a distributed Key-Value database based on the design of Google Spanner, F1, and HBase.

TIDB BLOG

Sybil: A Fast and Simple NoSQL OLAP — An append only analytics datastore with no up front table schema requirements. Designed for fast full table scans of multi-dimensional data on a single machine.

LOGV [CODE](#)

Polyglot Enterprise - DataLayer keynote with Mitch Pirtle, CapitalOne (video) —

The modern enterprise has been thrust into an ever-changing roster of languages, apps and platforms that access data. Where do databases fit in this rapidly expanding picture of 'one tool, one task'? Mitch tackles questions like these and more.

COMPOSE [SPONSORED](#)



Microsoft's Next Generation of Databases and Data Lakes — As well as a preview of the next SQL Server, Microsoft has announced a service pack for SQL Server 2016 which introduces a consistent programming model across all editions. Lots of other news too, including a DocumentDB emulator.

MICROSOFT

Amazon QuickSight: A Fast Business Analytics Service from AWS — A cloud-powered business analytics service that makes it easy to build visualizations, perform ad-hoc analysis, and quickly get business insights from data.

AMAZON WEB SERVICES [TOOLS](#)

Realm: An Object Database for Node.js — Realm is an *object database* where you simply work with objects as you're used to and they're persisted directly. It joins existing versions for Swift, Objective-C, Java, Xamarin, and React Native.

REALM [TOOLS](#)

Char(16) Conference: A Business Data Scalability Event in NYC — Tickets for the CHAR(16) conference, taking place in New York on December 6, are now available. Use code DBW50 for \$50 off your ticket price. Focuses on Postgres.

CHAR CONFERENCE

JOBS

[One Application, 4,000+ Opportunities - Try Hired](#) — On Hired companies apply to interview you. Get 1:1 support for your job search plus upfront compensation details.

HIRED

IN BRIEF

[Microsoft Announces the Next SQL Server for Windows and Linux](#)

TECHCRUNCH **NEWS**

[\\$1.44 Per Terabyte: Setting A New World Record with Apache Spark](#)

DATABRICKS **NEWS**

[The Battle for Apache Cassandra Highlights Major Problem with Open Source Projects](#)

MATT ASAY **NEWS**

[Amazon RDS Now Supports PostgreSQL 9.6.1](#)

POSTGRESQL **NEWS**

[Hitachi Adds Enterprise Search to Object Store](#)

DATANAMI **NEWS**

[Put your DB into overdrive on Linode's SSD servers.](#) — Whatever your preferred DB, get better performance by loading it on Linode. Use promo code DB20 for \$20 credit

LINODE **SPONSORED**

[Designing a Database for an Online Job Portal](#)

VERTABELO

[Improve INSERT-per-second Performance of SQLite?](#) — A very thorough dive.

STACK OVERFLOW

[9 Ruby on Rails Database Best Practices](#)

CHRISTIAN NELSON

[How Uber Uses Spark and Hadoop to Optimize Customer Experience](#)

DATANAMI

[Async Processing with In-Memory Databases or How to Handle 1M Transactions Per Second on a Single Core](#)

DENIS ANIKIN

[Citus 6.0: A Postgres Database Designed for Multi-Tenancy](#)

CITUS DATA **TOOLS**

[Email API from SendGrid](#) — Reliably deliver your emails with a quick and simple API or SMTP integration. [Try for Free.](#)

SENDGRID **TOOLS** **SPONSORED**

[Redis Knowledge Database - Everything Related to Redis in One Place](#)

REDIS WEEKLY **TOOLS**

[redis-cell: A Redis Module That Provides Rate Limiting Functionality](#)

BRANDUR **CODE**

[Whitewidow: An Open Automated SQL Vulnerability Scanner](#)

THOMAS PERKINS [CODE](#)

[Blogd: A Flat-File Blog with Redis Inside](#)

LE HOANG DUC [CODE](#)

[mongodm: A Golang Object Document Mapper \(ODM\) for MongoDB](#)

ZEBRESEL [CODE](#)

[postgresql-unit: SI Units for PostgreSQL](#)

CHRISTOPH BERG [CODE](#)

[«Prev](#)

[Next»](#)

Want to subscribe? Enter

Subscribe now »

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

□