Database Weekly

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FEATURED

Going Mainstream: Neo4j and The Future of The Graph Database — The release of the Panama Papers shined a spotlight onto graph databases and Neo4j, one of the most popular graph database systems.
ZDNET

Gorilla: Facebook's Fast In-Memory Time Series Database — A look at an academic paper digging into a in-memory time series database used by Facebook to rapidly process metrics on the site.
THE MORNING PAPER

Redis Labs and Samsung Collaborating on In-Memory Boost — The plan is to accelerate the processing and analysis of large in-memory datasets.
DATANAMI

Amazon RDS just got better with enhanced monitoring — Now you can monitor DB performance plus more than 50 new system-level metrics. See it all with Datadog.
DATADOG SPONSORED

Understanding Distributed Databases — A look at the concepts and algorithms involved when building distributed data storage systems.
GEORGE FARCASIU

Hadoop Performance Troubleshooting with Stack Tracing, An Introduction — If I were going to read anything about Hadoop perf tuning, it'd probably be by someone at CERN!
CERN

rqlite V3: Globally Replicating SQLite — rqlite v3.0 can now replicate SQLite on a global scale. This post shows a global rqlite cluster in action.
PHILIP O'TOOLE TOOLS

mongo-query-to-postgres-jsonb: Converts MongoDB Queries to Postgresql Queries for JSONB Fields — Looking to move directly from Mongo over to Postgres? This project could help by automatically converting your queries from Mongo to using JSONB.
THOMAS HANSEN CODE

JOBS

IN BRIEF

[Apache Kafka Gains Traction Among Enterprise Users](#) — Appetite for stream processing and real-time data access is driving adoption.
DATANAMI `NEWS`

[Google's Cloud Dataflow Stomps On Apache Spark in New Benchmark Tests](#)
MIKE WHEATLEY `NEWS`

[Microsoft's Next Version of SQL Server Will Launch June 1](#)
TECHCRUNCH `NEWS`

[Cassandra Keeps Climbing The Ranks of The DB-Engines Ranking](#)
MATTHIAS GELBMANN `NEWS`

[A First Peek At The Next MongoDB (3.3.5)](#)
COMPOSE `NEWS`

[5 Reasons to Review Your Disaster Recovery Plan Now](#) — Database reliability is a process, not a one-time action. Here are five compelling reasons to review your DR plans now.
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[Feature Flagging to Mitigate Risk in Database Migration](#)
PATRICK KAEDING

[PostgreSQL Vacuuming: An Introduction for Busy Devs](#)
OK I GIVE UP

[Coalesce Down using Correlated Subqueries in SQL](#)
PERISCOPE

[Working with Email Addresses in PostgreSQL](#)
JOSH BRANCHAUD

[Best Practices for Configuring Optimal MySQL Memory Usage](#)
PETER ZAITSEV

[Why Redis Beats Memcached for Caching](#)
ITAMAR HABER

[SQL-on-Apache Hadoop: Choosing The Right Tool for The Right Job](#) — A simple guide to understanding SQL-on-Hadoop choices.
DEVADUTTA GHAT

[QuestDB: A Disk-Persisted Lightweight NoSQL DB for Clojure](#)
PT ZENIUS EDUCATION `CODE`

[Considering migration to PostgreSQL? Get help from the experts](#) — From initial migration assessments and migration assistance, to training and 24/7 technical support, turn to the PostgreSQL professionals for the most comprehensive service.
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