DB Weekly

Database Weekly

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FEATURED

Elasticsearch as a Time Series Data Store — Elasticsearch is commonly called a 'search server' but it's ultimately a document database underneath, and it turns out it works well as a time series database too.
FELIX BARNSTEINER

Naming Conventions in Database Modeling — Naming conventions are a key part of a well-built data model. Here's an opinionated look at the basics.
JEFFREY EDISON

0xDBE: JetBrains' New Database Tools / IDE — JetBrains are well known for their developer IDEs, but now they're working on an IDE for DBAs and SQL developers. It's not quite ready, however.
JETBRAINS TOOLS

Redis Performance Dashboard and Autoscaling from RedisGreen — Ever wonder what your Redis server was actually doing? Find out with RedisGreen's dashboard and monitoring tools.
REDISGREEN SPONSORED

5 Things We Hate About Spark — Spark has dethroned MapReduce and changed big data forever, but that rapid ascent has been accompanied by frustrations.
INFOWORLD

MemDB: A Distributed Transactional In-Memory Database — It's MongoDB compatible, but includes ACID transaction support.
YU XIA CODE

The Most Popular Relational Databases — Plumbr monitors a large number of JVMs to detect expensive JDBC operations. Here they share the most common relational databases they see (naturally it's biased to Java/JVM users).
PLUMBR

Exploring a Pulitzer-Winning Medicare Investigation with SQL — Aimed at data journalists, but perhaps a good dataset on which to practice your SQL skills as well.
STANFORD COMPUTATIONAL JOURNALISM LAB

IN BRIEF

[SlashDB Can Turn Any Data Source Into A Website](#)
TECHCRUNCH `NEWS` `TOOLS`

[The Great DBMS Migration to Open Source](#) — A how-to guide for the pilgrimage, including migration strategies & best practices you can use right now.
ENTERPRISEDB `SPONSORED`

[Making Big Data Work for a Major Oil and Gas Equipment Manufacturer](#)
DATANAMI

[SQL Joins For Data Analysis](#)
PERISCOPE

[Calculating Active Users in SQL](#)
ANDY GRANOWITZ

[How to Install Elasticsearch on Ubuntu 14.04](#)
MUHAMMAD PANJI

[Streaming MySQL Binary Logs for Backup](#)
BALÁZS PŐCZE

[Optimizing MySQL for High Concurrency on Amazon RDS](#) — Contrary to expectation, disabling the query cache helped a lot.
NOREDINK TECH

[Test the Distributed Open Source RDBMS for Real-Time Big Data Built on PostgreSQL](#) — Download CitusDB, the distributed PostgreSQL 9.4 database, to gain real-time insights.
CITUS DATA `TOOLS` `SPONSORED`

[Elasticsearch-SQL: Query Elasticsearch with an SQL Syntax](#)
GITHUB `TOOLS`

[Is Your Redis Server Safe?](#) — Checks your port 6379 isn't open.
WHITESMITH `TOOLS`

[SQL Schema Naming Conventions](#)
PAUL M. JONES

[Why You Need (and Don't Need) A NoSQL Database](#)
ANDREW LIU

[Top 10 Priorities for A Successful Hadoop Implementation](#)
TECHREPUBLIC

[Scaling MongoDB at Kadira](#)
ARUNODA SUSIRIPALA

[ActorDB - How and Why We Run SQLite On Top of LMDB](#)
BIKODA

[PostgreSQL, The PCI Compliant Database [PDF]](#)
CHRISTOPHE PETTUS

[When to Use SQL for Analysis](#)
SEGMENT

[PearlDB: A Durable HTTP Key-Value Pair Database](#) — Completely written in C. Uses LMDB for storage.
GITHUB.COM `CODE`

[degdb: A Distributed Economic Graph Database](#)
GITHUB.COM `CODE`

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