# **DB** Weekly

« Prev

Next »

## **Database Weekly**

Issue 76 — October 23, 2015

#### **FEATURED**

Building a Graph Database on AWS Using Amazon DynamoDB and Titan — Titan is a scalable graph database that can use Amazon's DynamoDB NoSQL database for storage.

NICK CORBETT

**openCypher: The 'SQL for Graphs'** — The CEO of Neo4j outlines the need for a common graph query language (a la SQL for relational databases) and unveils Cypher, an open attempt at a vendor-independent graph query language.

NEO4J

### Free Network Analyzer Tools for MySQL, PostgreSQL, Redis and



**MongoDB** — VividCortex's network traffic analyzer tool is an easy-to-use way to gain insight into your server's activity. Built for servers running on Linux, it is a non-intrusive, safe way to understand your query workload. It's fast, secure, and private.

VIMD CORTEX SPONSORED

MariaDB 10.1 Stable Released — MariaDB is a community-developed fork of MySQL by the original creators of MySQL. 10.1 includes a full 'data at rest' encryption system, password validation, and it can act as a slave to MySQL.

MARIADB

**Neo4j (Graph Database) 2.3 Released** — Has a range of new features, from a fully off-heap cache and a faster query optimizer, to schema improvements and official support for Docker.

NEO4J

What PostgreSQL Has Over Other Open Source SQL Databases: Part II — Postgres has a laundry list of features that sets it apart from other databases. In part two of the series check out a long list of awesome functionality including its indexing types and CTEs.

COMPOSE.IO

Oracle Announces General Availability of MySQL 5.7 — New version of the world's most popular open source database is up to 3x faster than MySQL 5.6 in benchmark tests.

ORACLE

**JOBS** 

Applying For Jobs Is So Yesterday — Get interviews with top companies without submitting another application. Through Hired, companies find you - and offer salary and other benefits upfront.

HIRED.COM

#### IN BRIEF

Maria DB 10.1 Can Do 1 Million Queries Per Second

THE MARIADB BLOG NEWS

Oracle fixes critical flaws in Database Server, MySQL, Java

INFOWORLD NEWS

Gartner placed EnterpriseDB in the Leaders Quadrant for the 2nd year running! — Gartner placed

EnterpriseDB in the Leaders Quadrant for the 2nd year running, alongside the market's largest commercial giants. Find out more about Gartner's insights and recommendations by downloading Gartner's The State of Open-Source RDBMS, 2015, courtesy of your friends at EnterpriseDB.

ENTERPRISEDB NEWS SPONSORED

Machine Learning Tool Seeks to Automate Data Science

DATANAMI NEWS

Gartner Recognizes OrientDB in 2015 Magic Quadrant for Operational DBMS

ORIENTDB NEWS

How to Use Parameter Names in SQL Functions

ZALANDO

Become A MySQL DBA Series: Using EXPLAIN to Improve SQL Queries

SEVERALNINES

The CAP FAQ — Aims to clear everything up about misconceptions over the CAP theorem.

**HENRY ROBINSON** 

<u>Understanding Stretch Database Functionality in SQL Server 2016</u>

DATABASE JOURNAL

Why Use RDS Instead of Running a Database on EC2?

REDDIT

MySQL 5.7 Turns Up the Heat with JSON

SYMFONY FINLAND

**Database Scaling Made Simple** 

MORPHEUS

MySQL 5.7 Gets Savvy with Cool Replication Hacks

THE NEW STACK

Building an SQL Database with 10 Rust Beginners

TOTOROOT

Want to subscribe? Enter your address here

Subscribe now »

Easy to unsubscribe at any time. Your e-mail address is safe  $-\mbox{ here's our privacy policy}.$