DB Weekly

« Prev

Next »

DB Weekly

Issue 40 — November 28, 2014

Supported by

Using a Graph Database to Ensure a Routable Road Network

PIETER CAILLIAU

At GraphConnect 2014, Pieter Cailliau, a developer at GPS device company TomTom, gave a talk about how road networks are represented in graph databases and how these can be used to produce useful routes.

twemproxy: A Fast, Light-Weight Proxy for memcached and Redis

TWITTER, INC.

A fast and lightweight proxy for the memcached and Redis protocols built primarily to reduce the connection count on backend caching servers.

Redis Performance Metrics - Latency is King

RACKSPACE SPONSORED

There are essentially two performance metrics you are primarily concerned with when using Redis: how many commands per second can I execute and how long do they take. Read more about avoiding Redis performance slowdowns.

MongoDB vs SQL

BUZZ MOSCHETTI

The first in a series of posts where the differences between building a SQL-backed app vs a MongoDB-backed app will be analyzed. Note the potential bias, however.

Medians in SQL

PERISCOPE

SQL makes basic sum, averages, and other mathematical operations easy, but certain ones like medians or 95/99th percentiles can be tougher. Here's a great post showing the tools available to help get medians and others.

<u>DeepSort: Scalable Sorting with High Efficiency [PDF]</u>

LI AND LEE

A paper looking at record breaking data sorting, up to 3.7TB per minute across 400 nodes.

Introduction to IndexedDB: The In-Browser Database

CRAIG SHOEMAKER

IndexedDB is an in-browser document database supported by most recent browsers (but polyfills are available). This article presents an extensive introduction.

New OSS Tool Links Postgres and MySQL

ENTERPRISEDB

Have instances of both Postgres and MySQL and want to connect data between both? Here's a tool to help with that.

Jobs

In brief

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.

П