DB Weekly

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[NoSQL Databases: A (Thorough) Overview](#)
THOUGHTWORKS

Pramod Sadalage presents a superb overview of the world of NoSQL databases, complete with diagrams, a look at the data models involved, types of NoSQL database, and more.

[Amazon Expands Its NoSQL Story with JSON Support in DynamoDB](#)
GIGAOM

Amazon Web Services' popular DynamoDB service now supports JSON documents, a capability that makes it more competitive against alternatives from Microsoft, Google and MongoDB.

[libsqlfs: Library That Implements A POSIX Style File System On Top of an SQLite Database](#)
THE GUARDIAN PROJECT

Allows applications to have access to a full read/write file system in a single file, complete with its own file hierarchy and name space.

[Don't Throw Your Code over the Wall: 5 Ways to Work with Ops Engineers](#)
RACKSPACE   SPONSORED

While the tech world is shifting toward a DevOps structure, in many places the invisible wall that separates developers and operations engineers is still high. Communication between both teams is necessary to ensure your app is deployed correctly and achieves high availability for end users. Here are some suggestions on how to best handoff your app instead of just throwing the code over the wall.

[PIPESQL: Building SQL Queries in Bottom-up Approach using Pipes and Filters](#)
PIPESQL

[How BMW Uses NoSQL](#)
ODBMS INDUSTRY WATCH

BMW is using the CortexDB NoSQL database for the configuration of test vehicles

[Apache Spark Breaks Previous Large-Scale Sort Record](#)
DATABRICKS

Spark, widely considered a successor to MapReduce, is being deployed widely, and in this benchmark, performs amazingly well.

[General Purpose (SSD) Storage for Amazon RDS](#)
AMAZON

RDS users now have their choice of three different types of storage, two based on SSDs, and one magnetic.

[The Key to Distributed Database Performance: Scalability](#)
MORPHEUS

How do you leverage the stability and security of traditional relational database designs while making the transition to distributed environments?

[Conceptual Model vs Graph Model](#)
MARK NEEDHAM

A quick look at the contrast of the models behind relational and graph databases.

Jobs

In brief