Second Generation of erwin DM NoSQL Strengthens Data Governance Across More Database Platforms

New version integrates with the Couchbase Data Platform; enables organizations to quickly deploy new cloud apps while maintaining integrity, quality and governance of data

SAN DIEGO (PRWEB) April 24, 2018 -- erwin, the data governance company, today announced the next generation of erwin DM NoSQL to support native integration of the Couchbase Data Platform for new enterprise applications and legacy RDBMS-based migrations. The solution is the first and only enterprise-class solution to provide native (non-relational) data modeling for document databases, automating the creation of platform-specific deployment scripts, to strengthen data governance. It reduces the risks and costs associated with new platform adoption and accelerates the time-to-value.

erwin DM NoSQL enables rapid application deployment, cloud infrastructure migration and reverse-engineering of NoSQL metadata so enterprises can discover, understand, govern and socialize NoSQL data sources. It gives both business and technical stakeholders a complete and contextual view of their document database assets, allowing them to deploy these instances in an efficient and cost-effective way. It also mitigates the risks inherent to managing mission-critical data and enables compliance with expanding regulatory requirements, such as the European Union’s impending General Data Protection Regulation (GDPR).

“Digital transformation makes extensive use of real-time, unstructured data sources, such as sensor and click-stream data, email logs, social media and the Internet of Things,” explains Martin Owen, Senior Vice President of Products, erwin. “We continue to expand our ‘any-squared’ (Any²) approach, so ‘any data’ from ‘anywhere’ can be used to drive business value while being governed according to the appropriate internal and external regulatory standards. This latest version of erwin DM NoSQL enables enterprises using the market’s top NoSQL platforms to take full advantage of data modeling to accomplish their goals.”

“Legacy relational database management systems are complex and difficult to change, expensive to maintain, and too slow to keep pace with digital business,” said Matt McDonough, Vice President of Business Development, Couchbase. “Now with erwin DM NoSQL native integration of the Couchbase Data Platform, our customers have a solution to support digital transformation initiatives and accelerate migrations from relational data sources to rich, modern and flexible JSON structures with greater accuracy, efficiency and success. Couchbase is already deployed at customers in heavily-regulated industries, and with its encryption, access and control capabilities, customers facing GDPR regulations will find additional benefit to erwin DM NoSQL’s sound documentation and entity relationship mapping that leads to better data quality and compliance.”

Key features and benefits of the latest version of erwin DM NoSQL include:
- Import and visualize erwin DM relational data models
- Transform entity relation diagrams to a visual document database representation using our patent-pending Query-Optimized Modeling™
- Forward-engineer document database schema generation scripts
- Enable traditional DBMS teams and developers to work effectively with document databases
- Break down the complexities of NoSQL through modeling and visualization
- Document NoSQL data sources for easier discovery and understanding
- Expose NoSQL data sources to the enterprise in a standardized and governed way
erwin DM NoSQL is now generally available to support both Couchbase and MongoDB database platforms.

Learn More:
- Test drive erwin DM NoSQL.
- Subscribe to our blog for the latest data management and governance insights.
- Follow us on Twitter @erwinmodeling.
- Join the erwin group on LinkedIn.

About erwin, Inc.

erwin, Inc. provides the only unified software platform combining data governance, enterprise architecture, business process and data modeling. Delivered as a SaaS solution, these technologies work together to unlock data as a strategic asset so all enterprise stakeholders can discover, understand, govern and socialize data to mitigate risk, improve organizational performance and accelerate growth. For more than 30 years, erwin has been the most trusted name in data modeling and its software foundational to mission-critical data programs in government agencies, leading financial institutions, retailers and healthcare companies around the world. Learn more at www.erwin.com.

About Couchbase, Inc.

Couchbase's mission is to be the data platform that revolutionizes digital innovation. To make this possible, Couchbase created the world's first Engagement Database. Built on the most powerful NoSQL technology, the Couchbase Data Platform includes open source Couchbase Server and Couchbase Mobile. The platform provides unmatched agility and manageability -- as well as unparalleled performance at any scale -- to deliver ever-richer and ever more personalized customer experiences. For more information, visit www.couchbase.com.

Couchbase customers include industry leaders like Amadeus, AT&T, Carrefour, Cisco, Comcast, Concur, Disney, Dixons Carphone, DreamWorks Animation, eBay, Marriott, Neiman Marcus, Rakuten/Viber, Tesco, Tommy Hilfiger, Verizon, Wells Fargo, as well as hundreds of other household names.

Couchbase investors include Accel Partners, Adams Street Partners, Ignition Partners, Mayfield Fund, North Bridge Venture Partners, Sorenson Capital, and WestSummit Capital.
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Online Web 2.0 Version
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