

DevOps for the Database

Safer, faster, automated database releases

Elite Performers are

3.4x

more likely to incorporate database change management into their DevOps processes than low performers¹

Innovation at scale with Liquibase

Liquibase delivers the promise of CI/CD for the database, eliminating barriers to innovation. Customers expect software to innovate quickly and deliver value at scale. As the demands on applications grow, so does the complexity of building and managing them—stretching developers and database administrators beyond capacity. Liquibase was built to deliver database changes safely and with the same speed—and in the same CI/CD tools—as the applications that rely on them.

Deliver the value of DevOps for the database



Productivity

Focus critical resources on more important priorities by automating tedious manual tasks.



Quality

Reduce outages, errors, and regressions without slowing down your developers.



Velocity

Deliver innovation to customers faster and more frequently.



Security

Standardize database change processes, provide auditing and compliance, and guard your database environments against bad actors.

Averages from actual customer data using DORA KPI Metrics

DEPLOYMENT FREQUENCY

▲ **3x**

deployments per month

LEAD TIME REDUCTION

▼ **95%**

deployment delays

CHANGE FAILURE RATE

▼ **94%**

errors per month

TIME TO RESTORE SERVICES

▼ **66%**

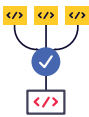
changes per deployment

Why Liquibase?



Unify Processes and Tooling

Track, version, and deploy database code along with your application code. Standardize the management of database changes—including advanced stored logic and database-specific executors—across teams, database platforms, and within your existing CI/CD tools.



Build in Quality and Security

Eliminate errors, vulnerabilities, and delays associated with tedious manual processes. Integrate and automate checks and rules, defined by database and security professionals, into your development processes to shift database change left, and catch/correct issues early – before they make it to production.



Visualize, Monitor, and Audit Database Change

Centralize the outcomes of your Liquibase deployments. Allow for greater team collaboration, oversight, and auditing around the changes being made and your database environments' resulting state.



Streamline Innovation

Partner with the team that created Liquibase to support your innovation through onboarding and proven DevOps practices. Implementing DevOps for your Database within your existing toolchain right the first time.

Solved for the Database

CI/CD

DevOps

DevSecOps

GitOps

Version control

Microservices

Public Cloud

Compliance



About Liquibase

Powered by open source innovation and downloaded more than 75 million times, Liquibase helps teams release software faster and safer — bringing database changes into existing CI/CD automation. Without automation, CI/CD fails at the database.

¹ 2021 Accelerate State of DevOps Report by the DevOps Research and Assessment (DORA) team at Google Cloud

Learn more

[Visit liquibase.com](https://liquibase.com)



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