

G-REPOSITORY

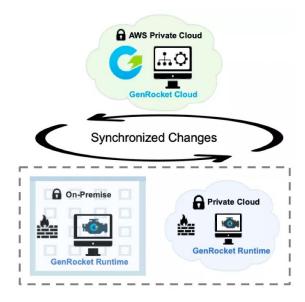
Overview

In today's Agile/DevOps environment, applications and databases are constantly changing. **Test data lifecycle management** is critical to Test Data Automation to ensure most updated test data is

available in your CI/CD pipeline. But this can become complex in a global corporate environment with distributed teams working on the multiple applications, with constant changes.

Whenever application database structure or testing needs change, testers or developers may have to modify TheirGenRocket Test Data Projects to match the test data needed. With lots of projects and project versions and each having multiple test data cases and scenarios, this can become complicated to track.

G-Repository automates the synchronization of test data project and components between GenRocket cloud and your local environment where the test data is generated.



Key Features

- Automatically *Synchronizes* Test Data Project components between GenRocket Cloud and the client environment
- Connect to GenRocket cloud through a single channel instead from each local machine
- Obtain local runtime statistics in terms of how much data is being generated and other activity
- Detect and automatically update any database changes into GenRocket cloud (works with G-Delta)

Benefits

- Ensure data is generated from the latest Test Data Project components
- Makes coordination between teams working on the same project easier
- Enables calculation of ROI based on statistics collected
- Eliminates the need to manually update Test Data Project components due to schema changes (requires G-Delta)

For More Information about G-Repository, visit the GenRocket Knowledge Base

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