



Drive Efficiency and Productivity through Smart JIRA Integration



Bringing Together The Right Tools For The Right Job

As a best-of-breed issue and project tracking solution, JIRA is great at doing what it is designed to do. However, many organizations unknowingly push JIRA beyond its limits by using it as a test case management tool. For these organizations, test case management is more tedious and time consuming than it needs to be.

You owe it to your organization to deploy a purpose-built test case management tool, and the sooner, the better. With product portfolios growing rapidly, transferring test data to a dedicated solution will only become increasingly difficult – but no less important to project success.

qTest seamlessly integrates with JIRA to provide teams with greater control and collaboration, more visibility and faster testing.

Why qTest?



Built for testing.

As a dedicated test case management solution qTest handles testing data. JIRA can only handle data related to bugs and issues. Whether using a plug-in or customizing JIRA itself, a heavily customized issue is the only real object available. This means the status cannot be tracked at a step level, which is an industry best practice for understanding retesting progress and required in many regulated industries.



Smart integration.

When leveraging multiple systems, it is essential to have a holistic, contextual view into your requirements, defects and tasks - no matter where the data resides. If systems are out of sync, information is inconsistent, mistakes are made and productivity and efficiency suffer. Unlike other tools, QASymphony was purpose-built using webhooks in its JIRA integration. As a result, qTest offers a more streamlined, real-time approach to syncing updated object data. This eliminates 80-90% of data transactions, improving performance. Smart integration enables more consistency and greater data fidelity to ensure accuracy and better decision-making throughout your testing process.



Performance & Scalability.

Test case management solutions have been known to crash JIRA while attempting to sync too many objects between the two. With qTest, you don't have to worry about the number of objects being created. Because qTest only syncs updated objects, scalability is not a problem.



Best-of-breed tools track only what they are meant to track.





The permissions in a test case management solution often differ from those in JIRA, so when test case management solutions allow users to write requirements and sync them back to JIRA, they often expose loopholes in the JIRA permissions schemes. When fed into JIRA, these requirements overwrite existing records and nullify permissions. With qTest, JIRA remains the system of record for requirements and defects, and qTest becomes the system of record for test cases and test runs. qTest supplements JIRA's permissions to allow users to create testing objects only.







Automated test documentation.

qTest's test execution recorder, eXplorer, supports exploratory and defect testing while providing seamless defect integration with JIRA. The test documentation tool automatically records all test environment data as well as user interactions with desktop, mobile or web applications. Testers can add notes and annotations to the screen captures, and share them with team members or archive them for future audits. eXplorer allows testers to focus on testing instead of documentation.

Benefits of qTest

-  Increase team productivity
-  Improve efficiencies
-  Real-time data ensures accuracy
-  Obtain visibility and traceability from test cases to requirements

You need qTest if testers ...

-  cannot reuse test cases between cycles.
-  must wait for cycles to run instead of reusing objects.
-  have no traceability from test cases to requirements.
-  must manually document defect and bug reports.



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