

SMARTBEAR | Test Management Product Comparison

Zephyr for Jira

An agile test management solution, perfect for Jira teams focusing on test design and execution.



TM4J

An enterprise-grade test management solution for Jira, with advanced test planning and reusability features.



Zephyr Enterprise

A highly scalable, standalone test management solution, with full range of enterprise-grade features.



Features	Zephyr for Jira	TM4J	Zephyr Enterprise
Single Project Test Management			
Requirement management	via Jira	via Jira	✓
Test case folder structure	x	✓	✓
Test case custom fields	✓	✓	✓
Test case and test step attachments	✓	✓	✓
Test execution ordering	✓	✓	✓
Requirement and test case coverage mapping	✓	✓	✓
Execution and defect link	✓	✓	✓
Traceability, reporting, and dashboards	✓	✓	✓
Multi-Project Management			
Cross-project reporting and dashboard	Via Jira	✓	✓
Multi Jira integration	x	x	✓
Global test case repository	x	✓	✓
Multi-Level Folder Structure			
Requirement, test cases, planning, executions	x	✓	✓
Flexible move and copy across folders	x	✓	✓
Release Management			
Release specific test case repository	x	✓	✓
Release cloning	x	✓	✓
Reusability			
Test case copy	✓	✓	✓
Test case versioning and sharing	x	✓	✓
Project test case repository	x	✓	✓
User Management			
Roles and groups	Via Jira	Via Jira	✓
Permission control	✓(ZFJ server)	✓	✓
Reports and Advanced Analytics			
Rich test management gadgets	✓	✓	✓
BDD			
Integration with Cucumber/Gherkin	x	✓	✓
Scaling and High Availability			
Horizontal scaling	Via Jira	Via Jira	✓
Clustering for high availability	Via Jira	Via Jira	✓
Integration With Popular Automation Frameworks	Via API's	✓	✓
Separate Admin Credentials to Integrate With Jira	x	x	✓
Rich Set of API's For Easier Integration	✓	✓	✓
Tools to Migrate From HP ALM	x	x	✓
Security Audits, Audit Trails, and On-Demand Backup	x	x	✓