

SpiraTest® – Better QA & Test Management

SpiraTest® provides a complete **quality assurance** and **test management** solution that manages requirements, tests, bugs and issues in one environment, with complete traceability from inception to completion.

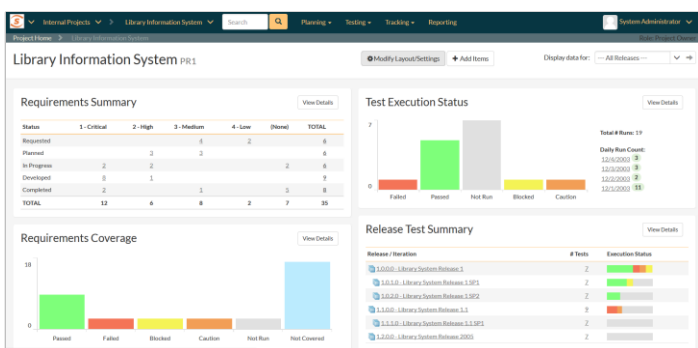
Robust features and an easy to use interface that is fully web-based. Available as both an on-premise solution and a hosted/SaaS service. Fully supports mobile devices.

Key Features Include:

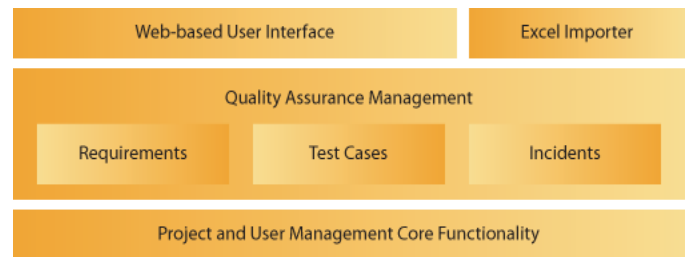
- Manage all QA artifacts in one environment**
 Instead of having to buy separate requirements management, bug tracking and testing tools, SpiraTest manages them all, providing *complete traceability from inception to completion*
- Personalized dashboards of key information**
 All of the information you to see the health of the project - *requirements coverage, test case execution, bug count breakdowns* – all on one page.
- Mobile Responsive Web User Interface**
 SpiraTest is 100% web-based, using a clean, intuitive user interface that has been designed to work on all sized devices from phone to desktop.

Project Summary Dashboards

Each project has a dashboard home-page that summarizes all of the information regarding the project into a comprehensive, easily digestible form that provides a “one-stop-shop” for people interested in understanding the overall status of the project at a glance.



It contains summary-level information for requirements, test cases, incidents, that you can use to drill-down into the appropriate section of the application.



Requirements Management

SpiraTest® provides the ability to capture and manage your project’s requirements in a flexible hierarchy. Requirements can be prioritized, estimated and also associated with a specific release. Each requirement is displayed with its associated test coverage.

Components	Test Coverage	Importance	Status	Author	Release	Type	ID
Functional System Requirements	100%	High	In Progress	Freid Blagge	1.0.0.0001	Package	RQ1
Online Library Management System	100%	High	Developed	Freid Blagge	1.0.0.0002	Package	RQ2
Book Management	100%	Critical	Developed	Freid Blagge	1.0.0.0003	Package	RQ3
Ability to add new books to the system	100%	Critical	Developed	Freid Blagge	1.0.0.0001	Feature	RQ4
Ability to edit existing books in the system	100%	Critical	Developed	Freid Blagge	1.0.0.0002	Feature	RQ5
Ability to delete existing books in the system	100%	Critical	Developed	Freid Blagge	1.0.0.0003	Feature	RQ6
Ability to associate books with different subjects	100%	Critical	Developed	Freid Blagge	1.1.0.0001	Feature	RQ7
Ability to associate books with different authors	100%	Critical	Developed	Freid Blagge	1.1.0.0002	Feature	RQ8
Ability to associate books with different editions	100%	Critical	Developed	Freid Blagge	1.1.0.0003	Feature	RQ9
Ability to completely view all books owned in...	100%	Critical	Developed	Freid Blagge	1.2.0.0001	Feature	RQ10
Library Management	Not Covered	Critical	In Progress	Joe P Smith	1.0.0.0001	Package	RQ11
Ability to create different editions	Not Covered	Critical	In Progress	Joe P Smith	1.0.0.0002	Feature	RQ12
Author Management	Not Covered	High	In Progress	Joe P Smith	1.0.0.0003	Package	RQ13
Ability to add new authors to the system	Not Covered	High	Planned	Joe P Smith	1.0.0.0001	Feature	RQ14
Ability to edit existing authors in the system	Not Covered	High	Planned	Joe P Smith	1.0.0.0002	Feature	RQ15

Test Case Management

SpiraTest® provides the ability to create, edit and delete project test cases that are stored in a hierarchical folder structure that will be familiar to users from other applications. Each test case consists of a set of test steps that represent the individual actions a user must take to complete the test.

Folder	Name	Execution Status	Owner	Last Executed At	Author	Status	Type	ID	TC	Est
Functional Test	Ability to create new books	Failed	Joe P Smith	30-Nov-2003	Freid Blagge	Ready for Test	Functional	TC1	0.01	0.01
Functional Test	Ability to edit existing books	Failed	Joe P Smith	30-Nov-2003	Freid Blagge	Ready for Test	Functional	TC2	0.01	0.01
Functional Test	Ability to delete existing books	Failed	Joe P Smith	30-Nov-2003	Freid Blagge	Ready for Test	Functional	TC3	0.01	0.01
Functional Test	Ability to associate books with different authors	Failed	Joe P Smith	30-Nov-2003	Freid Blagge	Ready for Test	Functional	TC4	0.01	0.01

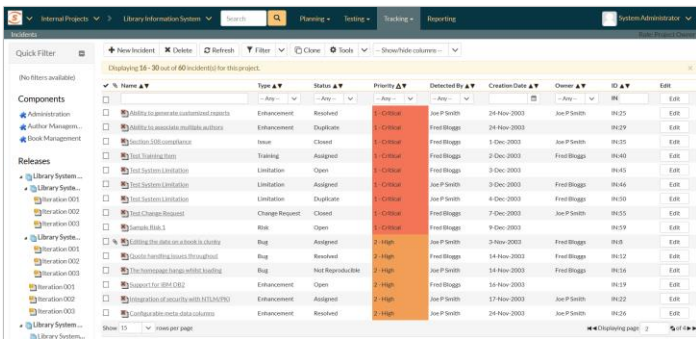
In addition, each test case is mapped to one or more requirements that the test is effectively validating, providing the test coverage for the requirement. This provides complete traceability from a recorded incident to the underlying requirement that was not satisfied.

Manage your requirements, tests and defects...

...in one integrated environment

Bug & Issue Tracking

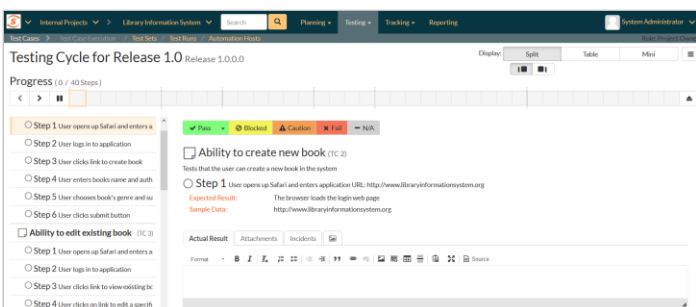
SpiraTest offers a complete bug tracking solution that manages your entire testing process. Bug tracking features include support for customizable workflows and fields, flexible reporting, configurable email notifications, and fully editable statuses, priorities, severities and bug types.



Unlike a standalone bug/issue tracking tool, you can trace the incidents/defects back to the test case and the underlying requirement that generated them, giving the project manager unprecedented power in analyzing the “in-process” quality of a system during its lifecycle.

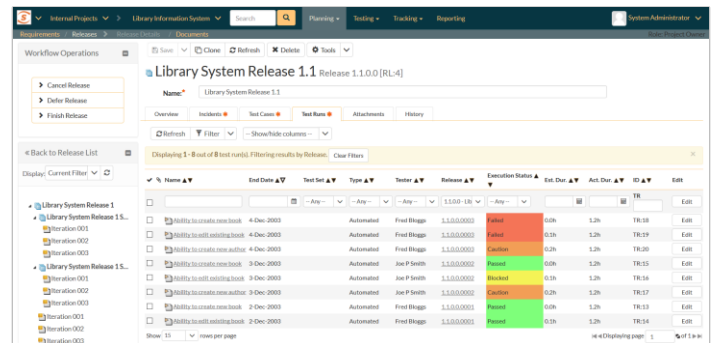
Test Execution

SpiraTest provides the ability to execute groups of test cases using an easy-to-use test execution wizard that allows you to mark each step as pass/fail and optionally record a bug / defect. This provides complete traceability from a recorded defect to the underlying requirement.



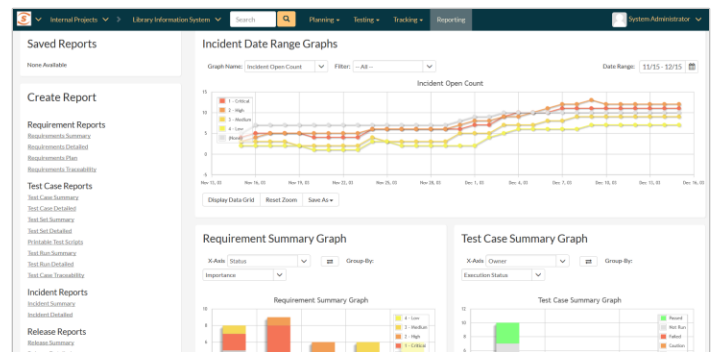
Release Management & Tracking

SpiraTest® provides the ability to manage the list of releases / versions of the software being tested. During the execution cycle, the Test Runs and Incidents are associated with a particular release. In addition, each release provides drill down capability to list the test runs performed with the associated bugs / defects.



Reporting and Analysis

SpiraTest® provides a customizable reporting dashboard that includes printable reports and interactive graphs. The built-in custom report writer lets you create your own reports tailored for the needs of your organization.



To learn more about the features offered by SpiraTest®, and how it will transform Quality Assurance in your organization, please visit www.inflectra.com or contact us via:

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 +1 202-558-6885 (outside US)

