Enterprise Test Management Right Inside Jira with KBC Group







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Introduction to KBC Bank





Introduction to KBC Bank

- Formed: 1998 after merger of (Kredietbank and CERA Bank) and Belgian insurance company (ABB Insurance)
- Principal activity: integrated bank-insurance.
- Clients: 11 million.
- Core markets: Belgium, the Czech Republic, Slovakia, Hungary, Bulgaria and Ireland.
- Network: 1,600 bank branches, insurance sales via agents and electronic channels.
- **Employees**: 40,000



KBC's vision

"To be the reference for bank-insurance in all our core markets".

Our culture is the fertile and energizing soil on which we build our strategy, consisting of 4 cornerstones, interacting with each other:

- We strive to offer our clients an unique bank insurance experience
- We develop our group with a long term perspective and therefore achieve sustainable and profitable growth
- We put our clients' interests at the heart of what we do and strive to offer them at all times a high quality service and relevant solutions
- We take our responsibility towards society and local economies very seriously and aim to reflect that in our everyday activities



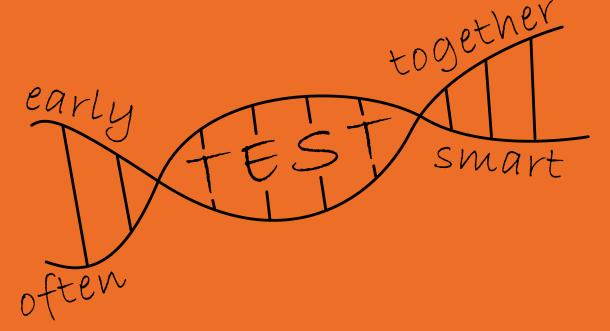


"Testing is in our DNA.

We test and check things continuously in our daily lives, whether it's the cost of goods on Amazon, the air temperature outside or our Sunday roast.

Why not at work?

Here's our DNA test."







Introduction to Adaptavist





About Adaptavist

Platinum Solution Partners have met Atlassian's highest training criteria and have a proven practice that can scale to the largest Enterprise customers.

We focus on Atlassian solutions and are resourced to manage a wide range of implementations, support requirements and customerspecific solutions.

Adaptavist have been working with the Atlassian toolset since 2005. We are seen as a 'go-to' expert for strategy, implementation and support services within the Atlassian ecosystem













Search results

21 results filtered by "adaptavist" x



ScriptRunner for Jira

Automate JIRA admin tasks, implement advanced JQL extensions, and customise the look and feel of JIRA with ease

Admin tools, Custom fields, IT & helpdesk, Wor...

★★★★ 261 reviews

17.6k installs



Content Formatting for Confluence

Over 30 Content Formatting macros that make Confluence easier to use, adopt and consume

Document management, Macros

★★★★ 60 reviews

4.6k installs



Project Configurator for Jira

Move projects, or only their configuration, to another Jira instance fast and easily. A must have for those with several

Admin tools

★★★★ 27 reviews

2.1k installs



ScriptRunner for Confluence

Extend Confluence events, script macros or customise menus and dialogs. Use the built-in admin scripts or write your own

Admin tools, Integrations, Macros, Utilities

★★★★ 16 reviews

1.4k installs



Test Management for Jira

The #1 rated QA & Test Management addon for Jira. Full requirements traceability for smarter, faster QA and Testing inside

Testing & QA

★★★★ 73 reviews

900 installs



Forms for Confluence

Build easy-to-use custom forms, surveys and polls, saving responses securely in Confluence

Blueprints, Documentation, Macros

★★★★ 23 reviews

1.2k installs



ScriptRunner for Bitbucket Server/Stash

Enhance and Automate your Bitbucket Server/Stash Projects, Repositories and

Admin tools, Repository hooks, Utilities, Workfl...

★★★★ 13 reviews

376 installs



ThemeBuilder for Confluence

ThemeBuilder for Confluence, next generation theming

Admin tools

★★★★ 16 reviews

731 installs



Community Forums for Confluence

Add forums directly to your Confluence pages & let your teams create and discuss any topic in a collaborative, online

Blueprints, Macros, Messaging

★★★★ 16 reviews

714 installs













Test Case Management

Use folders and filters to organize your test library. Add new test cases individually or in bulk, taking advantage of drag-and-drop and keyboard shortcuts.

Test Case Versioning

Version control for your Test Cases to ensure your tests evolve with your product. Compare history of changes & report on execution results across test case versions.

Test Data Parameters

Create Test Data Parameters to define rich data sets for your testing. Test with multiple variations to ensure coverage & traceability is achieved without the need for duplication.

Test Management for Jira







ATM – Adaptavist Test Management

Enterprise Test Management Right Inside Jira













Not this type of ATM





Challenges using native Jira capabilities for Test Management





SOFTWARE



Scrum software development

Agile development with a board, sprints and stories. Connects with source and build tools.



Kanban software development

Optimise development flow with a board. Connects with source and build tools.



Basic software development

Track development tasks and bugs. Connects with source and build tools.





Project management

Plan, track and report on all of your work within a project.



Task management

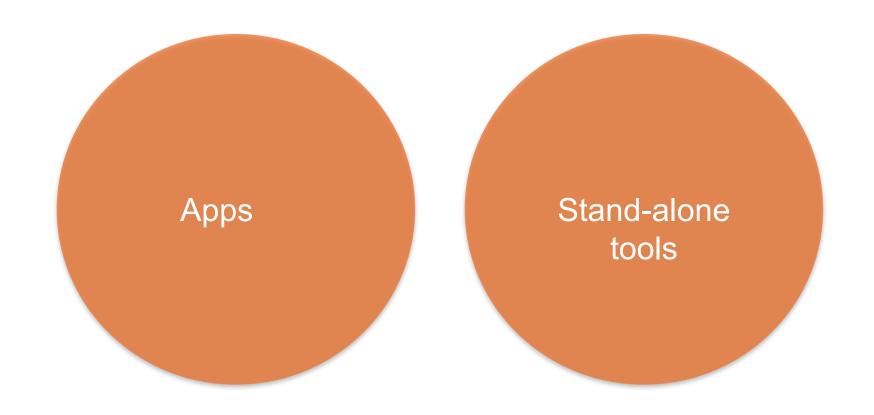
Quickly organize and assign simple tasks for you and your team.



Process management

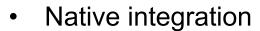
Track all the work activity as it transitions through a streamlined process.





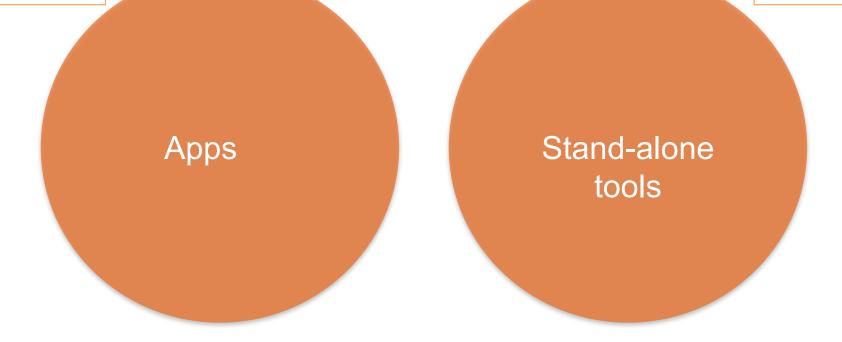




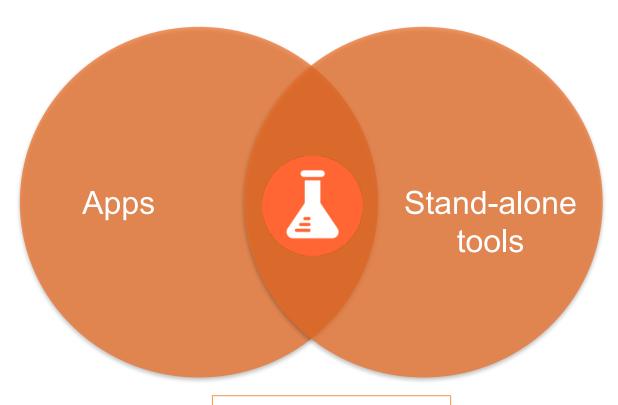


- Basic features
- Affordable

- Poor integration
- Feature rich
 - Expensive







- Native integration
- Affordable
- Feature rich





Why KBC Bank migrated from HP Quality Center to Test Management for Jira





KBC Needed

- A single comprehensive source of truth for quality management inside Jira
- A system able to handle scaled testing for large Agile development teams in a global and enterprise context
- A system providing seamless integration for automated tests





Before Test Management for Jira

- HP Quality Center was the official test management tool although lots of testers used XLS due to high rejection
- HP Quality Center was extremely customized for a hierarchal waterfall process as it wasn't agile friendly
- Heavy and hard-to-maintain integration with Jira
- High total cost of ownership





Why Test Management for Jira

- ✓ KBC testing community saw the value after first demo
- ✓ Jira plugin means no extra tool, same look and feel as Jira, low cost of ownership
- ✓ Intuitive and easy to learn
- ✓ Fully traceability: Story Test run Test case Test result Bug
- ✓ REST API integration with other systems for automated tests is very good
- ✓ Excellent customer <-> vendor relationship

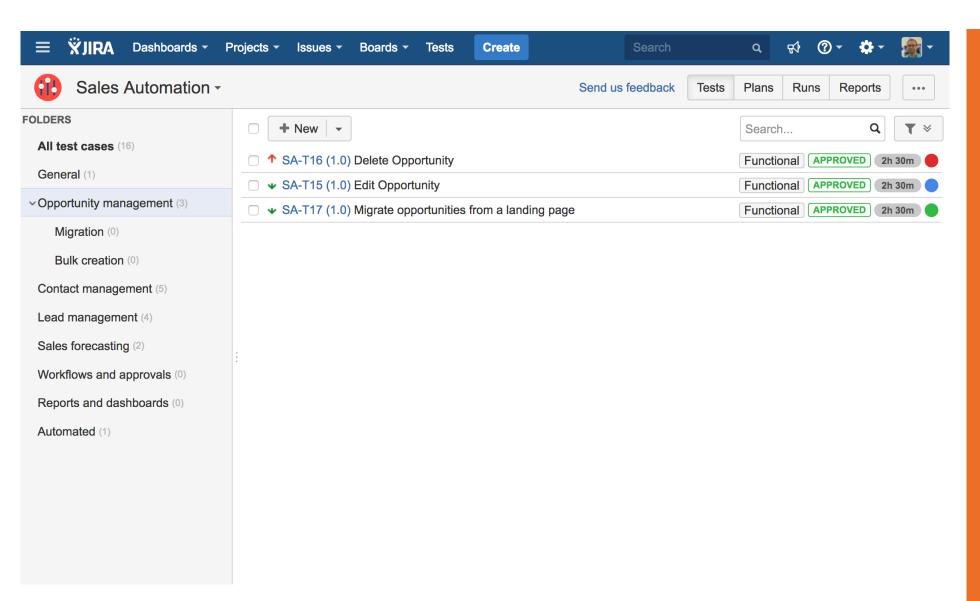




How does ATM provide a single comprehensive source of truth for quality management inside Jira?



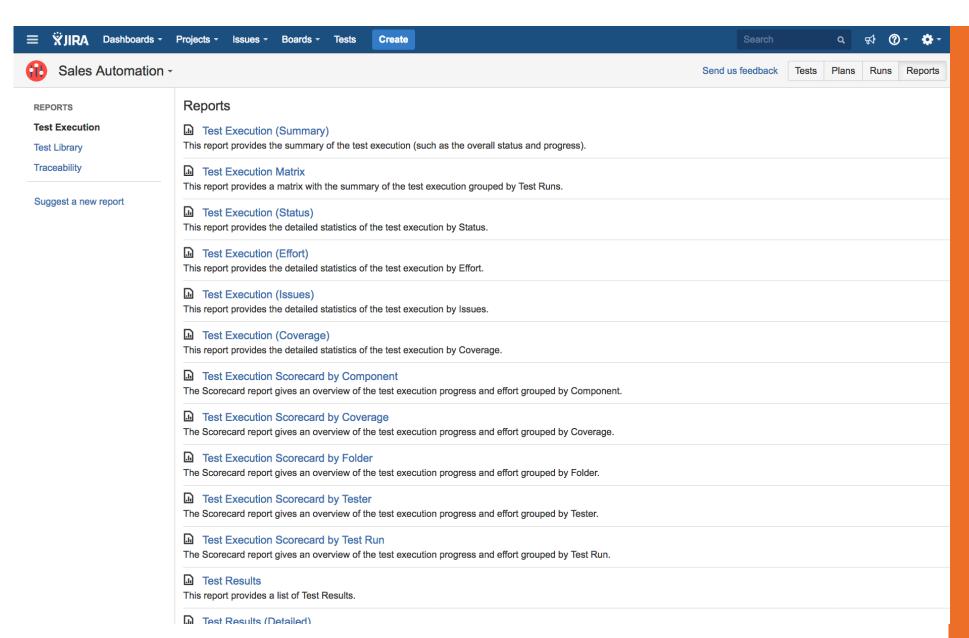




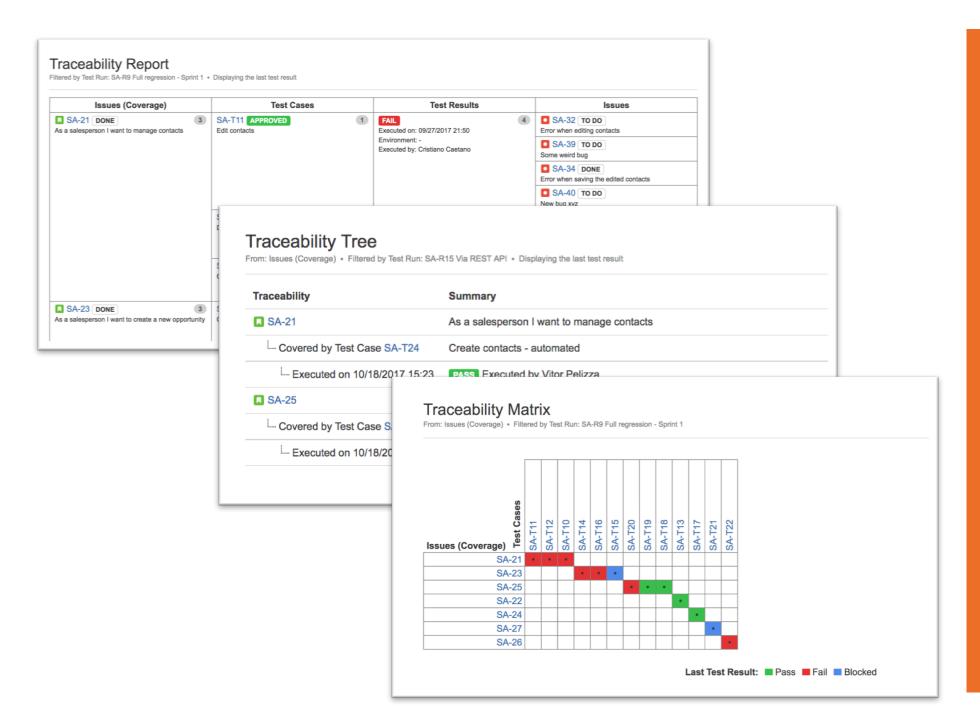
Manage,
organize
and track
your testing
inside Jira
in one place



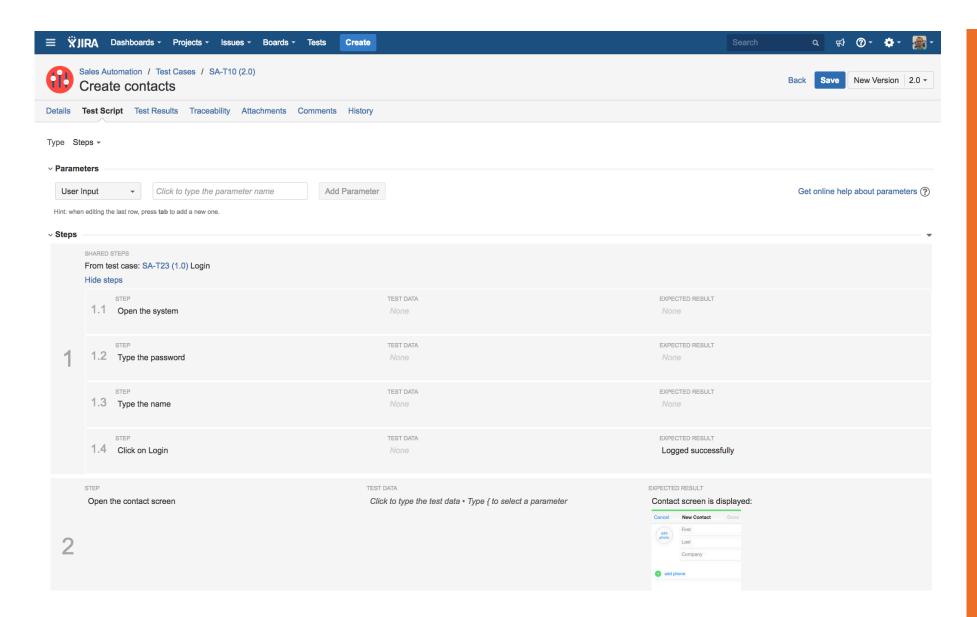
Track results and measure progress at a glance by using Jira gadgets



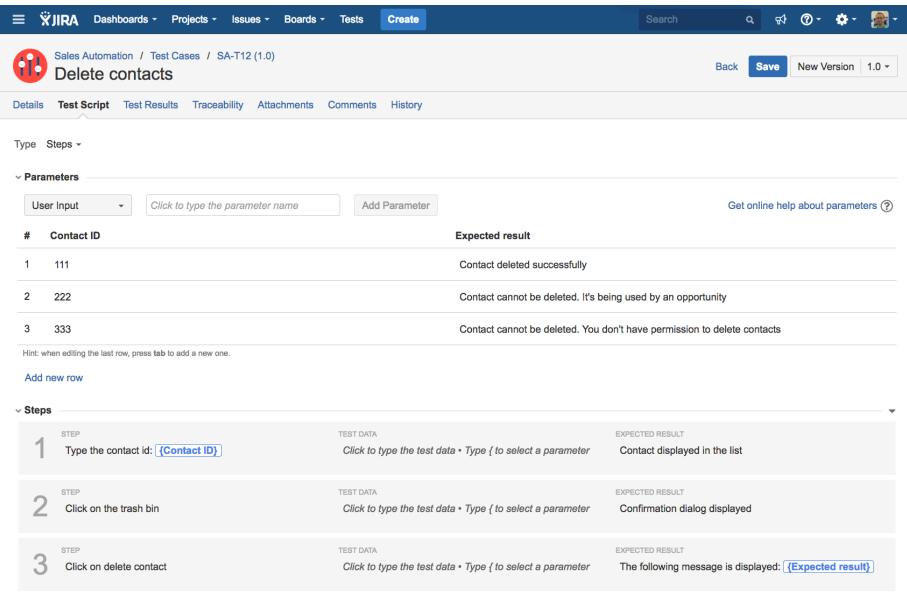
Get full test
visibility with
detailed and
intuitive outof-the-box
reporting



Track
traceability
and impact
instantly
and
effortlessly

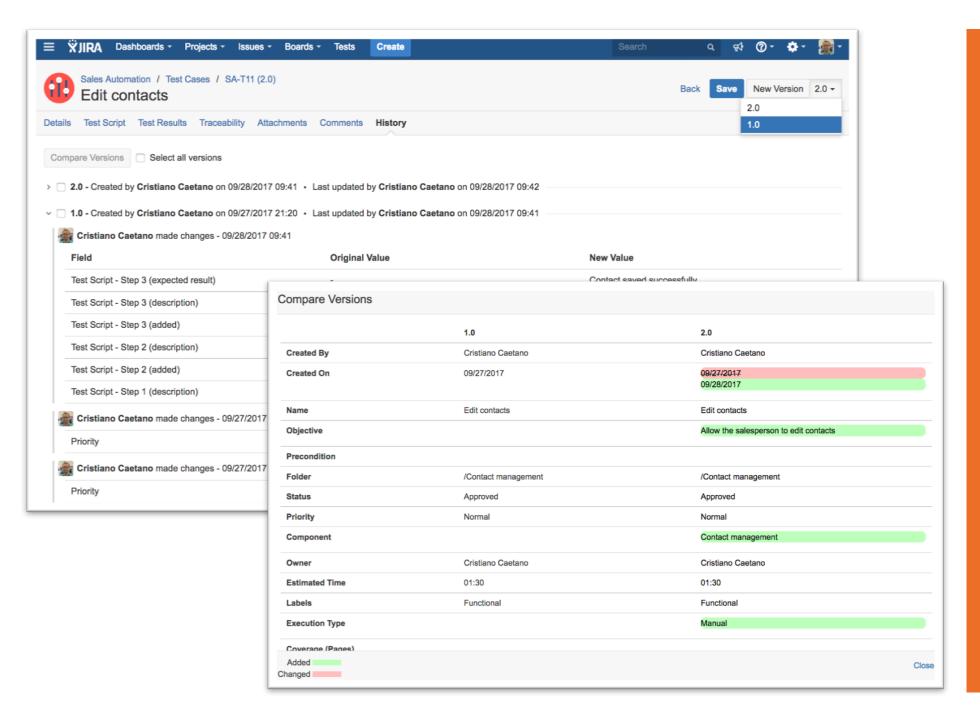


Save time and increase productivityby usingshared steps

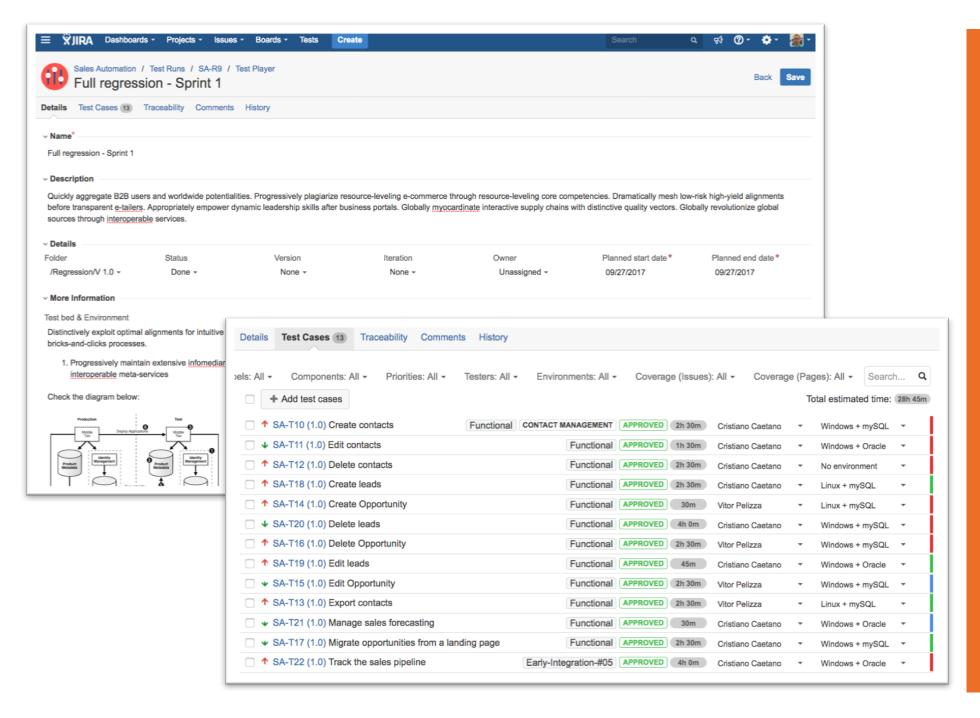


Hint: when editing the last step, press tab to add a new one

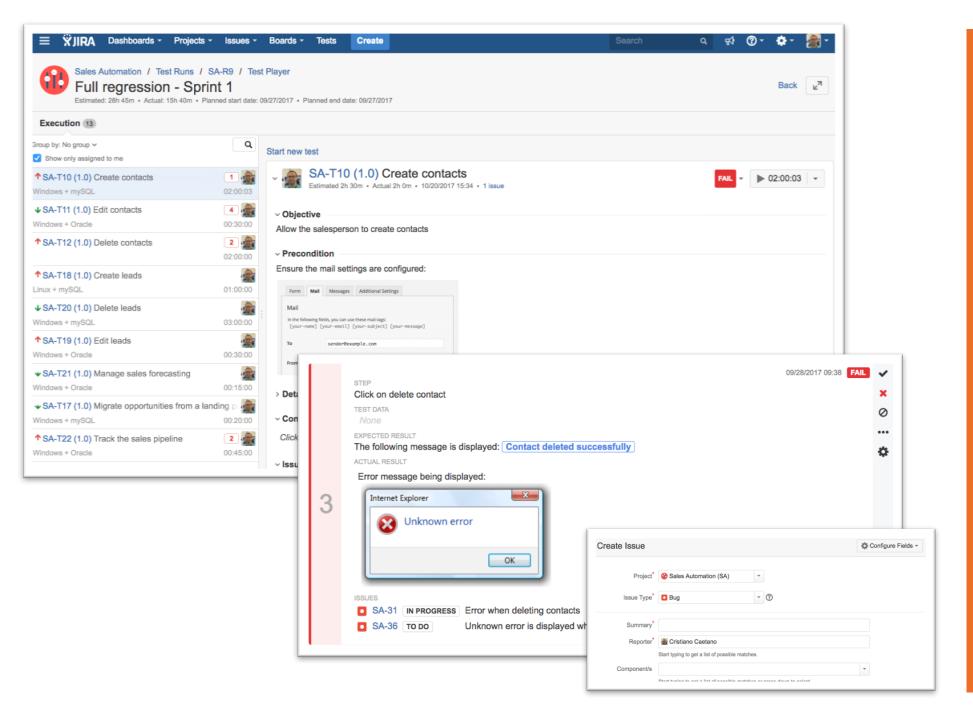
Test case
parameters:
minimize
duplication by
designing test
cases with
reusable data



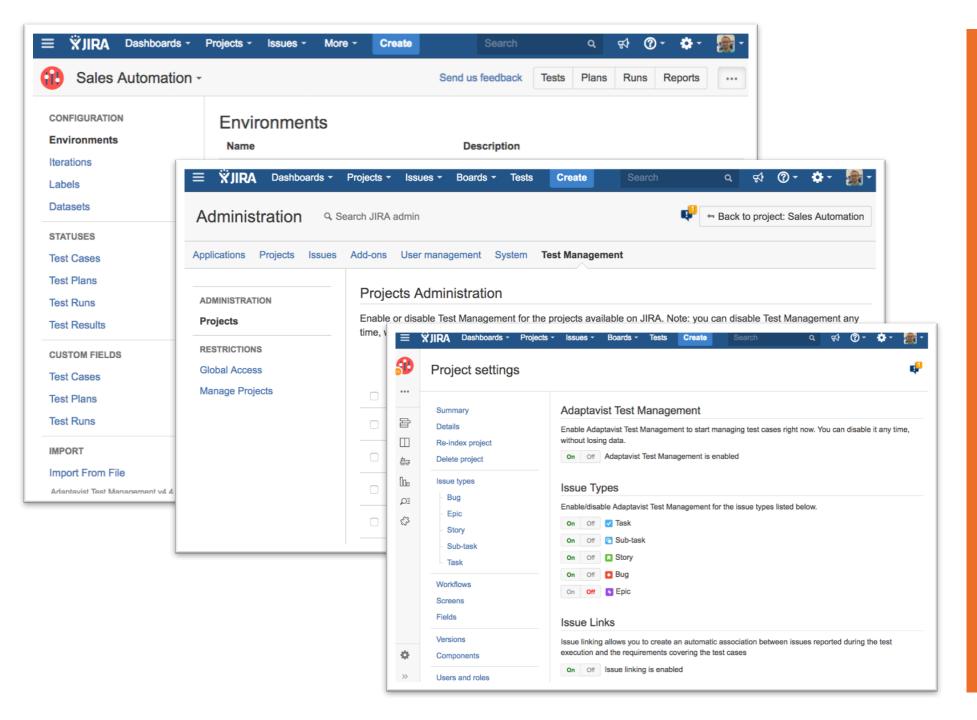
Version control for test cases



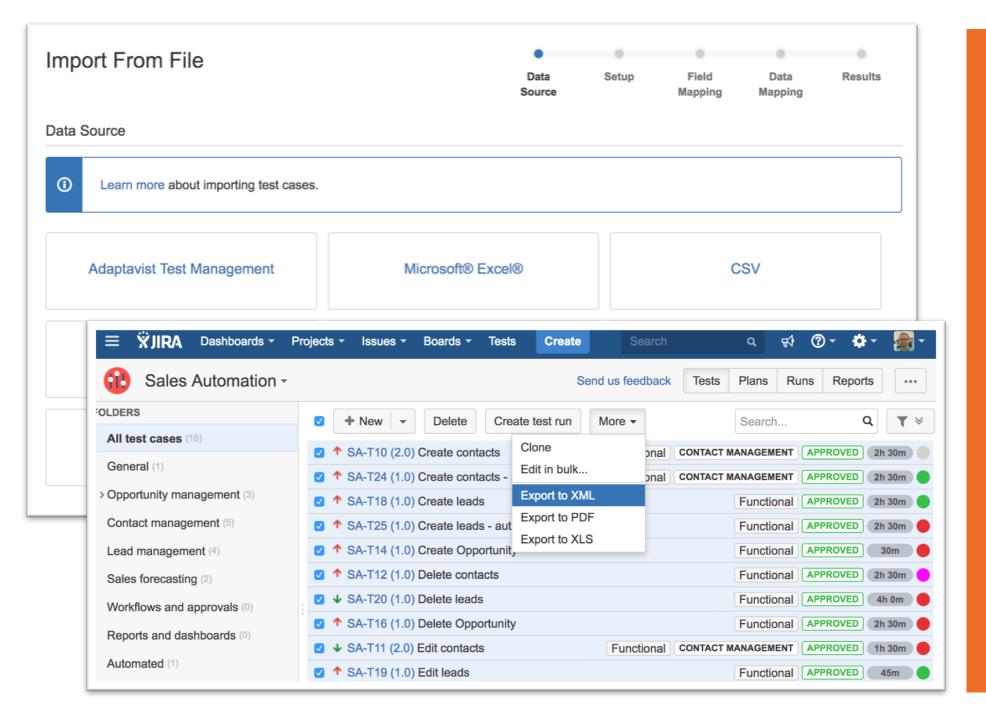
Plan testing execution cycles with Test Runs



Fast and
Intuitive
manual test
execution



Flexible
customization to
increase
standardization
across Jira
project



Easily import
and export test
cases from
Excel, CSV,
XML files and
legacy Test
Management
Tools

Adaptavist Test Management for JIRA REST API Reference Documentation **Getting Started** Accessing the API Authentication Basics Using Status and Environment Fields Handling Date Format Resources /testcase /testcase/{testCaseKey} /testcase/{testCaseKey}/attachment POST /testcase/search GET /testplan/{testPlanKey} GET /testrun POST /testrun/{testRunKey} /testrun/{testRunKey}/t € 529f3a8 2017-04-04 ▼ Full commit Embed Raw Edit import kanoahTestsPythonClient as kanoahTests # Search test cases on project "TIS" and folder "/REST API" foundTestCases = kanoahTests.searchTestCases('TIS', 'folder = "/REST API"') print [testCase['key'] for testCase in foundTestCases] Ranorex® # Create a test result for each test case, with result "Fail" for i in range(0, len(foundTestCases)): kanoahTests.createTestResult('TIS', foundTestCases[i]['key'], 'Fail', None)

DEV-OPS

Integrate with commercial and open source test automation and continuous integration tools by using the free REST API

The Migration Process





— — — — 6 Months Migration Process— — — — — —

3 months preparing migration

3 months migration

Target was to achieve a 90% migration

KBC Bank hit 100% migration

- 130,000 test cases migrated to 150 Jira projects and 1,000 HP QC users
- We have migrated: test cases, test steps and attachments
- For all the open defects in HP QC we have created a Bug in Jira



Results: 6 months after migration





250,000 test cases in 300 Jira projects





100% more test cases and testers in ATM than KBC had in HP QC





Executed 1200 test runs with 17,000 unique test cases in October release





3000+ bugs were reported from test runs





Running nightly Selenium and HP UFT test jobs inputting test results in ATM with creation of BUGS in Jira





Why do these companies all use Adaptavist Test **Management for Jira?**











Manage, scale and track your tests right inside Jira

Find out more and start a free trial at

Questions?



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