Xray 2.3.0 Release Notes

The Xray for JIRA team announces the release of **Xray 2.3.0**. Version 2.3 contains new features as well as bug fixes. Please check the highlights below.

- Highlights for this release
    - Test Runs Report
    - Tests Runs List gadget
    - Import Tests with attachments with the Test Case Importer
    - In-context Cucumber attachments
    - Export Reports to CSV
    - More JQL functions
    - New Features and Bug Fixes in this release

Download the latest version

Highlights for this release

Test Runs Report

Test	Test Summary	Components	Test Priority	Test Execution	Test Environmnents	Test Plan	Test Type	TestRun Status	Executed By	Fix Version	Revision	Started At	Finished At	Elapsed Time	Linked Defects Open	Closed
CALC-1288	Manual Test As a user, I can calculate the sum of two numbers	-	☆ Major	CALC-1296	-	CALC-1293	Manual	PASS	admin	v3.0	-	20/Jun/17 8:51 AM	20/Jun/17 8:51 AM	-	0	0
CALC-1288	Manual Test As a user, I can calculate the sum of two numbers	-	☆ Major	CALC-1294	-	CALC-1293	Manual	FAIL	admin	v3.0	-	20/Jun/17 8:45 AM	21/Jun/17 2:31 PM	1d 5h 45m	1	0

This report shows a list of Test Runs with detailed info for each one, including related Test, Test Execution and Test Plan entities, execution dates, linked defects among other.

Some possible usage scenarios:

- see all the runs of a given Test Execution;
- see all the runs of all Test Executions related with a Test Plan;
- see the amount of linked defects, in the context of the a given run, currently opened/closed;
- see the elapsed time since the execution has started;
- see the executions performed by a given user or assigned to a given user.

Learn more here.

Tests Runs List gadget

The Test Runs List gadget will provide the ability to include Test Runs in your JIRA dashboards and in your Confluence pages. Thus, listing all the Test Runs of a given Test Execution or the ones assigned to/executed by a given user will be straightforward.

Learn more here.

Test Runs List: Test Execution dipeca - 2017-04-01						✛ ▣
Key	**Summary**	**Test Execution**	**Version**	**Revision**	**Test Environment**	**Status**
YEL-348	As a user I can configure the issue screens	YEL-349				PASS
YEL-537	Test	YEL-538		rev		FAIL
GOT-93	com.xraybolt.ionqa.unittests.DemoTest	YEL-536		cena		FAIL
YEL-50	Test Case 1	YEL-534		sdfsdf		PASS
YEL-442	T1 - XTP.525 - #780	YEL-534		sdfsdf		PASS
YEL-444	T2 - XTP.525 - #780	YEL-534		sdfsdf		FAIL
YEL-446	T3 - XTP.525 - #780T3 - XTP.525 - #780	YEL-534		sdfsdf		PASS
GOT-103	brb	GOT-111		sdfsd		FAIL
YEL-383	Test S1 - reviewed - XTP.384	GOT-109		xcvxx		PASS
YEL-515	teste	GOT-109		xcvxx		PASS

Showing 1 to 10 of 434 entries   First Previous **1** 2 3 4 5 Next Last

Import Tests with attachments with the Test Case Importer

TCID	Test Summary	Component	Step	Data	Result	Step Attachments	Attachments
1	Test sum of two numbers	UI	press 1		1	somefile.gif	calculator.png file:///photo/awesome_calc.png
1			press key	+	+	file1.png http://www.example.com/file2.gif	
1			press 2		2		
1			press key	=	3		
2	Simple Test Case	Core	press ON		calculator turned on		on.jpg off.jpg

Day after day, people come from legacy tools and want to use Xray straightaway in order to improve their QA. We know that test cases normally have one or more attachments that complement the specification of each test.

To simplify the migration to JIRA and to Xray, the built-in Test Case Importer now supports adding attachments both at step level and globally at Test level. Attachments may be imported locally from a JIRA server folder's directory or from remote URLs.

One or more attachments may be specified and this can be done either at the Test level, in the Test's first row, or at the step level in the subsequent rows.

Learn more here.

In-context Cucumber attachments

Examples					
	<input_1>	<button>	<output>	Duration	Status
▶	0	factorial	1	198 millisec	PASS
▶	1	factorial	1	0 millisec	PASS
▶	1	factorial	1	0 millisec	PASS
▶	1	factorial	1	1 millisec	PASS
▼	1	factorial	1	0 millisec	PASS

Hooks

Before FactorialCalculator.setUp()	0 millisec	PASS
After FactorialCalculator.tearDown()	0 millisec	PASS

Background

Given a calculator I just turned on	0 millisec	PASS

Steps

Given I have entered 4 into the calculator		0 millisec	PASS
When I press factorial		0 millisec	PASS
Then the result should be 24 on the screen	👁 (5)	0 millisec	PASS

- evidence_step_30_0.png
- evidence_step_30_1.jpg
- evidence_step_30_2.txt
- evidence_step_30_3.html
- evidence_step_30_4.xml

Activity

Atlassian JIRA Project Management Software (v7.3.2#73013-sha1:3d53c97) · About JIRA · Report a
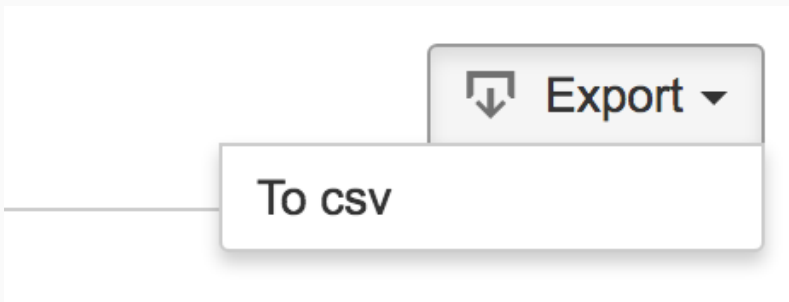This JIRA site is for non-production use only.

Atlassian

For new Cucumber imported results, you will be able to see attachments in-context, at step level. This applies also to Cucumber hooks.

Export Reports to CSV

We understand that you may need to extract and process your reports further.

Therefore, we're making the Test Runs, Test Executions and Test Plans reports available as CSV via an Export action.

⬇ Export ▾

To csv

More JQL functions

The Test Plan tracks a group of Tests in a given version. However, you may want to know what requirements are being covered by the Tests that are part of a given Test Plan, in order to answer the question "What requirements am I validating?". The *testPlanRequirements()* JQL function provides exactly that, for one given Test Plan issue key or for a list of Test Plans, by specifying a saved filter as argument.

Likewise, the *requirementTests()* function was improved to support a saved filter as argument. Thus, you can now easily obtain all the Tests that cover a certain group of requirements.

The new *testPlanTestExecutions()* function provides all the Test Executions for a given Test Plan issue key.

Learn more about the new JQL functions here.

New Features and Bug Fixes in this release

Key	Summary	T	Created	P	Status
XRAY-1589	As a user, I can attach files to Tests and to Test steps, whenever using the Test Case Importer	🔖	Apr 16, 2017	»	CLOSED
XRAY-1344	As a user, I can use a Test Runs List gadget	🔖	Mar 06, 2017	»	CLOSED
XRAY-1307	As a user, I can obtain the list of Tests associated with requirements specified by filter using a JQL function	🔖	Feb 21, 2017	»	CLOSED
XRAY-1278	As a user, I can query Test Executions issues of a specific Test Plan using a JQL function	🔖	Feb 12, 2017	»	CLOSED
XRAY-1276	As a user, I can filter requirements being covered by a Test Plan using the testPlanRequirements JQL function	🔖	Feb 11, 2017	»	CLOSED
XRAY-1275	As a user, I can add Test Executions directly from the Test Plan	🔖	Feb 10, 2017	»	CLOSED
XRAY-1439	As a user, I can export the Test Executions Report as CSV	🔖	Mar 28, 2017	»	CLOSED
XRAY-1438	As a user, I can export the Test Plans Report as CSV	🔖	Mar 28, 2017	»	CLOSED
XRAY-1426	As a user, I can export the Test Runs report as CSV	🔖	Mar 25, 2017	»	CLOSED
XRAY-1200	As a user, I can obtain a "Test runs Report" with info on Test Runs	🔖	Dec 30, 2016	»	CLOSED
XRAY-1164	As system, evidences from Cucumber should be imported to the test run	🔖	Dec 09, 2016	»	CLOSED
XRAY-1865	When MySql database has "ANSY_QUOTES" mode on, the activeobjects queries are not working	🔴	Jul 21, 2017	»	CLOSED
XRAY-1861	Log warning message is polluting the logs	🔴	Jul 21, 2017	»	CLOSED
XRAY-1847	requirementsWithStatusByTestPlan JQL function does not handle correctly the environment parameter	🔴	Jul 18, 2017	»	CLOSED
XRAY-1841	Error in Import from JUnit Results to XRay due to digital grouping symbol	🔴	Jul 17, 2017	»	CLOSED
XRAY-1830	Test Runs report assignee filter does not work when tests are added to an existing test execution	🔴	Jul 17, 2017	»	CLOSED
XRAY-1824	XRAY is consuming to much memory when upgrading from prior version to XRAY 2.2.0	🔴	Jul 14, 2017	»	CLOSED
XRAY-1779	Test Plans and Test Exec. Reports are counting "closed" defects by workflow status name and not by the resolution	🔴	Jun 28, 2017	»	CLOSED
XRAY-1765	Invalid #Test Execution count JQL in a Test Plan	🔴	Jun 21, 2017	»	CLOSED
XRAY-1760	It's not possible to update the scenario of a Cucumber Test when importing Cucumber feature files	🔴	Jun 19, 2017	»	CLOSED

Showing 20 out of 30 issues