Xray 1.10.0 Release Notes

2 October 2015

The Xray for JIRA team announces the release of **Xray 1.10.0**. This point release contains several new features and bug fixes.

- Highlights for this release
    - Set affected Requirement Statuses
    - Map Custom Test Statuses to Requirement Statuses
    - Disallow executions on Test Executions with a specific workflow status
- New Features and Bug Fixes in this release

Download the latest version

Highlights for this release

Set affected Requirement Statuses

Xray for JIRA now provides the ability to manually set the status for requirements in the context of a particular execution. It might be the case that you have a Test that covers multiple requirement issues and those requirements definitions do not have anything in common. In this case, if the Test fails, this does necessarily not mean that all requirements affected by this Test are NOK also. Therefor, in the execution screen, you can know see a new section with the affected requirement issues and you can set the status for each of them. These execution context requirement statuses will then be considered in the requirement status calculation.

Map Custom Test Statuses to Requirement Statuses

Test Statuses

Manage custom Test Run statuses for Xray

Name	Description	Final	Color	Requirement Status
PASS	The test run has passed	☑	🟩	OK
TODO	The test run has not started	☐	⬜	NOTRUN
EXECUTING	The test run is currently being executed	☐	🟨	NOTRUN
FAIL	The test run has failed	☑	🟥	NOK
ABORTED	The test run was aborted	☑	⬛	NOTRUN
BLOCKED	The test run is blocked	☑	🟦	UNKNOWN
PENDING_VALIDATION	The test run is pending validation	☐	🟧	NOTRUN
ERROR	An error occurred while executing the Test	☑	🟥	NOK

Custom test statuses can now be mapped to specific requirement statuses. Therefor when you create a new custom status for Tests, you can now map it to one of the available requirement status. Also, a new requirement status called **UNKNOWN** is available. This is the default requirement status that is mapped to custom test statuses.

Disallow executions on Test Executions with a specific workflow status

Starting from Xray version 1.10.0 you will be able to configure which JIRA workflow statuses will disallow the execution of Test Runs. For instance, if you configure the "Closed" status, then Test Execution issues that are "Closed" will not allow Test Run executions.

Disallow executions with workflow statuses: Closed ✕ Resolved ✕

Choose the workflow statuses in which the Test Execution issues will not allow executing Tests.

New Features and Bug Fixes in this release

T	Key	Summary	P	Status	Resolution
🔖	XRAY-270	As a user, I can see the last chosen number of entries on datatables	≫	CLOSED	Fixed
🔖	XRAY-575	As System, I support Test Set issues keys on the "Tests association with Test Execution" custom field	≫	CLOSED	Done
🔖	XRAY-503	As System, I consider custom statuses when importing Cucumber execution results	≫	CLOSED	Done
🔖	XRAY-500	As a user, I can use JIRA REST API to export the contents of Manual Test Steps in JSON format	≫	CLOSED	Fixed

🔖	XRAY-479	As a user, I can export full test data with all Manual Test Steps when I export search issues result to Excel	»	**CLOSED**	Done
🔖	XRAY-476	As a user, I can export "Test Execution Status" and "Test Set Status" custom fields to Excel	»	**CLOSED**	Fixed
🔖	XRAY-470	As an administrator, I can configure if non-final Test Runs are considered for the TestRunStatus calculation	»	**CLOSED**	Fixed
🔖	XRAY-468	As a user, I can prevent Test Executions from being executed with a workflow status	»	**CLOSED**	Fixed
🔖	XRAY-463	As a user, I can configure Requirement Coverage Charts agnostic to project	≫	**CLOSED**	Fixed
🔖	XRAY-462	As a user I can filter, via a JQL Function, all Tests not associated to Test Executions	»	**CLOSED**	Fixed
🔖	XRAY-447	As a user, I can query all defect issues that were originated during testing	»	**CLOSED**	Fixed
🔖	XRAY-397	As admin, I can configure whether to display Pre-Condition field above Test Details field or bellow	»	**CLOSED**	Fixed
🔖	XRAY-315	As a user, I can manually set the status of Requirements when executing a Test	»	**CLOSED**	Fixed
🔖	XRAY-313	As admin, I can configure which Requirement Status to map to Custom Test Run Status	»	**CLOSED**	Fixed
⬆	XRAY-530	Improve performance on Xray lists	»	**CLOSED**	Fixed
⬆	XRAY-377	The Test Execution screens must include the "Time Tracking" field by default	»	**CLOSED**	Fixed
⬆	XRAY-339	API REST - export results - insert type of test in the results information	»	**CLOSED**	Fixed
⬤	XRAY-590	Compatibility with JIRA version 6.4.12	»	**CLOSED**	Fixed
⬤	XRAY-587	Height of the gadget "Overall Requirement Coverage chart for a given project and version". Also, in the project page, the behavior is the same	»	**CLOSED**	Fixed
⬤	XRAY-577	Automated Test Details Path text box too small	»	**CLOSED**	Fixed

Showing 20 out of 47 issues