

# July 06, 2019 - Minor Update - v1.1.33-1.008.000

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The Xray team is proud to announce the release of **Xray Cloud 1.1.33-1.008.000**. This version includes a ton of new features from which we highlight the Test Repository, the possibility to import Robot Framework execution results and a new Gadget to list Test Runs.

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## Release highlights

### Test Repository in Xray Cloud 😊

Xray Cloud now provides the Test Repository concept which enables the hierarchical organization of Tests at the **project level** by allowing users to organize Tests in folders and sub-folders. Of course, you can continue to use Test Sets to organize Tests in flat lists. Both options are possible and work well together.

From the Test Repository it is also possible to:

- Create Tests
- Create a Test Set for selected folder/Tests
- Create a Test Plan for selected folder/Tests
- Create a Test Execution for selected folder/Tests

Learn more about the Test Repository concept [here](#).

#### Test Repository for project BOOK

Switch to Folders View

Test Repository	Count
Test Repository	0 (20)
Account	5 (5)
Search	3 (3)
Shopping Basket	4 (6)
Checkout	2 (2)
Subscription	4 (4)
Navigation	2 (2)

##### Test Repository / Shopping Basket

Showing 6 of 6 entries

BOOK-10	Test visitors can add books to their shopping basket	MANUAL
BOOK-9	Test visitors can remove books from their shopping basket	MANUAL
BOOK-8	Test a visitor can view all the books in his shopping basket	MANUAL
BOOK-4	Shopping Basket User selects an item and clicks on "express checkout"	MANUAL

##### Test Repository / Shopping Basket / Checkout

BOOK-15	Test a visitor can Checkout items in his basket	
BOOK-14	Test Checkout with incorrect delivery details	MANUAL

## Test Runs List: Bookstore



Key	Test Execution Key	Summary	Test Execution Version	Test Execution Revision	Test Environment	Status
BOOK-20	BOOK-22	Test visitors can Login to Book Store Website	v1.0	234gtrf34tg56g	Chrome	PASSED
BOOK-19	BOOK-22	Test logged in visitors can Logout from their account	v1.0	234gtrf34tg56g	Chrome	PASSED
BOOK-18	BOOK-22	Test a logged in visitor can edit the account details	v1.0	234gtrf34tg56g	Chrome	PASSED
BOOK-17	BOOK-22	Test a logged in visitor can edit the default address	v1.0	234gtrf34tg56g	Chrome	BLOCKED
BOOK-16	BOOK-22	Test a visitor can change his locale	v1.0	234gtrf34tg56g	Chrome	PASSED

## A new gadget that lists Test Runs

The new Test Runs List gadget provides a list of Test Runs for a group of Test Execution issues.

Possible usage scenarios:

- see all of the runs of a given Test Execution
- see all of the runs of all Test Executions associated with a Version
- see all of the runs associated with a particular component
- see the executions performed by or assigned to a specific user.

Learn more about the Test Runs List gadget [here](#).

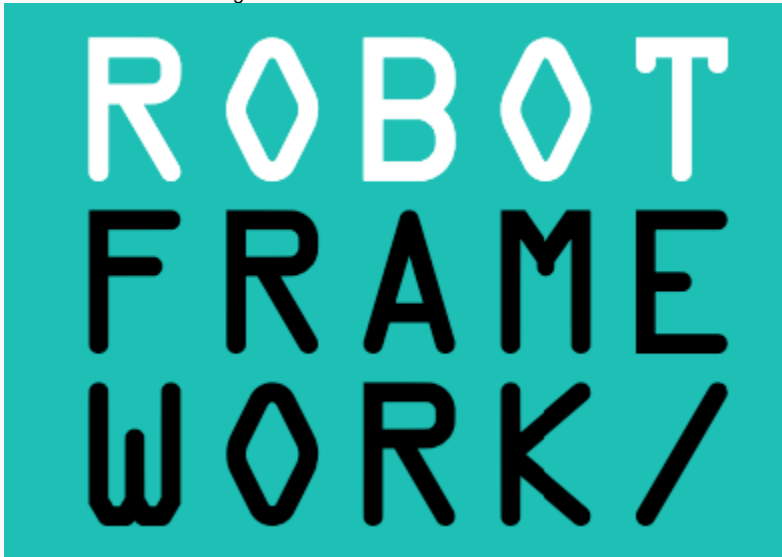
## Support for Robot Framework reports

**Robot Framework** is a generic open source automation framework for acceptance testing, acceptance test-driven development (ATDD), and robotic process automation (RPA). It has easy-to-use tabular test data syntax and it utilizes the keyword-driven testing approach. Its testing capabilities can be extended by test libraries implemented either with Python or Java. Users can create new higher-level keywords from existing ones using the same syntax that is used for creating test cases.

**Xray** now supports importing results directly from the XML reports generated by the Robot Framework.

<https://robotframework.org/>

Learn more about the integration with Robot Framework [here](#).



```

1 // Test Template
2 {
3     "fields": {
4         "project": {
5             "id": "10402"
6         },
7         "labels" : ["Server","JUnit"]
8     }
9 }
10 // Test Execution Template
11 {
12     "fields": {
13         "project": {
14             "id": "10402"
15         },
16         "summary": "Brand new Test execution",
17         "issuetype": {
18             "id": "10007"
19         }
20     }
21     ~ curl -H "Content-Type: multipart/form-data" -X POST -F info=@iss
22     ~ testInfo=@testIssueFields.json -H "Authorization: Bearer $token" htt
23     t/execution/junit/multipart
24
25     "name": "Core"

```

## Importing execution results with a JSON template for creating Test cases

It is now possible to import execution results and provide a JSON template document to create Test cases. Possible usage scenarios include required fields in Test issues and any additional information for Test cases when they are created automatically by Xray.

Learn more about importing execution results [here](#).

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## And more...

### Supported Languages

- Added support for **German** language. Now Xray supports English, Spanish and German.

### Gherkin

- Xray now supports [Step Arguments: Doc Strings](#) and [Data Tables](#).
- It is now possible to configure the names of the Gherkin feature files generated by Xray.

# Features and Bug Fixes in this release

Key	Summary	T	Created	P	Status	Resolution
XRAYCLO UD-645	As a user, I am able to filter the tests by the components of the tests		Feb 18, 2019		SHIPPED	Done
XRAYCLO UD-899	Cucumber feature REST API - support for required fields		May 24, 2019		CLOSED	Done
XRAYCLO UD-898	REST API when importing execution results allow to pass any fields for Test creation		May 24, 2019		CLOSED	Done
XRAYCLO UD-895	As a user, I can import XML reports generated by Robot framework		May 24, 2019		CLOSED	Done
XRAYCLO UD-615	As a user, I can use a Test Runs List gadget		Feb 11, 2019		CLOSED	Done
XRAYCLO UD-455	As admin, I can configure the name of the generated Feature Files		Sep 25, 2018		CLOSED	Done
XRAYCLO UD-794	As system, Xray must support inline datatables for Cucumber Scenario Tests		Apr 11, 2019		CLOSED	Done
XRAYCLO UD-540	As a user, I should be able to organize tests in a tree like hierarchy - Test Repository		Nov 22, 2018		CLOSED	Done
XRAYCLO UD-902	When creating Tests from a Requirement in the "Issues and Filters" view detail, the Tests is not associated to the Requirement		May 28, 2019		CLOSED	Not a Problem
XRAYCLO UD-967	Error when importing a JUnit report with huge amount of Test Cases		Jun 25, 2019		CLOSED	Done
XRAYCLO UD-478	As an User I get an error message reporting the reason why the export to cucumber failed (when the link between the Story and the Tests is not the correct one)		Oct 16, 2018		CLOSED	Done
XRAYCLO UD-935	An error "48x48" is displayed to the user, when there is a custom field of multiple users added to the data table columns of an issue detail		Jun 06, 2019		CLOSED	Done
XRAYCLO UD-926	When the Goal of a Sprint has break lines, an unexpected error is displayed on the issues that contain the column "Sprint" in their details		Jun 05, 2019		CLOSED	Done
XRAYCLO UD-921	Cucumber data tables are not being imported, when using the Xray Rest API		Jun 04, 2019		CLOSED	Done
XRAYCLO UD-855	When an XRay instance has many users, the ones that have not yet been loaded in the "Assignee" drop-down list can not be selected from it		May 15, 2019		CLOSED	Done
XRAYCLO UD-851	"Create Defect" and "Create Sub-Defect" pop-ups present a javascript error when the link between Test and Story is "Tested by", not being able to be opened		May 14, 2019		CLOSED	Done
XRAYCLO UD-1006	Error exporting Test Runs list report to CSV		Jul 15, 2019		CLOSED	Done
XRAYCLO UD-976	Error setting Started On date on execution page		Jul 03, 2019		CLOSED	Done
XRAYCLO UD-970	Importing Cucumber features via API with [] in the summary of the Scenario /Scenario Outline causes the creation of new Tests instead of updating them		Jun 28, 2019		CLOSED	Done

19 issues