

Roadmap



At Xray, we are always listening to our customers and stakeholders to improve our product and deliver the best value. Our roadmap reflects our vision and priorities for the upcoming releases. We regularly review and adjust it based on the feedback we get from customers. Below, you can see some of the key features that we are working on or planning to work on in the near future. Of course, this is not an exhaustive list. We may also introduce other enhancements or bug fixes along the way.



Now

Dynamic Test Plans

AVAILABLE

By defining a saved filter as the source of Tests for the Test Plan, all Tests on the filter will be added automatically into the Test Plan by Xray. For example, you can define a Test Plan with a filter containing the Tests associated with Stories from a Sprint. Your Test Plan will collect all relevant Tests for that Sprint automatically. If a Test Plan is configured with a saved filter, users can't add or remove Tests explicitly from the Test Plan.

Test Case Versioning

AVAILABLE

Test cases evolve when requirements change, or improvements are made to the application under test. Although Xray logs test specification changes in the Jira history, it is not easy to revert to a specific test case version. With **Test case versioning**, you can now create multiple versions of the same test.

Time Tracking

AVAILABLE

Right now, a Test Run contains the start and finish date which are set automatically, although users can also change the start date manually. However, users can not stop and start the execution as needed and the total time spent on the Test Run (finish - start) might not reflect the time spent by the user executing the Test.

We plan to provide a feature to allow users to pause and continue with the execution directly on the Test Run screen.

Migration Improvements

AVAILABLE

Our goal is to improve the migration process by allowing extra options that can ensure a successful outcome. We will provide a list of issues that may arise during the process and how to resolve them. We will also optimize the process to achieve the migration in the least amount of time possible, without compromising the quality or integrity of the data.

Defect Improvements

AVAILABLE

Improve the way defects are created by cloning parent issue data. e.g. if test has component selected, the bug created will inherit that value.



Next

Custom Test Types

Ability to provide management for test types and thus provide additional, user-defined test types besides the standard ones (i.e. Manual, Cucumber, Generic).

Currently, it is possible to create new Test types using the "Test Type" custom field. However, any custom test type (except for some pre-determined names) will default to the Generic kind in Xray.

We plan to create a custom view where users can define new Test types and also the kind for each Test type. For instance, one can create a new Test type named "SpecFlow" and choose the "Gherkin" field. This means SpecFlow Tests would display a field with Gherkin syntax highlight.

Test Repository Revamp

The main objective of these improvements are to increase the test coverage, reduce the execution time, and enhance the readability and maintainability of the test library.



Project level settings

One of the features that can enhance the performance and efficiency of your projects is the project level settings. This option allows you to customise the configuration of your projects according to your specific needs and preferences. For example, you can adjust the security settings, the resource allocation, the reporting options, and more.