

[Xray] Why do I see Bugs/Defects in the Requirements column in Xray Reports?

When I am in an Xray Report, for example, Traceability Report I see Bugs / Defects in the columns of Requirements:

The screenshot shows the Jira Xray Traceability Report interface. The interface is divided into a sidebar on the left and a main content area. The sidebar contains the 'Calculator' section with various options like 'Summary', 'Issues', 'Reports', 'Components', 'Xray Reports', 'Xray Test Repository', 'Xray Test Plan Board', and 'Automated Steps Library'. The main content area is titled 'Traceability Report' and shows a table with four columns: Requirement, Tests, Test Runs, and Defects. The 'Requirement' column is highlighted with a red box. It contains two entries: 'CALC-1903 (PASS)' and 'CALC-1904 (FAIL)'. The 'Tests' column contains 'CALC-1904 (PASS)' and 'CALC-1903 (FAIL)'. The 'Test Runs' column contains several entries with status 'PASS'. The 'Defects' column is empty. The table shows the following data:

Requirement	Tests	Test Runs	Defects
CALC-1903 (PASS) v3.0 - OK Version v3.0 As a user I can sum	CALC-1904 (PASS) Test As a user I can sum v3.0 PASS	CALC-1905 v3.0 Finished On: 4 days ago 4:19 PM Executed By: admin Test environment: test Revision: v3.0	
CALC-1904 (FAIL) v3.0 - FAIL Version v3.0 As a user I can calculate the sum of two numbers	CALC-1903 (FAIL) Manual Test As a user I can calculate the sum of two numbers v3.0 FAIL	CALC-1908 v3.0 Finished On: 4 days ago 4:19 PM Executed By: admin Test environment: test Revision: v3.0	
		CALC-1909 v3.0 Finished On: 16/Mar/18 12:10 PM Executed By: admin Test environment: test Revision: v3.0	
		CALC-1912 v3.0 Finished On: 16/Mar/18 12:10 PM Executed By: admin Test environment: test Revision: v3.0	
		CALC-1927 v3.0 Finished On: 29/Mar/17 4:35 PM Executed By: admin Test environment: test Revision: v3.0	
		CALC-1929 v3.0	

Solution

This is because the Bugs or Defects are mapped as Requirements in your settings (Xray Server) or in your project (Xray Cloud).

If you do not want to see the Bugs or Defects mapped as Requirements, you can follow the steps below:

Xray for Jira Server

1. Go to Administration
2. Go to Manage apps
3. Go to Xray > Issue Type Mapping
4. Remove the Defects Issue Types from the Requirements Issue Types box

XRAY

Miscellaneous

Custom Fields

Issue Type Mapping

Requirement Coverage

Requirement Projects

Document Generator

Test Statuses

Test Step Statuses

Default Column Layouts

Parameter Values Lists

Integrity Checker

License Management

Cloud Migration

Administration

Search Jira admin

Applications

Projects

Issues

Manage apps

User management

Latest upgrade report

System

ATLASSIAN MARKETPLACE

Find new apps

Manage apps

ADVANCED ROADMAPS FOR JIRA

Advanced Roadmaps

permissions

Advanced Roadmaps license

details

Hierarchy configuration

Dependencies

Early access features

Issue Type Mapping

Requirements and Defects are two concepts commonly related to Tests. A Requirement represents a singular documented item to perform. A Defect represents an error, flaw, failure, or fault in a computer program or system that produces an incorrect concept. The same issue type can be both a Requirement and a Defect.

Available Issue Types

- Epic
- Story
- Task
- Bug
- Ajuda de TI

Requirement Issue Types

- Epic
- Story
- Bug

Defect Issue Types

- Bug

Xray for Jira Cloud

1. Go to Project Settings
2. Go to Xray Settings
3. Go to Test Coverage
4. Remove the Defects issue types from the Coverable Issue Types box

Jira Your work Projects Filters Dashboards People Apps Create

PMAX_SCRUM Software project

Back to project

People

Permissions

Notifications

Automation

Features

Toolchain

Workflows

Issues

Components

Apps

Issue Checklist Pro

Slack integration

Xporter

Xray Settings

Development tools

You're in a company-managed context

Xray Settings

Summary

Miscellaneous

Test Coverage

Defect Mapping

Test Types

Test Environments

Document Generator

Test Step Fields

Test Run Custom Fields

Parameter value lists

BDD Step Library

Default Column Layouts

Re-indexing

Test Coverage

A testable/coverable entity is an issue that you can cover with tests in order to validate its acceptance criteria. It can be a Story, Epic, Bug or any custom issue type such as a Requirement.

Available Issue Types

- Test
- Sub-task
- Test Set
- Test Plan
- Test Execution
- Precondition
- Sub Test Execution

Coverable Issue Types

- Task
- Story
- Bug
- Epic
- Requirement

Test Coverage

Epic - Issues(Stories) relation

When this option is enabled, Xray will consider all child issues that are associated with Epics. These child issues must still be mapped as Test Coverage issue types.

Issue - Sub-tasks relation

When this option is enabled, Xray will consider all sub-task issues. Either the Issue Type and the Sub-task issue type must be mapped as Test Coverage issue types.

Issue Links relation

Implement

Issue Link Type Direction

Outward - Implements

Inward - Implemented By

Xray will use this issue link type configuration for the hierarchy between issues. Any issue type using this link type must also be mapped as Test Coverage issue type.

Related articles

Xray for Jira Server

[Issue Type Mapping](#)

[Requirement Test Coverage view](#)

Xray for Jira Cloud

[Project Settings: Test Coverage](#)

[Coverable issues](#)