

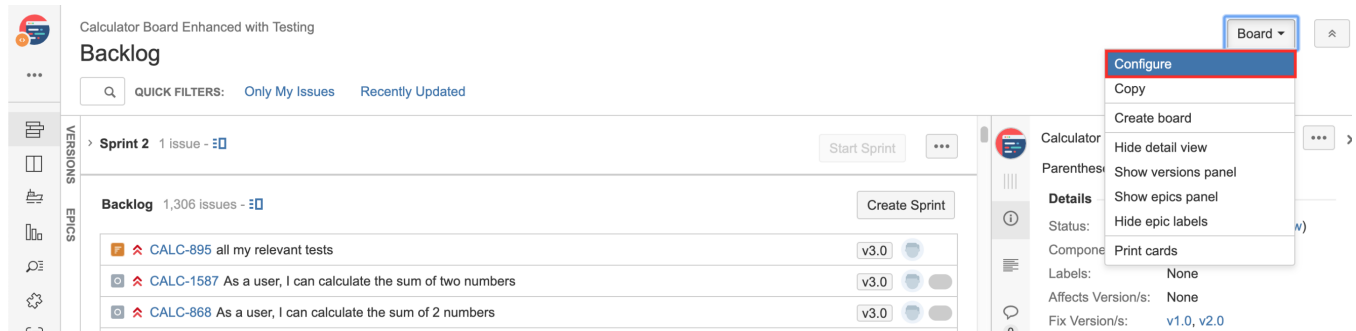
# Configuring an Agile Board with Xray

## Configuring Agile Board (Active Sprint and Backlog)

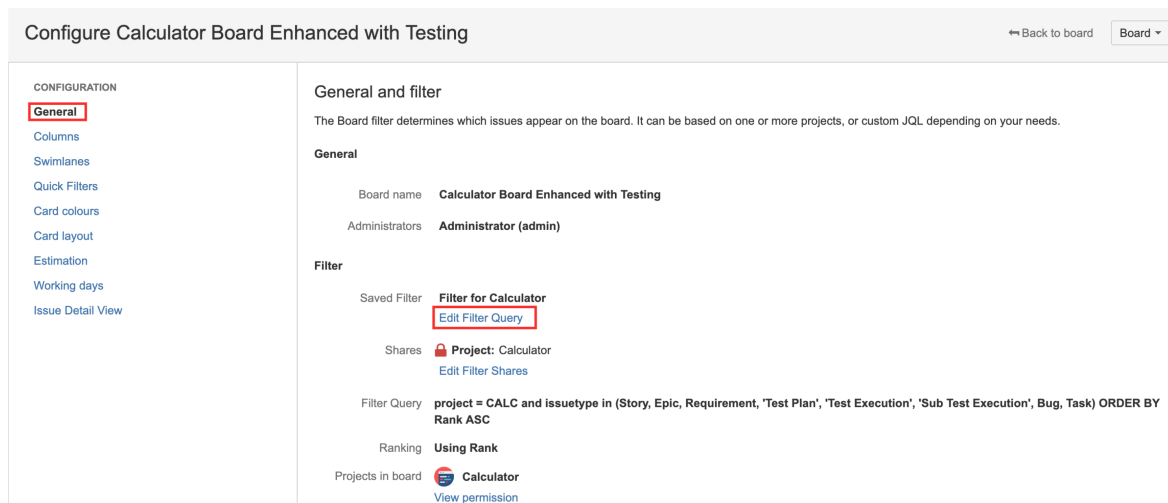
In order to make sure that only the relevant issues appear (e.g. Stories, Bugs, Test Plans and not Tests) in the Backlog and in the Active Sprint, you need to configure the Board properly.

You may configure your Agile Board right from the screens of the Backlog / Active Sprint, using the project shortcuts on the left side bar.

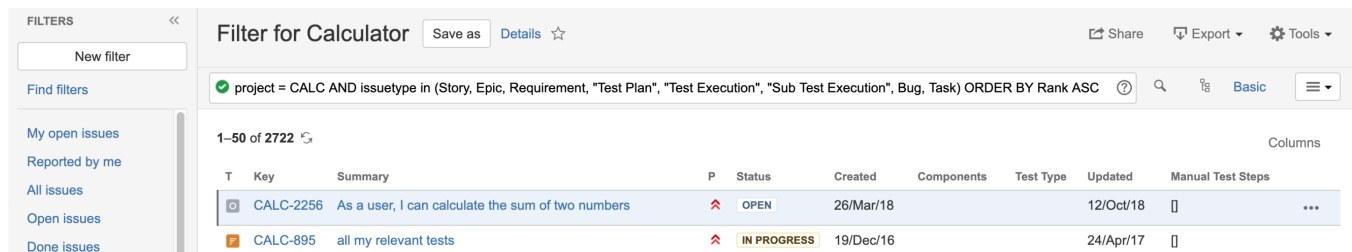
You need to go **Board > Configure**.



Then, choose **General** and edit the **Saved Filter**.



Update the query of the saved filter to contain the relevant issues.



The exact filter to use depends on the issue types you have on your project; a possible filter could be:

```
project = CALC AND issuetype in (Story, Epic,Bug, Task,"Test Plan", "Test Execution", "Sub Test Execution") ORDER BY Rank ASC
```

## Setting Xray information on Agile Board

A typical concern with Agile boards is having them as clear and as "non-polluted" as possible, so you can focus on what's important.

Some relevant and high-level information may be obtained from specific custom fields associated with requirements, or (Sub) Test Executions, or Test Plans. These fields may be included in the board cards.

Note that you are limited on the number of fields (3) you're able to include in each card on the board.

Next, you may find some possible scenarios for integrating testing into your Agile boards, although you're free to adapt each one to your needs.

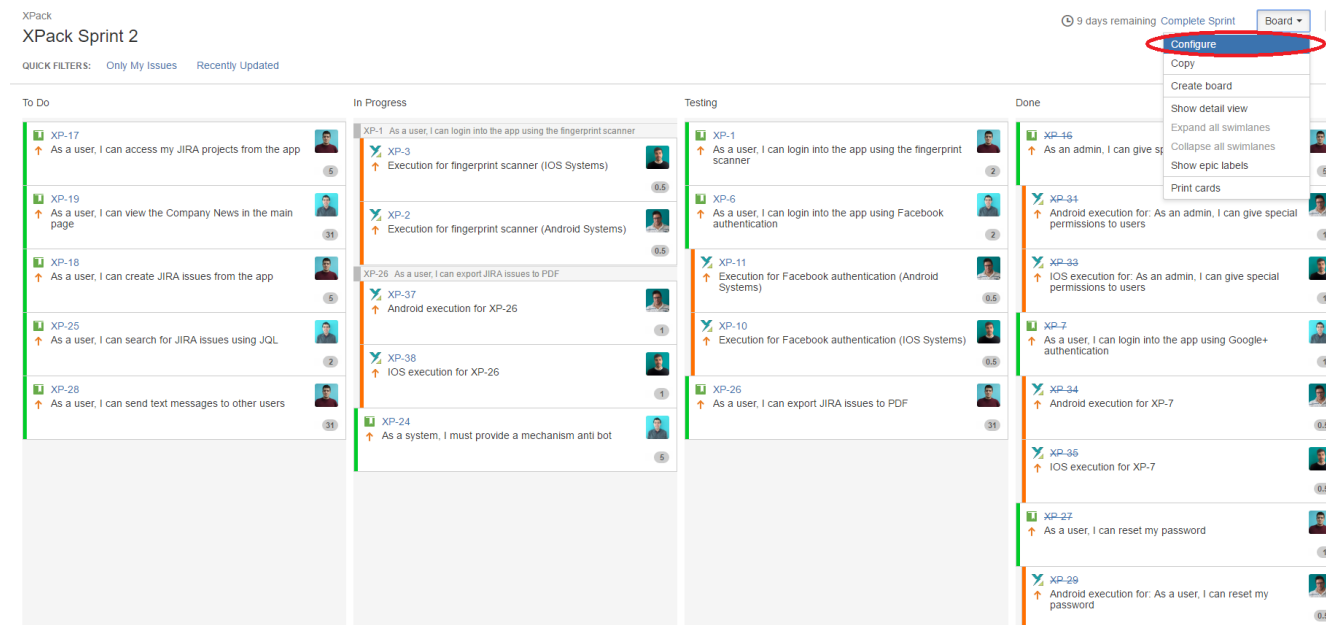
## Requirement Status on Agile Board

You can add the **Requirement Status** custom field to the requirement issues in the Active Sprint. It's actually a useful feature provided by Jira. It gives you the ability to add custom fields in both views: Active Sprint and Backlog. Adding certain Xray custom fields, such as the Requirement Status, may be a good for your testing teams because it provides a quick overview of the current statuses of the requirement issues.

To add the Requirement Status to the Agile Board, perform the following steps:

**Step 1:** Open the Agile Board you wish to add the Requirement Status.

**Step 2:** Click the **Board** button and then click the **Configure** button.



**Step 3:** Click the **Card Layout** and add the **Requirement Status** to the **Backlog** and **Active Sprint**.

Configure XPack

[Back to board](#)
[Board](#)

CONFIGURATION

[General](#)
[Columns](#)
[Swimlanes](#)
[Quick Filters](#)
[Card colors](#)
[Card layout](#)
[Estimation](#)
[Working days](#)
[Issue Detail View](#)

Card layout

Cards can be configured to show up to three extra fields.

Backlog

Field Name

Affects Version/s

Add

Requirement Status

Delete

Active sprints

Field Name

Requirement Status

Add

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**Step 4:** The Backlog View and the Active Sprint View now have the **Requirement Status** custom field.

## 1. Backlog View

XPack

Board

Backlog

QUICK FILTERS:

Only My Issues

Recently Updated

XPack Sprint 2 12 Issues

12/Jun/16 11:27 AM - 26/Jun/16 11:27 AM

XP-1 As a user, I can login into the app using the fingerprint scanner

NO TRAIL

XP-4 As a user, I can login into the app using Facebook authentication

NO TRAIL

XP-17 As a user, I can access my JIRA projects from the app

UNCOVERED

XP-16 As an admin, I can give special permissions to users

OK

XP-15 As a user, I can view the Company News in the main page

UNCOVERED

XP-18 As a user, I can create JIRA issues from the app

UNCOVERED

XP-2 As a user, I can login into the app using Google+ authentication

OK

XP-25 As a user, I can search for JIRA issues using JQL

UNCOVERED

XP-26 As a user, I can export JIRA issues to PDF

NO TRAIL

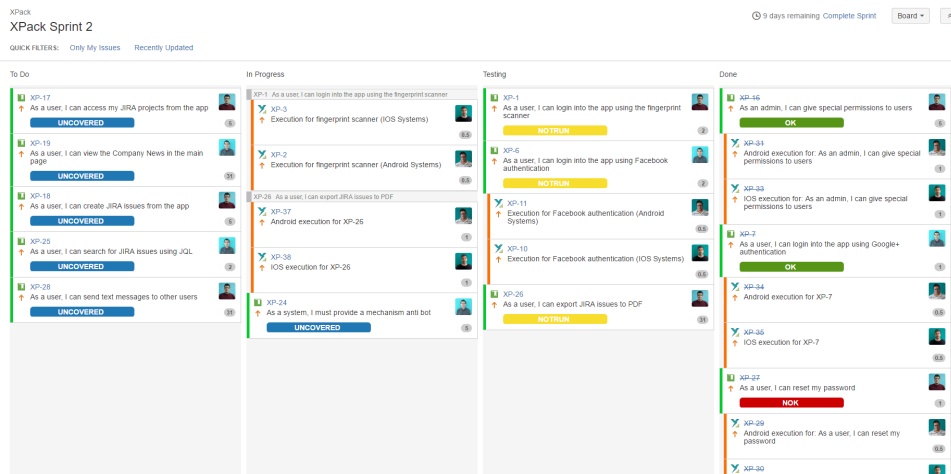
XP-24 As a system, I must provide a mechanism anti bot

UNCOVERED

XP-27 As a user, I can reset my password

NOK

## 2. Active Sprint View

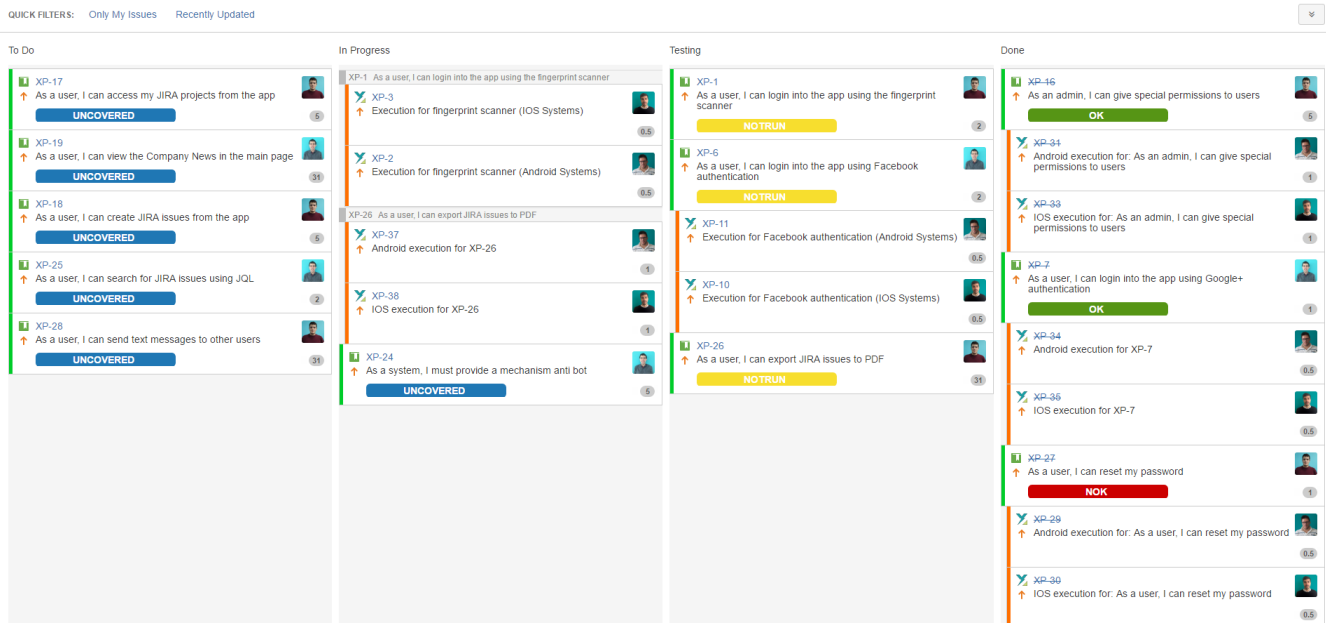


As a suggestion, you may also add the **Test Environments** custom field. It may be useful to have different **Sub-Test Executions** to test the requirement in different environments.

## Quick view of Executions for Requirements from Agile Board

Creating a [Sub-Test Execution](#) from the Requirement Issue will let you track related executions on the Agile Board, so you will see all work that needs to be done to “finish” a requirement, either by developers or testers.

You can have a quick view of all test executions of a requirement, directly from the Jira Agile board, as long as the executions are created as [Sub-Test Execution](#) issues.



## Test Plans as a way to consolidate test results

You may create one or more Test Plans and associate them with a given Sprint.

By including the **Test Plan Status** custom field, you are able to see right away the overall progress of your Test Plans.



You may also include the **Test Execution Status** custom field in your cards; thus, Sub-Test Executions progress may be promptly visualized.



**Requirement Status** may also be included in the card configuration, allowing you to assess the coverage status of the requirements present on the board.



# Sprint 1

QUICK FILTERS: [Only My Issues](#) [Recently Updated](#)


## To Do

**CALC-838**  
 As a user, I can calculate the sum of 2 numbers  
**v3.0 - NOTRUN**

**CALC-848**  
 Sub Test Execution for CALC-838


**CALC-954**  
 Sub Test Execution for CALC-838


In Progress



CALC-970


plan for v3.0, sprint 1






CALC-962


As a user, I can calculate the multiplication of 2 numbers






CALC-966


Sub Test Execution for CALC-962






CALC-967


As a user, I can subtract 2 numbers








CALC-969


Sub Test Execution for CALC-967






Done

**CALC-964**

**As a user, I can calculate the division of 2 numbers**

**v3.0 - OK**

**CALC-964**

**Sub Test Execution for CALC-961**