

# Why is it worth testing in Jira



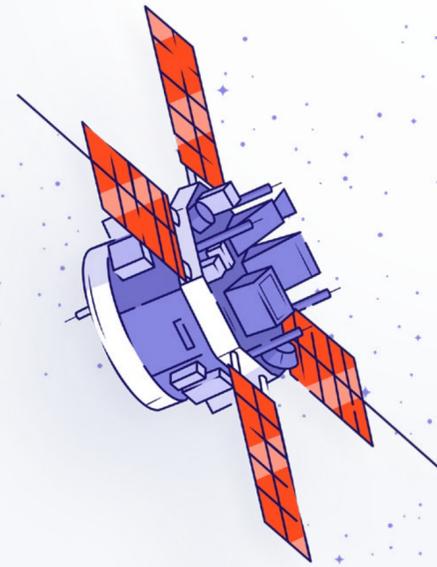
## Seamless integration clarifies relations between objects

In the end, there is always the matter of integration between various tools your team uses for performing different tasks. The more tools are there in your setup, the more complicated the work becomes. Dealing with different interfaces, various sources of data, separate maintenance processes, and methods of carrying out the integration can become quite problematic. **Extending Jira with an app guarantees the best integration.** You have one point of management for your project tracking and testing activities. This is a great advantage since you keep all your data in one place and there is no need to switch tools for performing different tasks - be it daily work or technical, maintenance tasks. When it comes to the reports exchange inside and across the teams, it's quite difficult and time consuming to gather a scattered data and make it transparent for all the stakeholders. If developers or analysts work in Jira and testers use the separate tool, it surely becomes an issue and requires using additional solutions, like for example using some kind of data warehouse. If you decide on moving your test management to Jira, your team members will be able to easily report their results inside the Atlassian suite.



## Test management can be incorporated into the development process

The main objective of managers who choose a test management solution is verifying its capability to model the test process they are planning to work with. Testing activities demand specific features from the solution. **What was a major disadvantage when using pure Jira for test management is now brought to the table by the dedicated apps.** The [Atlassian Marketplace](#) is the right place to look for apps, and you can be sure to find at least a few great ones that were designed for test management. Of course each solution is different and you need to decide which one will suit you best, but you can be sure to find basic testing functionalities in every app. You will be able to create effective test cases, [plan your testing cycles](#), report on progress, [perform successful defect tracking](#) and more. Other benefits resulting from this solution will surely be appreciated by the teams working on Server or Data Center hosting models. If the project includes multiple testing objects, which aren't managed inside Jira (like for example tasks executed by developers or analysts), the eventual Jira backup won't contain them. It means that in case of any accident, it will be difficult to restore the consistent data from both systems: Jira and the separate testing tool. If development, requirements, and test management are performed in one place, it's much easier to recreate the state from before the server breakdown.



## Most teams know Jira environment

The overall user experience is one of the most important characteristics of almost any software. The interface quality impacts the time users require to learn the tool and use it with maximum efficiency. **Choosing a Jira app for your test management solution ensures that your team continues to work in a familiar environment.** If Jira and other Atlassian tools are currently utilized on a daily basis for completing different tasks in your team, an extension of the issue tracker will keep users comfortable and ready to go. Surely some kind of training will be needed, but it should be fairly simple. The team needs to be aware of the core functionalities the app brings and the test process itself, but that is still just a small part of what needs to be done when you're introducing an entirely new tool.



## You and your team benefit from using built-in Jira features

One of the most important pros for using Jira apps is that they integrate with Jira environment itself and all its features. Most of the time, you will be able to use the rich set of modification options to enhance your testing experience. **Jira is an advanced issue tracking solution that offers users a wide range of options for customizing the way it operates.** If the app is heavily based on Jira issue types, bear in mind that you can create your own custom fields to store additional data or configure the workflow including all its mechanisms (conditions, post functions, etc.). Other apps add their own modules or views to the project. If that's the case for your choice, it's worth a while to verify if it is well integrated with Jira interface. By making sure it's possible to track all relations between testing objects and Jira issues, we successfully bring the whole project management into one tool and build a continuous process, clear for all the stakeholders. For example, to improve your test results reporting, configure a dashboard with gadgets of your choice and set up permission and notification schemes for better control of your project. This is a tiny part of Jira feature set that can be used for test management.