# August 31st, 2023 - Major Update - v1.1.87 -4.002.000

August 31st, 2023

The Xray team is proud to announce the release of Xray Cloud v1.1.87-4.002.000.

This version features **Remote Jobs trigger**, a seamless way to integrate with your CI/CD platform and also updates **Test case versioning** for Xray Enterprise, enabling the feature on **DocGen**, **GraphQL** and **DC to Cloud Migration**.

- Release highlights
  - Remote Jobs Trigger
    - Multiple remote triggers management
       One-click Remote Jobs Triggering
  - Test Case Versioning extended support
  - Early Access Advanced N-way Constraints
- Just one last, yet important, thing...

# Release highlights

#### Remote Jobs Trigger



| etails   | Remote Jobs Trigger<br>This page contains current configurations for remote jobs triggers |                                     |
|--|---|-------------------------------------|
| udit log<br>e-index project<br>elete project   | Jenkins           Please provide Jenkins Configuration details                            | $\bigcirc$ Enable Jenkins Configura |
| Issue types<br>- Epic<br>- Pre-Condition<br>- Story<br>- Sub Test Execution<br>- Test<br>- Test Execution<br>- Test Plan | Bamboo<br>Please provide Bamboo Configuration details                                     | C Enable Bamboo Configura           |
|  | GitHub<br>Please provide GitHub Configuration details                                     | Enable GitHub Configura             |
|  | GitLab<br>Please provide GitLab Configuration details                                     | C Enable GitLab Configura           |
| - Test Set   | Azure DevOps Please provide Azure DevOps Configuration details                            | Enable Azure DevOps Configura       |
| rreens<br>elds<br>riorities  |   |                                     |
| Tests  |   |                                     |
| <ul> <li>Tests</li> <li>Add Tests </li> </ul>  | Create Test Execution Y Trigger Build Y   | Test Plan Boar                      |
|  | Remote Job 1  | Test Plan Boar                      |

This highly requested Xray Enterprise feature triggers CI/CD builds without ever leaving Xray.

#### Multiple remote triggers management

Users can manage multiple build parameters and configurations and streamline their test execution for manual and automated tests. A new configuration page is available at the project-level settings, allowing multiple configurations for the main CI/CD platforms and specific parameters to allow a more precise build control.

Learn more here.

### **One-click Remote Jobs Triggering**

Testers can reduce wasted time and the overhead of switching between multiple tools by automating the test process and reporting results with a simple push of a button. Simply select a configured job in Xray from the Test Plan or Test Execution, and the results are published after the job runs remotely. Remote job triggering can bridge the gap between manual and automated tests for broader quality lifecycle management.

Learn more here.

### Test Case Versioning extended support

| This feature is part of our Xray Enterprise product offer.<br>Please make sure you have the correct licencing in place to access these features.  |
|---|
| Projects / 📲 Book Store / 🧿 STORE-80  |
| Strong password validation  |
| Attach 🗹 Create subtask & C Link issue - F Test details   |
| Description<br>Add a description  |
| Test details<br>Version: v1 DEFAULT ~   |
| E Test details 🔄 Preconditions 💽 Test Sets 🗐 Test Plans 💿 Test Runs   |
| Test Type Test Type Rename version Manage version   |
| Manual V Dataset  |
| E Edit in Dialog  ■  × <sup>x</sup>                                |
| 1 Open the Change Password screen by selecting option "My Profile > Password"   |
| 2<br>Fill the password fields with data<br>New Step Call Test   |
|   |
| This highly requested Xray Enterprise feature allows users to create and manage multiple versions of the same test case, to easily track and revert changes in your test specification. |
| With this new release, we are bringing all the advantages of Test Case Versioning to more areas of the application, such as:  |
| <ul> <li>Project Import</li> <li>DocGen</li> <li>DC to Cloud Migration</li> </ul>   |
| Test case versioning is a powerful feature that can help you manage your test specification more efficiently and effectively. It is available for Xray Enterprise customers only.       |
| If you want to learn more about Test case versioning, please visit our documentation page here.   |
|   |
|   |
|   |
|   |

### Early Access - Advanced N-way Constraints

|   | This feature is part of our Xray Enterprise product offer.<br>Please make sure you have the correct licencing in place to access these features. |  |  |
|---|--|--|--|
| <ul> <li>♀ Parameters</li> <li>▼ RULES</li> </ul> | • =  | Save (Cmd+S)   |  |
| Constraints                                       | 1  | # group 11   |  |
| <b>@</b> Forced Interactions                      |  | <pre>some(A[A1] C[VE2]) ≠ all(B[B3, B4] G[G7, G1])</pre>                       |  |
| Scenarios   |  | all(F[F2] test[1]) → some(D[1-10,11-25] E[E4])<br>some(A[A4] B[B1]) ↔ limit[!] |  |
| > SCRIPTS   | 5  |  |  |

With this new Xray Enterprise Test Case Designer feature, you can now create dependencies among any number of parameters. This feature is highly requested by our users who need to define complex rules for their test cases. It also allows you to apply our tool to workflows that have many conditional parameters. This feature will help you save time and improve your testing efficiency.

If you want to learn more, please visit our documentation page here.

# Just one last, yet important, thing ...

Documentation is always important, and sometimes you may miss it.

This time we added some articles showing how to take advantage of Jira built-in automation capabilities. Examples include the integration with the popular MS Teams and Slack communication tools to share test results; but there's more!

We also included tutorials to show how to migrate from other test management tools, to foster adoption of Xray in your teams. Lastly, we consolidated helpful tips for facilitating compliance with our suite of tools.

Here's a summary of all the relevant articles that we've added and updated recently:

- Integrations
  - Integration with Microsoft Teams
  - Integration with Slack
- Tutorials, Tips, and Tricks
  - TTT: Migration
    - Importing TestLink test cases using Test Case Importer
    - Importing TestRail test cases using Test Case Importer
    - Importing Zephyr Scale test cases using Test Case Importer
    - TTT: Process
      - How our suite of tools helps with your compliance journey (Financial example)