Integration with Bulk Clone

Bulk Clone allows easy cloning and moving of Jira issues, in bulk, giving you the ability to have control over the cloning process.

Since Xray uses JIRA issue types as abstraction of most of its entities, then you can clone them one-by-one using Jira's built-in cloning feature or by using Bulk Clone in case you want to do it un bulk

Features and Limitations

Entity	Features	Limitation(s)
Tests	- clone Tests and its specification (e.g. steps, scenario/background, generic definition and step attachments) - ability to add the cloned Test to the same folder in the destination Test Repository	doesn't clone related Pre-Condition(s)
Pre-Conditions	- clone Pre-Conditions - ability to recreate, or not, the relation to the related Tests	doesn't clone related Tests
Test Sets	- clone Test Sets - ability to recreate, or not, the relation to the related Tests	doesn't clone related Tests
Test Plans	- clone Test Plans, including the Board (folder organization) information - ability to recreate, or not, the relation to the related Tests	doesn't clone related Test Executions (and implicitly, nor related Test Runs)
Test Executions	- clone Test Executions - ability to recreate, or not, the relation to the related Tests	doesn't clone Test Runs

Use cases

- Clone all Tests from one folder in the Test Repository to another project, where the Tests need to be adapted accordingly afterwards
- Clone a bunch of Test Executions to be used for another context (e.g. version / sprint)
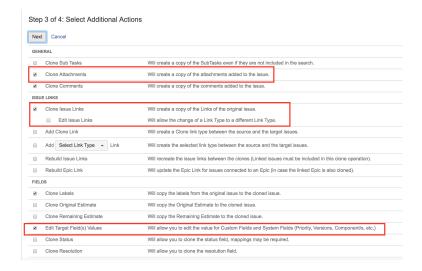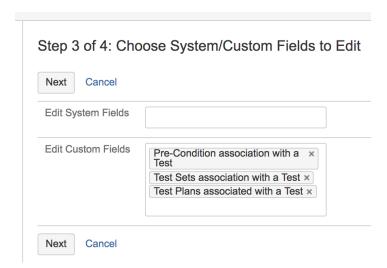- Clone some Tests and adapt them for a similar yet different purpose

Actions

Cloning a Test

If you want to copy the relation between the Tests and Pre-Conditions, Test Sets and/or Test Plans, so that the clone Test is also related to them, then you need to choose the respective custom fields as one of the fields to "edit" during the process. You will need to mark the "Keep" checkbox after the field.

The relevant custom fields are:

- Pre-Condition association with a Test
- Test Sets association with a Test
- Test Plans associated with a Test

Step 3 of 4: Select Additional Actions

	Next	Cancel

GENERAL

☐	Clone Sub Tasks	Will create a copy of the SubTasks even if they are not included in the search.
☑	Clone Attachments	Will create a copy of the attachments added to the issue.
☑	Clone Comments	Will create a copy of the comments added to the issue.

ISSUE LINKS

☑	Clone Issue Links	Will create a copy of the Links of the original issue.
☐	Edit Issue Links	Will allow the change of a Link Type to a different Link Type.
☐	Add Clone Link	Will create a Clone link type between the source and the target issues.
☐	Add Select Link Type ▾ Link	Will create the selected link type between the source and the target issues.
☐	Rebuild Issue Links	Will recreate the issue links between the clones (Linked issues must be included in this clone operation).
☐	Rebuild Epic Link	Will update the Epic Link for issues connected to an Epic (in case the linked Epic is also cloned).

FIELDS

☑	Clone Labels	Will copy the labels from the original issue to the cloned issue.
☐	Clone Original Estimate	Will copy the Original Estimate to the cloned issue.
☐	Clone Remaining Estimate	Will copy the Remaining Estimate to the cloned issue.
☑	Edit Target Field(s) Values	Will allow you to edit the value for Custom Fields and System Fields (Priority, Versions, Component/s, etc.)
☐	Clone Status	Will allow you to clone the status field, mappings may be required.
☐	Clone Resolution	Will allow you to clone the resolution field.

Step 3 of 4: Choose System/Custom Fields to Edit

Next	Cancel	

Edit System Fields

Edit Custom Fields

- Pre-Condition association with a Test ×
- Test Sets association with a Test ×
- Test Plans associated with a Test ×
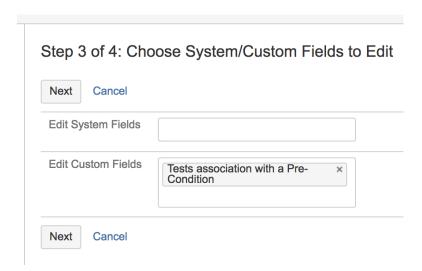
Next	Cancel	

Note: you may also eventually want to copy issue links between the Test and other entities. However, if the Test is not aimed to be linked to the requirement then please uncheck the option to clone issue links.

> ℹ **Please note**
>
> If you clone Tests, without editing the custom fields during the process, then they will be created having also the same relations to other entities including Pre-Conditions, Test Sets and Test Plans (i.e. they will contain the same list of Tests). The related entities won't be cloned though.

Cloning a Pre-Condition
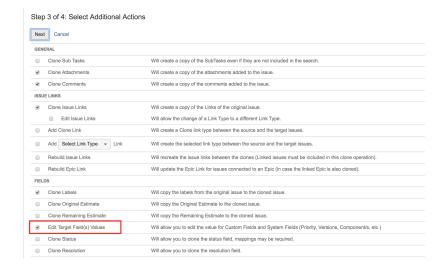

> ### ⓘ Please note
>
> If you clone Pre-Conditions, without editing the custom fields during the process, then they will be created having also the same relations to the Tests (i.e. they will contain the same list of Tests). The related Tests won't be cloned though.

Cloning a Test Set

If you want to copy the relation between the Tests and the Test Set, so that the clone Test Set contains the same list of Tests, then you need to choose "Test association with a Test Set" as one of the fields to "edit" during the process. You will need to mark the "Keep" checkbox after the field, so the list of Tests is copied into the destination issue.

Step 3 of 4: Choose System/Custom Fields to Edit

[Next] Cancel

Edit System Fields

[   ]

Edit Custom Fields

[Tests association with a Test Set ×]

[Next] Cancel

ⓘ **Please note**

If you clone Test Sets, without editing the custom fields during the process, then they will be created having also the same relations to the Tests (i.e. they will contain the same list of Tests). The related Tests won't be cloned though.

Cloning a Test Execution

If you want to copy the relation between the Tests and the Test Execution, so that the clone Test Execution contains the same list of Tests, then you need to choose "Test association with a Test Execution" as one of the fields to "edit" during the process. You will need to mark the "Keep" checkbox after the field, so the list of Tests is cop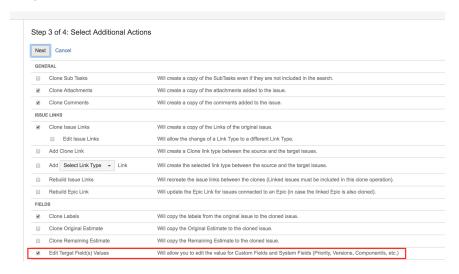ied into the destination issue. The same applies to the relation to the Test Plan, which can also be maintained or not, through the custom field "Test Plan".

Step 3 of 4: Select Additional Actions

[Next] Cancel

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☐	Clone Original Estimate	Will copy the Original Estimate to the cloned issue.
☐	Clone Remaining Estimate	Will copy the Remaining Estimate to the cloned issue.
☑	Edit Target Field(s) Values	Will allow you to edit the value for Custom Fields and System Fields (Priority, Versions, Component/s, etc.)

Step 3 of 4: Choose System/Custom Fields to Edit

Next   Cancel

Edit System Fields

Edit Custom Fields
> Tests association with a Test Execution ✕
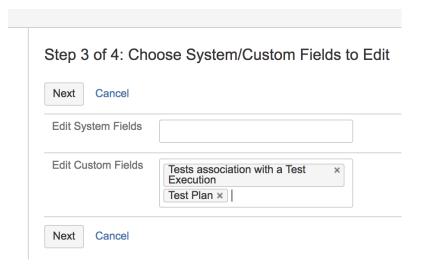> Test Plan ✕

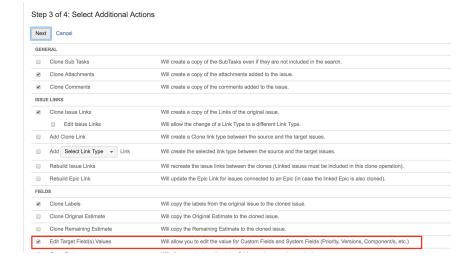Next   Cancel

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ⓘ **Please note**

If you clone Test Executions, without editing the custom fields during the process, then they will be created having also the same relations to the Tests (i.e. they will contain the same list of Tests) and to related Test Plan(s). The related Tests won't be cloned though.

Cloning a Test Plan

If you want to copy the relation between the Tests and the Test Plan, so that the clone Test Plan contains the same list of Tests, then you need to choose "Test associated with a Test Plan" as one of the fields to "edit" during the process. You will need to mark the "Keep" checkbox after the field, so the list of Tests is copied into the destination issue. Niether the relation to Test Executions nor the related Test Executions themselves can be cloned.

Step 3 of 4: Select Additional Actions

Next Cancel

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☐	Rebuild Epic Link	Will update the Epic Link for issues connected to an Epic (in case the linked Epic is also cloned).

FIELDS

☑	Clone Labels	Will copy the labels from the original issue to the cloned issue.
☐	Clone Original Estimate	Will copy the Original Estimate to the cloned issue.
☐	Clone Remaining Estimate	Will copy the Remaining Estimate to the cloned issue.
☑	Edit Target Field(s) Values	Will allow you to edit the value for Custom Fields and System Fields (Priority, Versions, Component/s, etc.)

Step 3 of 4: Choose System/Custom Fields to Edit

[Next] Cancel

Edit System Fields

Edit Custom Fields

Tests associated with a Test Plan ✕

[Next] Cancel

ⓘ **Please note**

If you clone Test Plans, without editing the custom fields during the process, then they will be created having also the same relations to the Tests (i.e. they will contain the same list of Tests). The related Tests won't be cloned though, neither the related Test Executions.

References

- Bulk Clone Professional on the Atlassian Marketplace
- http://www.lbconsultinggroup.org/products/jira/