

Configuring Test Run Custom Fields

Xray allows Project Managers to configure fields to be filled when executing a Test

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Custom fields

Create

A project manager can create custom fields to be available when executing Tests

The screenshot shows the 'Create Test Run Field' dialog box. The background page is titled 'Test Run Custom Fields' and has a subtitle 'Define Test Run "Custom fields" at project level'. The dialog box has the following fields: 'Name' with the value 'Number of tentatives', 'Description' with the value 'Number of tentative before submit re', 'Type' with a dropdown menu showing 'Number Field', 'Test Types' with a dropdown menu showing 'Generic', and a 'Required' checkbox that is checked with the text 'This test run field is required'. At the bottom right of the dialog are 'Create' and 'Cancel' buttons.

Mandatory fields

- Name: a unique name for custom field
- Test Type: Xray Test Type to be associated with the custom field. A user can configure different custom fields for different Test Types

The screenshot shows the 'Create Test Run Field' dialog box. The background page is titled 'Test Run Custom Fields' and has a subtitle 'Define Test Run "Custom fields" at project level'. The dialog box has the following fields: 'Name' with the value 'Environment of execution', 'Description' (empty), 'Type' with a dropdown menu showing 'Radio Buttons', 'Test Types' with a dropdown menu showing 'Manual' and 'Generic', 'Required' checkbox (unchecked), and 'Options' with a text input and an 'Add' button. Below the 'Options' input are two radio buttons labeled 'Oracle' and 'Postgres'. At the bottom right of the dialog are 'Create' and 'Cancel' buttons.

Type of fields Available

Available **step** fields:

- Toggle
- Date Picker
- Date Picker
- Number field
- Radio button
- Select lists (single choice and multi choices)
- Text field (single and multi-line)
- User Picker

Actions available

Custom fields can be:

- edited
- set as required/optional
- deleted

Test Run Custom Fields

Create

Define Test Run "Custom fields" at project level

Name	Description	Type	Test Types	Flags	Actions
<div></div> Number of tentatives	Number of tentative before submit results	Number Field	<div>GENERIC</div>	<div>REQUIRED</div>	...
<div></div> Environment of execution		Radio Buttons	<div>MANUAL</div> <div>GENERIC</div>		...

Edit

Required

Delete

Limit of Fields

- From version 4.0.0 to 4.1.x Xray allows up to 3 fields for each type of Test.
- As of version 4.2.0 the maximum allowed is 12 fields for each type of Test.

Impact of configuration changes on existing executions of Tests

Please be aware that a change on a custom field that is being used in a Test already being executed may request an action to reset or merge the test definition: [Updating the definition of the Test after execution started](#)