

Configuring Test Run Custom Fields

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

- [Custom fields](#)
 - [Create](#)
 - [Mandatory fields](#)
 - [Type of fields Available](#)
 - [Actions available](#)
- [Limit of Fields](#)
- [Impact of configuration changes on existing executions of Tests](#)

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 contains the following fields:

- Name: Number of tentatives
- Description: Number of tentative before submit re
- Type: Number Field
- Test Types: Generic
- Required: ☒ This test run field is required

Buttons: Create, Cancel

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 contains the following fields:

- Name: Environment of execution
- Description: (empty)
- Type: Radio Buttons
- Test Types: Manual, Generic
- Required: ☐ This test run field is required
- Options: Oracle, Postgres

Buttons: Create, Cancel

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](#)