

# Manage Test Statuses

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A Jira re-index operation is recommended if there are changes to the Manual Test Statuses.

If you are an Xray administrator, you can create additional Test Run statuses. These statuses are only applied to Test Run overall results. Test step results can't be changed to custom statuses. Each status can have a name, description, marked final and have a specific color.

If you delete a status and there are Test Runs in this particular status, then you'll be prompted for a migration status field to update the affected Test Runs.

Native Test Run statuses can't be modified nor deleted.

## Test Statuses

Manage custom Test Run statuses for Xray

Name	Description	Final	Color	Requirement Status	Operations
PASS	The test run has passed	<input checked="" type="checkbox"/>		<span>OK</span>	
TODO	The test run has not started	<input type="checkbox"/>		<span>NOTRUN</span>	
EXECUTING	The test run is currently being executed	<input type="checkbox"/>		<span>NOTRUN</span>	
FAIL	The test run has failed	<input checked="" type="checkbox"/>		<span>NOK</span>	
ABORTED	The test run was aborted	<input checked="" type="checkbox"/>		<span>NOTRUN</span>	
BLOCKED	The test run is blocked	<input checked="" type="checkbox"/>		<span>UNKNOWN</span>	<a href="#">Edit</a> · <a href="#">Delete</a>
PENDING_VALIDATION	The test run is pending validation	<input type="checkbox"/>		<span>UNKNOWN</span>	<a href="#">Edit</a> · <a href="#">Delete</a>

[Create](#)

## Create or Modify a Custom Status

New Test Run statuses can be created and all existing custom statuses can be modified.

To create a new custom status, press **Create** on the **Manage Test Statuses** administration page. A new page will be displayed with a form containing the following fields:

- **Name:** the name for the custom field, with the following syntax: `^[a-zA-Z0-9_!]{2,18}$`
- **Description:** the description for the custom status
- **Is Final:** if the custom status is final or not. Final statuses will appear in the **TestRunStatus** custom field.
- **Color:** the color for the new custom status.
- **Requirement Status:** the requirement status to map this status when calculating requirement coverage.

## Create New Status

Create a new custom Test Run status

Name\*

The Test Status name

Description

The Test Status description

Is Final ☐

Color\*

This is the color used for the Test Status

Requirement Status\*

This is Requirement Status that will be used in the requirement coverage calculation for Test Runs with this status.

Save

Cancel

## Deleting a Custom Status

Custom statuses can also be deleted from Jira. To delete an existing custom status press the **delete** link next to the status on the **Manage Test Statuses** administration page.

If deleting a custom status that is already associated with Test Runs, all affected Test Runs will be migrated to another status (native or custom). You will be prompted to select that new status.

## Delete Status "BLOCKED"

Choose a status for migrating possible affected Test Runs.

Migrate to:

Choose the status to migrate all affected Test Runs

Delete

Cancel

## Preferences

### Final statuses have precedence over non-final statuses

When this option is enabled, the latest Test Issue Status is calculated based on the latest Test Run with a **final** status. Otherwise, this calculation will always consider the latest Test Run that was created even if the status is non-final.