



X-RAY Manual Test Execution Process

Revision History

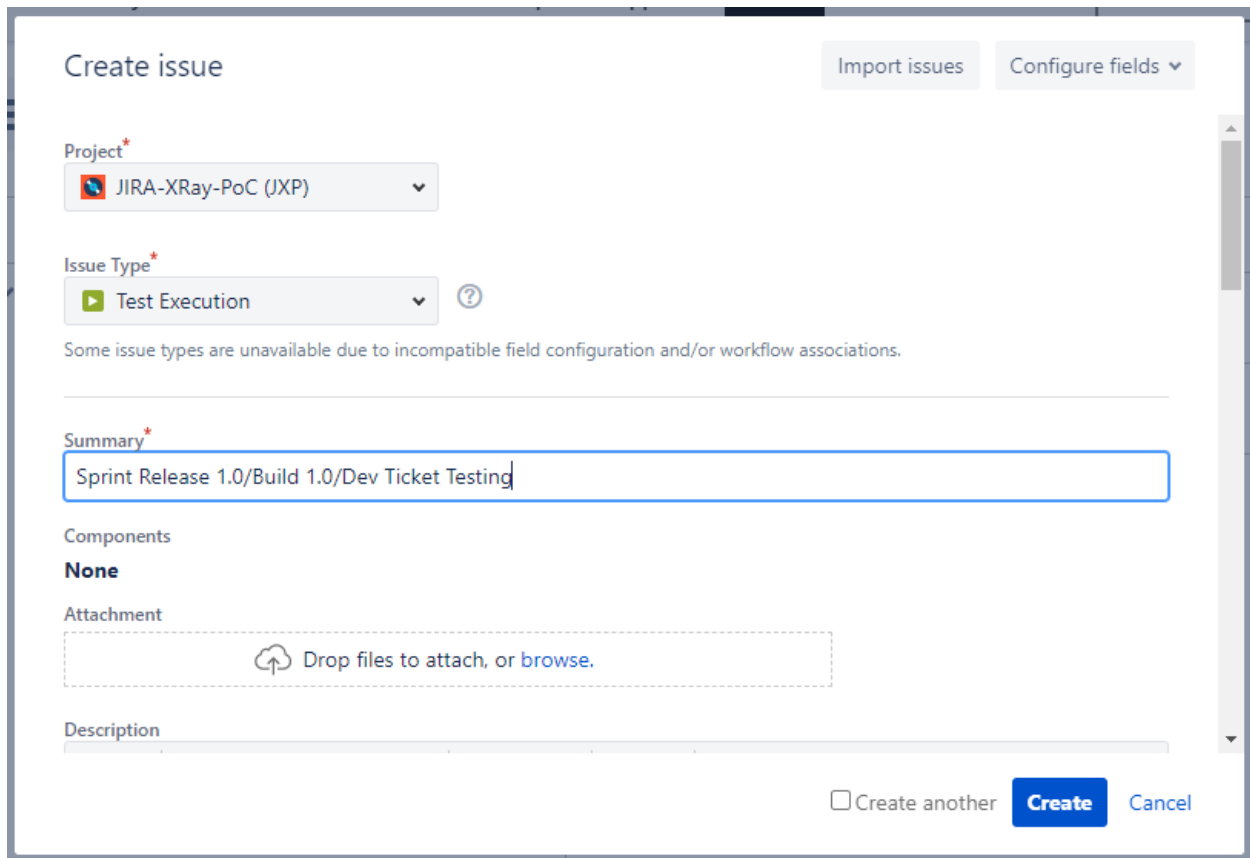
Version	Author	Description	Reviewed & Updated	Date
1.0	Harish Chiruvella	Draft Created		

➤ **CREATING Test Execution Ticket from Dev Environment:**

When sprint is planned with some **N Number of tickets** need to with release as **Release 1.0**. Then need to document all the manual test cases for sprint tickets. Once documenting the manual test cases for sprint tickets is done then need to get it review and should upload the JIRA and status should be in **Ready for execution** status.

Whenever the Build is deployed to Dev Environment by sys admin team, then Need to create a X-Ray Manual Test Execution For Sprint Release 1.0 ticket in Jira as shown below steps,

Step 1: Click on **Create** Button and select the project and issue type as **TEST EXECUTION** and fill the summary and select the Resolutions as **NEW TASK**.



Create issue

Import issues Configure fields ▾

Project*
JIRA-XRay-PoC (JXP) ▾

Issue Type*
Test Execution ▾ ⓘ

Some issue types are unavailable due to incompatible field configuration and/or workflow associations.

Summary*
Sprint Release 1.0/Build 1.0/Dev Ticket Testing

Components
None

Attachment
Drop files to attach, or [browse](#).

Description

☐ Create another **Create** Cancel

Step 2: Click on **Create** Button to create Test Execution Ticket for Dev environment. Once ticket is created will show the details as shown in below screenshot

The screenshot displays the JIRA web interface for a project named 'JIRA-XRay-PoC'. The main view is for an issue titled 'Sprint Release 1.0/Build 1.0/Dev Ticket Testing'. The interface is divided into several sections:

- Left Sidebar:** Contains navigation links for 'JXP board', 'Backlog', 'Active sprints', 'Reports', 'Issues' (highlighted), 'Components', 'Releases', 'Project pages', and 'Async Poker'.
- Top Header:** Includes the 'Helen of Troy' logo, navigation tabs (Your work, Projects, Filters, Dashboards, People, Apps), a 'Create' button, and a search bar.
- Main Content Area:**
 - Title:** 'Sprint Release 1.0/Build 1.0/Dev Ticket Testing'.
 - Description:** A placeholder 'Add a description...'.
 - Test Coverage:** Shows 'No Tests are associated with this issue.' and a prominent 'UNCOVERED' status bar.
 - Buttons:** 'Create Test' and 'Open Fluvud'.
 - Visuals:** An illustration of a clock and checkmarks.
 - Message:** 'This test execution doesn't contain any tests. This panel shows the tests scheduled to be run in this issue. You can add existing tests or test sets to this test execution or create new tests.' Below this is an 'Add Tests' button.
 - Activity:** A section for comments with a 'Show: Comments' dropdown and a 'Newest first' sort order. It includes a comment input field and a 'Pro tip: press M to comment' note.
- Right Sidebar:** Contains metadata fields:
 - Assignee:** Unassigned
 - Reporter:** Harish chiruvella
 - Labels:** None
 - Priority:** Low
 - Automation:** Rule executions
 - Async Poker:** Add to a game
 - Tempo:** Open Tempo
 - Test Plans:** Open Test Plans, Quickstart
 - Test Environments:** Open Test Environments

Step 3: Click on **Add Tests** to import the sprint test cases in Test execution Ticket as shown in below screenshots.

This test execution doesn't contain any tests

This panel shows the tests scheduled to be run in this issue. You can add existing tests or test sets to this test execution or create new tests.

Add Tests ▾

Existing tests

Tests from test sets

New test

Activity

Show 6 items

Step 4: Click on **Existing Test** by that will navigate to Pop up for adding the Test cases from Test Board Repository as shown in screenshot.

Add Tests to Test Execution JXP-150

[Select](#) [Search](#) [JQL](#)

Start typing to get a list of possible matches or press down to select from a list of existing issues

Select Issues ▾

Add Selected

Cancel

Step 5: Search the test cases in **Search Issues** dropdown and select all the sprint test cases in search Issues field.

Add Tests to Test Execution JXP-150

Select Search JQL

Start typing to get a list of possible matches or press down to select from a list of existing issues

JXP-137 x JXP-138 x JXP-139 x JXP-140 x JXP-142 x JXP-144 x JXP-147 x JXP-148 x

Add Selected (8)

Cancel

Step 6: Click on Add Selected Button to add the sprint test cases to Test Execution Ticket

The screenshot displays the Jira Xray interface for a test execution ticket titled "Sprint Release 1.0/Build 1.0/Dev Ticket Testing". The interface is divided into several sections:

- Header:** Includes navigation tabs like "Your work", "Projects", "Filters", "Dashboards", "People", and "Apps". A search bar is located on the right.
- Project Information:** Shows the project as "JIRA-XRay-PoC" and the specific ticket as "JXP-150".
- Description:** A section for adding a description to the ticket.
- Test Coverage:** A section showing the current test coverage status, which is "UNCOVERED". A "Create Test" button is available.
- Tests:** A section for adding tests to the ticket. An "Add Tests" button is present.
- Overall Execution Status:** A progress bar showing the status of the tests. It indicates "8 To Do" and "TOTAL TESTS: 8".
- Test List:** A table listing the tests associated with the ticket. The table has columns for "Rank", "Key", "Summary", "Test Type", "Dataset", and "Status".
- Test Details:** A section on the right side of the interface showing details for the selected test, including Assignee, Reporter, Labels, Priority, Automation, Async Picker, Tempo, Test Plans, and Test Environments.
- Activity:** A section at the bottom for adding comments and viewing the history of the ticket.

Rank	Key	Summary	Test Type	Dataset	Status
1	JXP-137	Test_BraunUS_SPT_001_ValidateBraunPDPStickyAddtoCart	Manual		TO DO
2	JXP-138	Test_BraunUS_SPT_002_BraunPDPAboveThefoldInformation(Right Column)	Manual		TO DO
3	JXP-139	Test_BraunUS_SPT_003_BraunPDPAboveThefoldInformation(Left Column)	Manual		TO DO
4	JXP-140	Test_BraunUS_SPT_004_BraunPDPAccordionTabsProductDetailsSection	Manual		TO DO
5	JXP-142	Test_BraunUS_SPT_005_Braun PDP Diagram Section	Manual		TO DO
6	JXP-144	Test_BraunUS_SPT_006_Braun PDP Reviews	Manual		TO DO
7	JXP-147	Test_BraunUS_SPT_007_Braun PDP Recommended Products Section	Manual		TO DO
8	JXP-148	Test_BraunUS_SPT_008_Braun PDP Optional A+ Content CMS	Manual		TO DO

Step 7: Once the All the Sprint ticket is Imported to Test execution ticket then start validating the sprint test cases on Dev Environment build.

1. If Sprint Test cases is Executed successfully then change the Test case status from **TO DO** to **PASSED**
2. If Sprint Test cases is Failed for any issue, then Change the Test case status from **TO DO** to **FAILED**
3. If Sprint Test cases is in middle of executing, then change the Test case status from **TO DO** to **EXECUTING**

The screenshot shows the JIRA-XRay-PoC interface. At the top, the breadcrumb is "Projects / JIRA-XRay-PoC / JXP-150". Below this, there's a header with "8 TO DO" and "TOTAL TESTS: 8". There are filters and a "Columns" dropdown set to "10". The main table has columns: Test Type, Dataset, Status, and Actions. The status dropdown menu is open, showing options: PASSED (green), EXECUTING (yellow), and FAILED (red). The table lists four test cases, all with a status of "TO DO".

Test Case ID	Test Type	Dataset	Status	Actions
01_ValidateBraunPDPStickyAddtoCart	Manual		TO DO	▶ ...
02_BraunPDPAbovethefoldinformation(Right	Manual		PASSED	▶ ...
03_BraunPDPAbovethefoldinformation(Left	Manual		EXECUTING	▶ ...
04_BraunPDPAccordionTabsProductDetailsSection	Manual		FAILED	▶ ...

Step 8: Once the All the Sprint ticket are Executed then use the Generate Dashboard for Reporting the DEV sign off process for manual execution in X-ray.

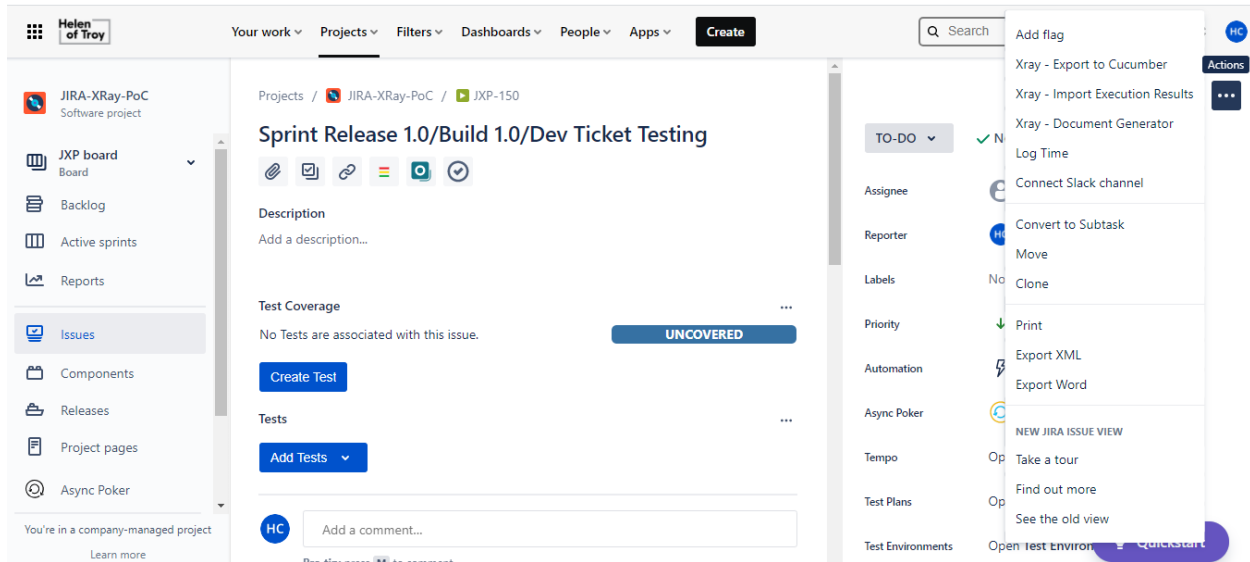
Overall Execution Status



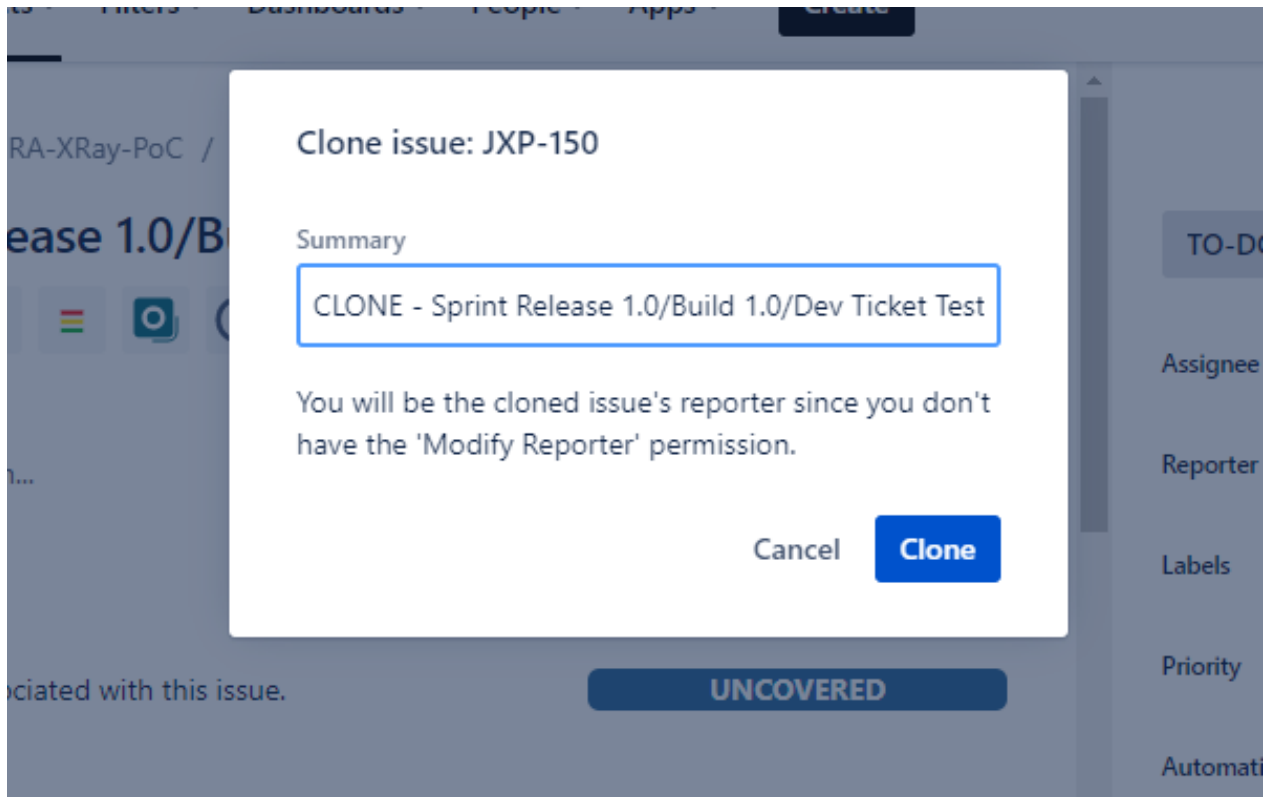
➤ **CLONE Test Execution Ticket from Dev Environment to stage Environment:**

Whenever the Build is deployed to Stage Environment by sys admin team, then Need to **Clone** an X-Ray Manual Test Execution for Sprint Release 1.0 ticket in Jira which we have execute in Dev Environment.

Step 1: Click on **Action** Button on Top right side of the page of JIRA X-Ray.



Step 2: Click on **Clone** Button on Action Menu of JIRA X-Ray.



Step 3: Change Summary Name to stage Environment and click on Clone Button.

Projects / JIRA-XP Ray-POC / JXP-151

CLONE - Sprint Release 1.0/Build 1.0/Stage Ticket Testing

Description
Add a description...

Linked issues
clones

JXP-150 Sprint Release 1.0/Build 1.0/Dev Ticket Testing

Test Coverage
No Tests are associated with this issue.

Create Test

Tests
Add Tests

Overall Execution Status

8 TO DO TOTAL TESTS: 8

Key	Summary	Test Type	Dataset	Status
JXP-137	Test_BraunUS_SPT_001_ValidateBraunPDPStickyAddtoCart	Manual		TO DO
JXP-138	Test_BraunUS_SPT_002_BraunPDPAboveThefoldInformation(Right Column)	Manual		TO DO
JXP-139	Test_BraunUS_SPT_003_BraunPDPAboveThefoldInformation(Left Column)	Manual		TO DO
JXP-140	Test_BraunUS_SPT_004_BraunPDPAccordionTabsProductDetailsSection	Manual		TO DO
JXP-142	Test_BraunUS_SPT_005_Braun PDP Diagram Section	Manual		TO DO
JXP-144	Test_BraunUS_SPT_006_Braun PDP Reviews	Manual		TO DO
JXP-147	Test_BraunUS_SPT_007_Braun PDP Recommended Products Section	Manual		TO DO
JXP-148	Test_BraunUS_SPT_008_Braun PDP Optional A+ Content CMS	Manual		TO DO

Activity
Show: Comments History Time in Status Worklogs Xray History

Add a comment...

Step 4: Once the All the Sprint ticket is Imported to Test execution ticket then start validating the sprint test cases on Dev Environment build.

1. If Sprint Test cases is Executed successfully then change the Test case status from **TO DO** to **PASSED**
2. If Sprint Test cases is Failed for any issue, then Change the Test case status from **TO DO** to **FAILED**

3. If Sprint Test cases is in middle of executing, then change the Test case status from **TO DO** **EXECUTING**

The screenshot shows the JIRA X-Ray interface for a project named 'JIRA-XRay-PoC' with a specific issue 'JXP-150'. The main heading indicates '8 TO DO' tests, with a 'TOTAL TESTS: 8' summary. Below this, there are filters and a table of test cases. The table has columns for 'Test Type', 'Dataset', 'Status', and 'Actions'. Four test cases are listed, all with a status of 'TO DO'. A dropdown menu is open over the 'Status' column, showing options: 'PASSED' (green), 'EXECUTING' (yellow), and 'FAILED' (red). At the bottom, there is a comment box with the text 'Add a comment...'.

Test Case Name	Test Type	Dataset	Status	Actions
01_ ValidateBraunPDPStickyAddtoCart	Manual		TO DO	▶ ...
02_ BraunPDPAbovethefoldinformation(Right	Manual		PASSED	▶ ...
03_ BraunPDPAbovethefoldinformation(Left	Manual		EXECUTING	▶ ...
04_BraunPDPAccordionTabsProductDetailsSection	Manual		TO DO	▶ ...

Step 5: Once the All the Sprint ticket are Executed then use the Generate Dashboard for Reporting the Stage sign off process for manual execution in X-ray.

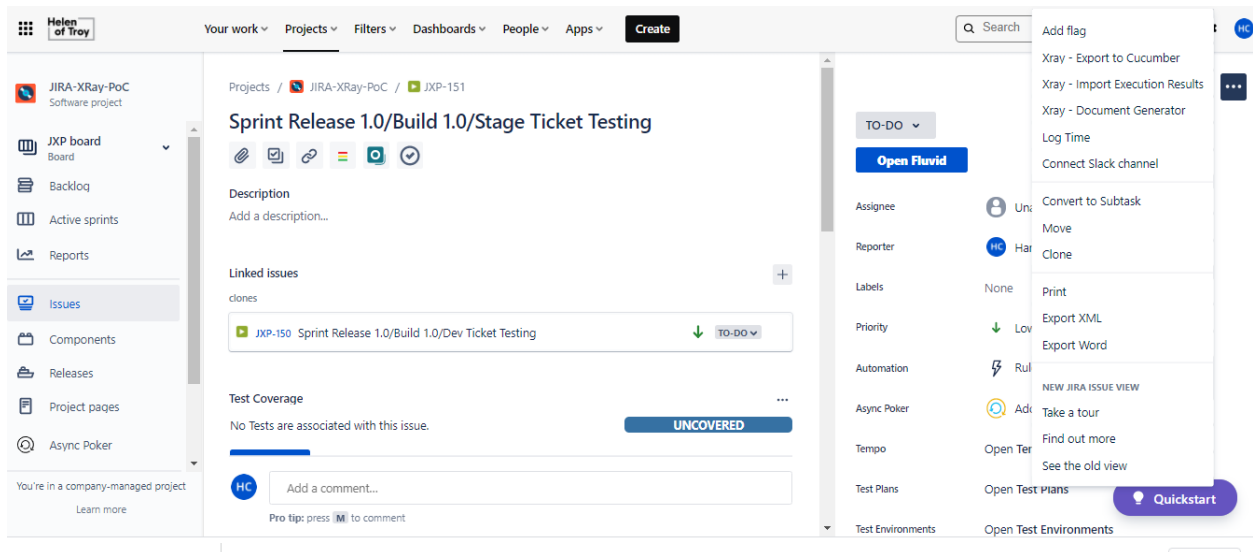
Overall Execution Status



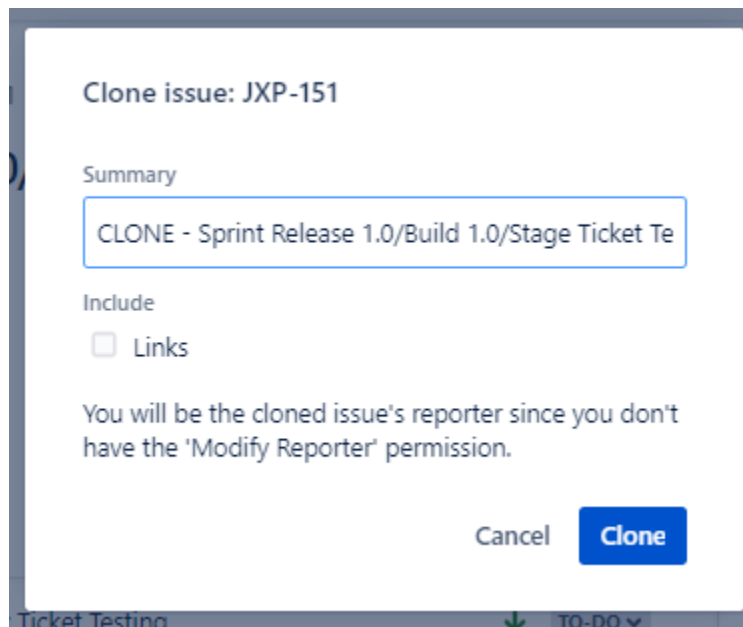
➤ CLONE Test Execution Ticket from Stage Environment to Production Environment:

Whenever the Build is deployed to Production Environment by sys admin team, then Need to **Clone** an X-Ray Manual Test Execution for Sprint Release 1.0 ticket in Jira which we have execute in stage Environment.

Step 1: Click on **Action** Button on Top right side of the page of JIRA X-Ray.



Step 2: Click on **Clone** Button on Action Menu of JIRA X-Ray.



Step 3: Change **Summary Name** to stage Environment and click on **Clone** Button.

Projects / JIRA-XRay-PoC / JXP-152

CLONE - Sprint Release 1.0/Build 1.0/Production Ticket Testing

Description
Add a description...

Linked Issues
clones

JXP-151 Sprint Release 1.0/Build 1.0/Stage Ticket Testing

Test Coverage
No Tests are associated with this issue.

UNCOVERED

Create Test

Tests
Add Tests

Overall Execution Status

8 TO DO TOTAL TESTS: 8

Filters 10 Columns

Rank	Key	Summary	Test Type	Dataset	Status
1	JXP-137	Test_BraunUS_SPT_001_ValidateBraunPDPStickyAddtoCart	Manual		TO DO
2	JXP-138	Test_BraunUS_SPT_002_BraunPDPAboveThefoldInformation(Right Column)	Manual		TO DO
3	JXP-139	Test_BraunUS_SPT_003_BraunPDPAboveThefoldInformation(Left Column)	Manual		TO DO
4	JXP-140	Test_BraunUS_SPT_004_BraunPDPAccordionTabsProductDetailsSection	Manual		TO DO
5	JXP-142	Test_BraunUS_SPT_005_Braun PDP Diagram Section	Manual		TO DO
6	JXP-144	Test_BraunUS_SPT_006_Braun PDP Reviews	Manual		TO DO
7	JXP-147	Test_BraunUS_SPT_007_Braun PDP Recommended Products Section	Manual		TO DO
8	JXP-148	Test_BraunUS_SPT_008_Braun PDP Optional A+ Content CMS	Manual		TO DO

1 Next

Activity
Show: Comments History Time in Status Worklogs Xray History Newest first

Add a comment...

Pro tip: press **Alt** to comment

Assignee: Unassigned
Reporter: Harish chiruvella
Labels: None
Priority: Low
Automation: Rule executions
Async Poker: Add to a game
Tempo: Open Tempo
Test Plans: Open Test Plans
Test Environments: Open Test Environments

Show 6 more fields
Original estimate, Time tracking, Epic Link, Components, Sprint, Fix versions

Quickstart

Step 4: Once the All the Sprint ticket is Imported to Test execution ticket then start validating the sprint test cases on Dev Environment build.

1. If Sprint Test cases is Executed successfully then change the Test case status from **TO DO** to **PASSED**
2. If Sprint Test cases is Failed for any issue, then Change the Test case status from **TO DO** to **FAILED**
3. If Sprint Test cases is in middle of executing, then change the Test case status from **TO DO** to **EXECUTING**

Projects / JIRA-XRay-PoC / JXP-150

8 TO DO TOTAL TESTS: 8

Filters 10 Columns

	Test Type	Dataset	Status	Actions
01_ValidateBraunPDPStickyAddtoCart	Manual		TO DO	▶ ...
02_BraunPDPAbovethefoldinformation(Right	Manual		PASSED	▶ ...
03_BraunPDPAbovethefoldinformation(Left	Manual		EXECUTING	▶ ...
04_BraunPDPAccordionTabsProductDetailsSection	Manual		FAILED	▶ ...
			TO DO	▶ ...

HC Add a comment...

Step 5: Once the All the Sprint ticket are Executed then use the Generate Dashboard for Reporting the Stage sign off process for manual execution in X-ray.

Overall Execution Status

