Overall Requirements Coverage Gadget

Xray provides a gadget for viewing the overall requirements coverage report for a given set of requirement issues. The requirement issues can span different projects, unlike the Requirements Coverage charts, which are specific to each project.

Add gadget



Overall Requirement Coverage By Xpand-IT • Local

Overall Requirement Coverage chart for a given project and version or test plan.

Purpose

This gadget provides a quick way of evaluating the current coverage status of your project's requirements. You're able to visually identify the relevant requirements by filtering them beforehand, and determine whether they're covered or not. If they are, you can see their current status.

Xray makes it possible for you to analyze the requirements for a given version, taking into account the executions made for that version. Alternatively, it is possible to restrict the analysis by considering only the Tests that belong to a specific Test Plan; thus, you're able to evaluate the requirements coverage in the context of a given Test Plan.

Tips

For more info, please check out the Requirements Coverage Analysis.

How to use

Source requirement issues for the chart can be provided by using a saved filter and/or by selecting a project:

- Saved filter: a saved filter containing requirement issues
- Project: all requirements for a given project
- Saved filter and project: a saved filter containing requirement issues that are also in the selected Jira project. The option "Restrict saved filter issues to selected project" must be checked.
- None: in this case, all requirements in Jira will be considered for the chart

Additional configuration parameters for this gadget include:

- Execution Scope: Version or Test Plan
- Test Plan Key: the key of the Test Plan, if the Execution Scope is "Test Plan"
- Analysis Version: the version, if the Execution Scope is "Version
- Group By: group the requirements by a specific field/custom field
- Flat Requirements Presentation: if enabled, all parent and sub-requirements are shown at the same level (e.g., Epics and Stories); if disabled, only parent requirements are shown
- Refresh Interval: how often the gadget is updated

Even if a saved filter is used, an analysis version can be selected for the Requirement Status calculation.



