

Exporting Test Plan

From a **Test Plan**, it's possible to export the following Xray data: **Tests** and **Test Executions**.

All fields listed [here](#) are available because the **Test Plan** is a regular JIRA issue. In addition, you can export the following fields:

Some general mappings we can export from a Test Plan

```
#Overall Execution Status (percentage + total of testes per status)
TO DO: ${Overall Execution Status.TO DO.Percentage}% - ${Overall Execution Status.TO DO.Count}
EXECUTING: ${Overall Execution Status.EXECUTING.Percentage}% - ${Overall Execution Status.EXECUTING.Count}
PASSED: ${Overall Execution Status.PASSED.Percentage}% - ${Overall Execution Status.PASSED.Count}
FAILED: ${Overall Execution Status.FAILED.Percentage}% - ${Overall Execution Status.FAILED.Count}
ABORTED: ${Overall Execution Status.ABORTED.Percentage}% - ${Overall Execution Status.ABORTED.Count}
```

Exporting Tests from a Test Plan

Below you can find an example of how to iterate over the list of **Tests** associated with a **Test Plan**.

Iterate over tests

```
Total number of associated tests: ${TestsCount}

// Iterating each test
#{for tests}
    Key: ${Tests[n].Key}
    Test Status: ${Tests[n].TestStatus}
    // Iterating over test steps for each test
    #{for m=Tests[n].TestStepsCount}
        Action: ${Tests[n].TestSteps[m].Action}
        Data: ${Tests[n].TestSteps[m].Data}
        Expected Result: ${Tests[n].TestSteps[m].ExpectedResult}
    #{end}
#{end}

or

// Iterating each test
#{for j=TestsCount}
    Key: ${Tests[j].Key}
    Test Status: ${Tests[j].TestStatus}
    // Iterating over test steps for each test
    #{for m=Tests[j].TestStepsCount}
        Action: ${Tests[j].TestSteps[m].Action}
        Data: ${Tests[j].TestSteps[m].Data}
        Expected Result: ${Tests[j].TestSteps[m].ExpectedResult}
    #{end}
#{end}
```



For more detailed information on how to export **Tests** and its information please check the [documentation](#).

Exporting Test Executions from a Test Plan

Below you can find an example of how to iterate over the list of **TestExecutions** associated with a **Test**.

Iterate over test executions

```
Total number of associated test executions: ${TestExecutionsCount}

// Iterating each test execution
#{for testExecutions}
    Key: ${TestExecutions[n].Key}
    Test Environments: ${TestExecutions[n].TestEnvironments}
#{end}

or

// Iterating each test execution
#{for j=TestExecutionsCount}
    Summary: ${TestExecutions[j].Summary}
    Test Environments: ${TestExecutions[j].TestEnvironments}
#{end}
```



For more detailed information on how to export **Test Executions** and its information please check the [documentation](#).

The word document below shows an example with all the mappings available to export from a **Test Plan**:



Xray_Test_Plans.docx