

# Exporting a Test Set

Document Generator allows you to get following data from the Xray Test Set:

- [Test Set Status](#)
- [Iterating over Tests](#)

## Test Set Status

Export all Test Set Status with name and percentage from the Test Set

```
${Test Set Status}
```

You can print the status of the Test Set by using the following notation:

| % per Status                     | Number of Tests per Status             |
|----------------------------------|--|
| \${Test Set Status.NameOfStatus} | \${Test Set Status.NameOfStatus.Count} |

See the real example below:

```
#Test Set Status Percentage + total of testes per status
Todo: ${Test Set Status.TODO} % (${Test Set Status.TODO.Count})
Fail: ${Test Set Status.FAIL} % (${Test Set Status.FAIL.Count})
Pass: ${Test Set Status.PASS} % (${Test Set Status.PASS.Count})
Executing: ${Test Set Status.EXECUTING} % (${Test Set Status.EXECUTING.Count})
Aborted: ${Test Set Status.ABORTED} % (${Test Set Status.ABORTED.Count})
```

You can also use the translated name of Test Set Status to get the same information.

| Language | Translated Name           |
|----------|---------------------------|
| ES       | Estado del Grupo de Tests |
| DE       | Testsetstatus             |
| FR       | État de la Suite de Tests |

See the example:

### Expand to see the examples on sample code

```
#Test Set Status Percentage + total of testes per status
Todo: ${Estado del Grupo de Tests.TODO} % (${Estado del Grupo de Tests.TODO.Count})
Fail: ${Estado del Grupo de Tests.FAIL} % (${Estado del Grupo de Tests.FAIL.Count})
Pass: ${Estado del Grupo de Tests.PASS} % (${Estado del Grupo de Tests.PASS.Count})
Executing: ${Estado del Grupo de Tests.EXECUTING} % (${Estado del Grupo de Tests.EXECUTING.Count})
Aborted: ${Estado del Grupo de Tests.ABORTED} % (${Estado del Grupo de Tests.ABORTED.Count})
```

## Iterating over Tests

As it is not known in advance how many Tests exist in a Test Set, there is a notation that allows iterating a section over all the Tests of a Test Set. The notation is:

#### Expand to see the examples on sample code

```
#{for tests}
    Content and Test Mappings.      Example: ${Tests[n].Key}
#{end}

or

#{for j=TestsCount}
    Content and Test Mappings.      Example: ${Tests[j].Summary}
#{end}
```

**n** is the index of Test, starting from 0. The field **TestsCount** was created in order to give the total of Tests.

**Note:** Test Sets are Jira Issues + Xray data, so, you can print native Jira fields or even native Iterations. You can have a combination of both if you need.