

# Condition based on JQL query

This condition is used for **hiding** a transition depending on the result of a **JQL query**.



## Configuration

### JQL

Enter a JQL query using the [JQL mode](#) of the expression editor. The current issue will be matched against the **result set** of the query.

It is very common to use field codes inside the JQL query.

### Condition

Define **how** the issue should be compared against the result set of the JQL query. You have the following options:

| Option  | Description  |
|---|--|
| Current issue belongs to the output of the query                          | The condition is <b>passed</b> , if the current issue is <b>part of the result set</b> of the JQL query.   |
| Current issue doesn't belong to the output of the query                   | The condition is <b>passed</b> , if the current issue is <b>not part of the result set</b> of the JQL query.   |
| Number of issues returned by the JQL query satisfies a logical expression | Define a logical expression in <a href="#">Logical mode</a> which must return <b>true</b> or <b>false</b> .<br><br>The <b>number of issues</b> returned by the query is stored in the <a href="#">Temporary number</a> field 1. This is why this value is <b>automatically added</b> to your logical expression. |

### Example for a logical expression

| JQL query  | Expression   | Description   |
|--|--|---|
| <pre>project = %{issue.project.key} and type = Bug and resolution is empty</pre> | <pre>{issue.<br/>temporaryNumber<br/>1} &lt; 5</pre> | The condition will <b>pass</b> , if there are <b>less than 5 unresolved Bugs in the current issue's project</b> . |

### Run as

Select which **user** will be used to execute the **JQL query**.

All **permission** and **security level** restrictions are being **respected**.

Only issues that the **specified user** can **access** will be **returned** by the JQL query.

If you want to use this functionality in a **validator** instead, have a look at the following validator: [Validation based on JQL query](#)



## Use cases and examples

| Use case  | JWT feature | Workflow function   | Parser function | Label      |
|---|-------------|---|-----------------|------------|
| Prevent creation of issues with a duplicate summary           |             | Validation based on JQL query                                 |                 |            |
| Prevent issue creation with the same field value              |             | Validation based on JQL query<br>Logical validator            |                 | STAFF PICK |
| Assignee may only have a restricted number of assigned issues | <br>        | Condition based on JQL query<br>Validation based on JQL query |                 |            |

If you still have questions, feel free to refer to our [support team](#).