# Only user specified in project property is allowed to execute transition

## On this page

### Use case

Within JWT, **project properties** can be used to add **additional meta data** to your project, that than be later referenced throughout JWT's features.

In the following use case we use a project property to define a **user that is the only one who is allowed to execute specific transitions**.

## Why should I use a project property for this?

**Why use a project property instead of defining the user to be checked against right in the condition/ validator itself?**

By using a project property for defining the user to be checked against, the **configuration can be reused in several transitions**. If then the user changes, the username must only be adapted in **one central spot** instead of going through every transition and check the configuration.

## Prerequisites

### Set up the project property

In order to get the value of the project property later on in the condition or validator, the property has first to be created.

**1** Head over to the project you want to create the project property in.

**2** Head over to **Project settings  Details**

**3** Add the following text to the **project description**:

```
{approver=<username>}
```

Replace **\<username\>** with the actual username you want to set as approver.

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## ⚙️ Configuration

**1** Add the Validation of JWT project property or Condition on JWT project property to the desired transition or create a new transition.

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**2** **Property key**

Enter the name of the project property:

```
approver
```

In this case we named the project property **approver**. If you use a different name, make sure to update the above expression accordingly.

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**3** **Property value**

Enter the following expression:

```
%{system.currentUser}
```

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**4** **Operator**

Choose **is equal**

This way the transition can only be executed by the approver. Any other user won't be able to do so.

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The following parameters are **only available**, if you are configuring this use case as a **validator**.

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## Validator only

**1** **Error message**

Enter the following expression in the **Advanced text** mode:

```
"Only the approver (" + projectProperty("approver") + ") is allowed to execute this
transition."
```

The function used is **projectProperty()**.

## Screenshots

Update parameters of the Condition on JWT project property Condition for this transition.

Update parameters of the Condition on JWT project property Condition for this transition.

**Basic configuration** *
Define the required parameters for this condition.

Property key *

    ⓘ  Aa    1   approver

Enter plain text and optionally use field codes, e.g. %{issue.summary}, to insert field values. The expression must return a project property key.

Property value *

    ⓘ  Aa    1   %{system.currentUser}

Enter plain text and optionally use field codes, e.g. %{issue.summary}, to insert field values.

Operator

    is equal                                                         ⌄

Select how to compare the value against the given property key.
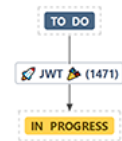
**Condition on JWT project property**

Documentation 🔗

Evaluate the value of a JWT project property.

Workflow

JWT 3.0.0 Use cases

TO DO

JWT (1471)

IN PROGRESS

## Related use cases

| Use case | JWT feature | Workflow function | Parser functions | Label |
|---|---|---|---|---|
| Only user specified in project property is allowed to execute transition | | Condition on JWT project property  Validation of JWT project property | projectProperty() | |

If you still have questions, feel free to refer to our support team.