Translate the description

Use case

Translate the description of the issue to English using the **DeepL** API.

Prerequisites

Connection with DeepL

1 In Jira administration > Manage apps > Remote actions > Connections, **create a new connection** and name it.

2 Set the following **base URL**.

```
https://api-free.deepl.com/v2
```

> If you are already have a **DeepL API Pro** plan, use the following base URL instead.
>
> ```
> https://api.deepl.com/v2
> ```

3 Select **No authentication** as authentication method.

Configuration steps

1 Add the Execute remote action **post function** to the transition of your choice.

2 **Action**

In **Expert mode**, create a **new action** with the following parameters:

1

Name

Enter **Translate description** as the name of the new action.

2

Method

Select the **POST** method.

3

Default connection

Select the **connection with DeepL.**

4

REST path.

Use the following **REST path** after replacing *nnnnn-nnnnn* with the **authorization key** from your DeepL account.

```
/translate?auth_key=nnnnn-nnnnn
```

3

Action body

Enter this **action body.**

```
{
      "text": ["%{issue.description}"],
    "target_lang": "EN"
}
```

The **target language** of the translation can be edited by changing the value of the "target_lang" key according to the DeepL specifications.

4

Update issue fields

1

Update a **Text Field (multi-line).**

2

Select the option **Set field value manually (parser expression).**

Enter the following expression with the expression editor in **General** mode.

3

```
%{findReplaceAll(%{action.response.translations[*].text}, "/n", "//")}
```

📁 Related examples

Use case	JWT feature	Workflow function	Parser functions	Complexity
Automatically create a version when starting the release	⚙️	Execute remote action		
Automatically link an issue to an external one	⚙️	Execute remote action		
Automatically log work on a Jira issue	⚙️	Execute remote action	dateTimeToString()	
Create a comment on an external Jira ticket	⚙️	Execute remote action		
Create a new employee account during an onboarding process	⚙️	Execute remote action		
Create an external project for a new employee during an onboarding process	⚙️	Execute remote action		
Create an overview page for a software release	⚙️	Execute remote action		
Create a personal space for a new employee	⚙️	Execute remote action		
Get Hubspot contact information	⚙️	Execute remote action		
Link a Jira issue with the corresponding release ticket	⚙️	Execute remote action		
Link issue to issue mentioned in its description	⚙️	Execute remote action	findPattern() first()	
Notify the reporter of an issue about its status by a Telegram message	⚙️	Execute remote action		
Read the information from a Trello card	⚙️	Execute remote action		
Retrieve the assets of an issue in Jira cloud	⚙️	Execute remote action		

Set the assignee of an external issue same as the transitioned issue	⚙	Execute remote action	
Set User Picker field with users from group	⚙	Execute remote action	
Transition an external Jira ticket based on the linked internal one	⚙	Execute remote action	
Translate the description	⚙	Execute remote action	findReplaceAll()

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