

Automatically log work on a Jira issue

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Use case

This use case considers a situation when a Jira user wants to automatically log time to a specific issue by setting the starting time and the duration.



Configuration

1

Add the [Execute remote action](#) **post function** to the desired transition or create a new transition.

2

Create remote action

Select the action to get started. Choose **Log work**.

3

Select connection

Choose **an existing connection** to the Jira instance or create **a new connection**.

4

Customize your action

[Set action parameters](#)

*The values used below are created for the **example** only. Please **provide real input** from your instance for making the use case realistic.*

1

Issue key

Set it manually using the expression editor as follows:

```
ISSUE-1
```

2

Start time

Set it manually using the expression editor in "Basic text" parsing mode as follows:

```
%{{dateTimeToString({issue.updated}, "YYYY-MM-dd'T'HH:MM:00.000+0000",  
RUN_AS_LANG)}}
```

3

Time spent in seconds

Set it manually using the expression editor in "Basic text" parsing mode as follows: (meaning 5 hours)

```
18000
```

From the used template, you can retrieve the **Worklog ID** and save it in any field.

Optionally, you can use the **Update issue fields (optional)** section to save the **response body** or **parts** of it into some field.



Related use cases

Use case	JWT feature	Workflow function	Parser functions	Label
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	<code>dateTimeToString()</code>	
Clone issue in external instance		Execute remote action		
Create a comment on an external Jira ticket		Execute remote action		
Create a component to group issues related to UI design		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	
Create Confluence page with links to issues		Execute remote action	
Get attributes of Assets objects		Execute remote action	
Get Checklist		Execute remote action	
Get Hubspot contact information		Execute remote action	
Link a Jira issue with the corresponding release ticket		Execute remote action	
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 Checklist		Execute remote action	
Set the assignee of an external issue same as the transitioned issue		Execute remote action	
Transition an external Jira ticket based on the linked internal one		Execute remote action	
Translate the description		Execute remote action	replaceAll() wikiToHTML() htmlToTxt()

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