

# Retrieve the assets of an issue in Jira cloud

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## Use case

In this use case we will get the assets (formerly insight objects) of a Jira Cloud issue and write the respective object labels to a custom text field.



## Prerequisites

For this use case we need a [custom action](#) for executing the get assets operation. It should be executed for a Jira Cloud instance.

## Create a connection

Configure the connection either inside the post function configuration or using the **Remote actions page** in the **Manage apps administration** by setting the following input.

1

### Name

Atlassian API

2

### Connection type

Choose **External**.

3

### Base URL

`https://api.atlassian.com`

4

### Authentication

Choose **Basic** authentication and provide an email as the username and an API token as password.

## Create an action

Create the action either inside the post function configuration or using the **Remote actions page** in the **Manage apps administration** by setting the following input.



1

## Name

Get assets

2

## Method

Choose **GET**.

3

## Default connection

Choose **Atlassian API**.

4

## REST path

```
/jsm/assets/workspace/{workspaceId}/v1/aql/objects?{qlQuery}
```

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

5

## Parameters

### workspaceId

The workspaceId is used to identify your individual instance of Insight. It is retrieved through the following endpoint: [https://SITE\\_NAME.atlassian.net/rest/servicedeskapi/insight/workspace](https://SITE_NAME.atlassian.net/rest/servicedeskapi/insight/workspace).

### qlQuery

The **qlQuery** parameter holds an AQL (Asset Query Language) expression and determines which objects should be fetched. For the sake of the example we set the issue key as ISSUE-1.

```
object HAVING connectedTickets(key = ISSUE-1)
```



## Configuration

1

Add the **Execute remote action** **post function** to the desired transition or create a new transition and choose the **Expert mode**.

2

## Select action

Choose the previous created action which we named **Get assets**.

## Select connection

3

4

It is automatically preselected with the default connection value of the selected action.

## Update issue fields (optional)

Other **default options** like **Response body**, **Response status** or **Set field value manually** are available in any mode in the post function.

1

### Select the field to be set.

Choose the text custom field to hold the object entry labels.

2

### Set the value manually by using the following parser expression:

```
%{action.response.objectEntries[*].label}
```

This parser expression uses the field code [Action response details](#) and [JMESPath](#) in order to get the information from the response.



## Related use cases

Use case	JWT feature	Workflow function	Parser function	Label
<a href="#">Automatically create a version when starting the release</a>		<a href="#">Execute remote action</a>		
<a href="#">Automatically link an issue to an external one</a>		<a href="#">Execute remote action</a>		
<a href="#">Automatically log work on a Jira issue</a>		<a href="#">Execute remote action</a>		
<a href="#">Clone issue in external instance</a>		<a href="#">Execute remote action</a>		
<a href="#">Create a comment on an external Jira ticket</a>		<a href="#">Execute remote action</a>		
<a href="#">Create a component to group issues related to UI design</a>		<a href="#">Execute remote action</a>		

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

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