

Selecting a workflow using content labels

[Overview](#) | [Workflow Selector workflow](#) | [Project One workflow](#) | [Project Two workflow](#) | [How it works](#)

Overview

This is a way for workflow authors to control the workflows users can apply to their content.

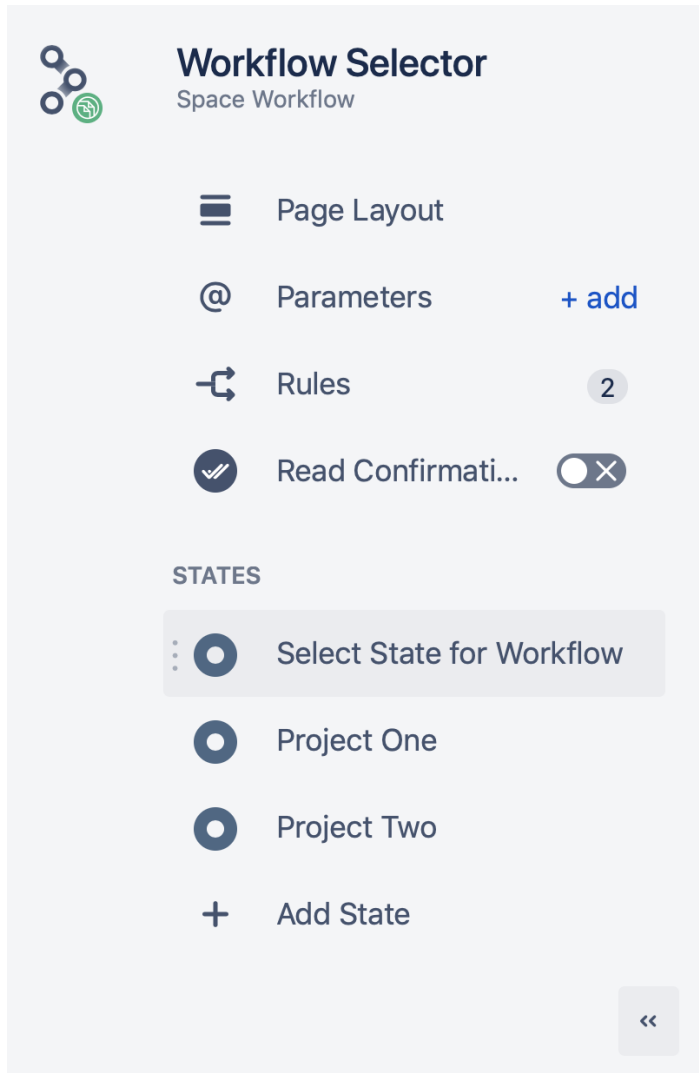
The example uses three active workflows in a space

- a **Workflow Selector** workflow that is applied to content in a space by default
- two workflows each with a label filter

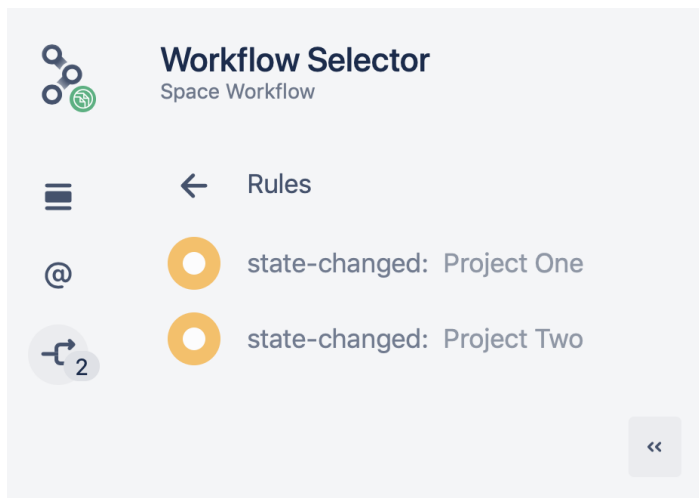
This makes it easier for users to select the workflow to apply to a page without giving users the ability to customize the workflow.

Workflow Selector workflow

The workflow applied by default to new content has an initial state that allows a user to select one of two workflows by choosing an appropriate state.



There are two triggers each listening for a `statechanged` event.



- the first trigger listens for the state change to the **Project One** state
- the second trigger listens for the state change to the **Project Two** state

Each trigger

- adds a label to the content that is used to filter the workflow applied to the page
- sets a state in the content filter workflow

The addition of the label causes the application of the appropriate label filter workflow.

```
{workflow:name=Workflow Selector}
  {state:Select State for Workflow}
  {state}
  {state:Project One}
  {state}
  {state:Project Two}
  {state}
  {trigger:statechanged|state=Project One}
    {set-label:projectone}
    {set-state:Draft Project One}
  {trigger}
  {trigger:statechanged|state=Project Two}
    {set-label:projecttwo}
    {set-state:Draft Project Two}
  {trigger}
{workflow}
```

Project One workflow

The second workflow, **Project One** has a content filter `projectone`. This workflow adds the label as a `stickylabels`. Adding `stickylabels=true` prevents labels from being removed except by a user with admin permission.

```
{workflow:name=Project One Workflow|label=projectone|stickylabels=projectone}
  {state:Draft Project One}
  {state}
  {state:Cheese}
  {state}
  {state:Bacon}
  {state}
{workflow}
```

Project Two workflow

The third workflow, **Project Two** has a content filter `projecttwo`. This workflow also adds the label as a `stickylabels`.


```
{workflow:name=Project Two Workflow|label=projecttwo|stickylabels=projecttwo}
  {state:Draft Project Two}
  {state}
  {state:Jam}
  {state}
  {state:Donut}
  {state}
{workflow}
```

How it works

When you create a new page the **Workflow Selector** workflow is enabled and applied to the content.

Document Management Project

Created by admin just a moment ago Select State for Workflow

 Like Be the first to like this

No labels 

Select a destination state in the workflow popup.

Select State for Workflow

Select State for Workflow

Project One ▼ ⓘ

Project One

Project Two

Next: Project One

No labels 

Choosing the **Project One** state will initiate the following trigger actions

- setting the content label as `projectone`
- set the state to the **Draft Project One** state

The addition of the `projectone` label to the page will apply the **Project One workflow**.

● Draft Project One

Draft Project One

● Cheese

Add comment

Submit

Next: ● Cheese

projectone

Choosing the Project Two state will cause the addition of the `projecttwo` label.

● Select State for Workflow

Select State for Workflow

● Project Two

● Project One

● Project Two

Next: ● Project Two

No labels

The state is set to the **Draft Project Two** and the **Project Two workflow** is applied.

Draft Project Two

Draft Project Two

Jam ▼ ⓘ

Add comment

Next: Jam

projecttwo 

Note that the initial states set in each content filter workflows can use the same name. States only need to be uniquely named in the same workflow.