

# Space mode workflow application

## Overview

In [Space Mode](#), an enabled workflow will be applied to all content in the space unless it is filtered to specific labels and/or content types by the `{workflow}` macro.

## Require labels

To apply a workflow only to content with one or more specified labels, use the `label` parameter:

```
{workflow:name=Require labels|label=process,procedure}
  {state:Test}
  {state}
{workflow}
```

The workflow above will only be applied to content that has one or more of the specified labels – `process` and/or `procedure`.

## Sticky labels

To ensure that one or more labels aren't changed once the workflow is applied, you can use the `stickylabels` parameter:

```
{workflow:name=Sticky labels|label=process,procedure|stickylabels=process,procedure}
  {state:Test}
  {state}
{workflow}
```

The workflow above will not allow either the `process` and/or `procedure` labels to be removed if they are already present.

Note: [Admins](#) and [adminusers](#) can remove stickylabels.

## Exclude labels

If you want the opposite effect, where the workflow will only be applied to content that doesn't have any of the specified labels, add the `invertlabel=true` parameter:

```
{workflow:name=Exclude labels|label=process,procedure|invertlabel=true}
  {state:Test}
  {state}
{workflow}
```

The workflow above will be applied to all content which does not have either of the specified labels – `process` and/or `procedure`.

## Prevent addition of labels

If you have a workflow which is using the `invertlabel=true` parameter, you can ensure those labels are not added by using [Events to Trigger Actions](#):

```
{workflow:name=Exclude labels|label=process,procedure|invertlabel=true}
  {state:Test}
  {state}
  {trigger:labeladded|label=process}
    {remove-label:@label@}
  {trigger}
  {trigger:labeladded|label=procedure}
    {remove-label:@label@}
  {trigger}
{workflow}
```

In the example above, adding the labels `process` or `procedure` will trigger an action which removes them again.

## Filter by content type

Workflows will be applied to both **pages** and **news** (blog posts) by default. If you want to limit to one type or the other, use the **content** parameter:

```
{workflow:Filter to pages|content=pages}
  {state:Must be a page}
  {state}
{workflow}
```

```
{workflow:Filter to news (blog posts)|content=news}
  {state:Must be a blog post}
  {state}
{workflow}
```

The first workflow will only be applied to **pages**, while the second will only be applied to **news** (blog posts).