

# workflow-reporter macro



Looking for the **Comala Workflows** report macro? See [workflowreport macro](#) and [Reporting Guide](#).

## Overview

The `{workflow-reporter}` macro is used to generate a collection of **Pages** and **News** (blog posts) objects to use with the [ServiceRocket Reporting for Confluence app version 6.0 or above](#).

Using the Reporting add-on is an alternative to using the `{workflowreport}` macro; it allows you to create more advanced and customisable reports using ServiceRocket's reporting framework.

## Where to use it?

Optional.

This is an optimised alternative to the [content-reporter](#) which provides access to workflow-related information.

The workflow-related information can be accessed through the `{report-info}` macro by using the [Workflow Supplier](#).

For further documentation, please see: [ServiceRocket Reporting documentation](#)

## Parameters

Parameter	Required	Default	Notes
<code>space</code>		@self	Which spaces should be included in the report? <ul style="list-style-type: none"><li>• @self – current space</li><li>• @all – all spaces</li><li>• Or specify a comma-separated list of <a href="#">space keys</a> for a collection of spaces</li></ul>
<code>label</code>			Should the report be filtered by content label(s)? <ul style="list-style-type: none"><li>• Leave empty to include all pages and blog posts</li><li>• Specify one label name to filter to a specific label</li><li>• List multiple label names, separated by commas, to filter to content with any of those labels</li></ul> If using a list of labels, you can prefix the list with & (ampersand) to require that content has all the labels.
<code>filter</code>			A comma-separated list of CQL filters in the form <code>FieldName:Value</code> – the values must be indexed. <ul style="list-style-type: none"><li>• <a href="#">Workflow CQL Fields</a></li><li>• <a href="#">Advanced Searching Using CQL</a> (Atlassian)</li><li>• <a href="#">CQL Field Reference</a> (Atlassian)</li><li>• <a href="#">CQL Function Reference</a> (Atlassian)</li><li>• <a href="#">CQL Keywords Reference</a> (Atlassian)</li><li>• <a href="#">CQL Operators Reference</a> (Atlassian)</li><li>• <a href="#">Performing Text Searches with CQL</a> (Atlassian)</li></ul>
<code>state</code>			Should the report be filtered to specific state(s)? <ul style="list-style-type: none"><li>• Leave empty to report on all states</li><li>• Specify one state name to report on that state</li><li>• List multiple state names, separated by commas, to report on specific states</li></ul>
<code>max</code>		100	Maximum number of entries in the report
<code>sort</code>		+modified	The sort order: <ul style="list-style-type: none"><li>• + for ascending, AZ</li><li>• - for descending, ZA</li></ul> And the sort field: <ul style="list-style-type: none"><li>• <code>modified</code> – the most recent date on which the content was modified</li><li>• <code>created</code> – the date on which content was created</li><li>• <code>pagestate</code> – the current workflow state of the content</li><li>• <code>statechanged</code> – the date on which the state most recently changed</li><li>• <code>statechangedby</code> – user who most recently changed the state</li></ul>

## Example

The Reporting app report below will generate a report similar to the **states** report of the `{workflowreport}` macro:

```
{report-table}
{workflow-reporter:spaces=@self|state=Published}
{workflow-reporter}

{report-column:title=Page}{report-info:content:title|link=true}{report-column}
{report-column:title=Last Updated By}{report-info:content:modifier>name|link=true}{report-column}
{report-column:title=Updated}{report-info:content:modification date}{report-column}
{report-column:title=State}{report-info:workflow:state>name}{report-column}
{report-column:title=State changed on}{report-info:workflow:state>date}{report-column}
{report-column:title=State changed by}{report-info:workflow:state>user>name|link=true}{report-column}
{report-table}
```

## All examples

- [Reporting app - Pages in state for over 2 weeks](#)
- [Reporting app - Pages with specific workflow state](#)

## See also

[Reporting Guide](#)

Integration Guides:

- [Workflow Supplier](#)
- [ServiceRocket Reporting for Confluence app](#)
- [ServiceRocket Scaffolding Forms and Templates app](#)

Workflow Authoring Guide:

- [Supplier References](#)

Developer Guides:

- [CQL Fields](#)