

Conditions

Overview

Conditions allow you to specify additional prerequisite requirements for [Triggers](#) and some [Transitions](#).

They are a set of optional parameters which can be added to the macros (listed below) to impose additional limits on when the macro will be active.

In addition, due to support for [Value References](#), you can even create your own custom conditions by comparing metadata values.

Basic example

```
{workflow:name=Conditions}
  {state:Editing|approved=Done|rejected=Editing}
  {approval:
Review|permission=administer|assignable=true}
  {state}
  {state:Done|final=true|updated=Editing}
  {state}
{workflow}
```

In the example above, only an administrator can review the content.

Compatible Macros

Note: If a macro has a parameter of the same name as a condition, the parameter – and documentation for that parameter on the macro page – takes precedence.

- [approval macro](#)
- [state-selection macro](#)
- [trigger macro](#)

Conditions

Condition	Value	Notes	Ver
Value Reference	A specific value, of valid type for the value reference. <ul style="list-style-type: none"> • Supports Value References 	Does the value of a value reference match the specified value? <ul style="list-style-type: none"> • Communardo Metadata for Confluence app • Make tasks disable a review <p>Warning: If used in a {trigger} macro that's listening to the <code>pageupdated</code> event, the trigger will not be activated if the referenced value is still being updated.</p>	
<code>group[†]</code>	A comma-separated list of group names <ul style="list-style-type: none"> • Supports Value References 	Is the current user a member of one or more of the specified groups? <ul style="list-style-type: none"> • Adding Multiple Reviews <p>When applied to the {approval} macro, you can prefix the list (not items in the list) with <code>&</code> (ampersand) to mandate that all users in the groups defined by the list must take part in the content review.</p>	
<code>hasapproval</code>	Name of an {approval}	Has an {approval} of the specified name been Approved for this content? <ul style="list-style-type: none"> • Adding Multiple Reviews <p>When applied to an {approval} macro in a {state} with multiple {approval} macros, this enables you to create nested approvals. Just make sure the {approval} you are referring to is defined prior to where the condition is used.</p>	
<code>haslabel</code>	A comma-separated list of content labels.	Does the content have one or more of the labels specified? <p>Content by label</p> <p>There is no content with the specified labels</p> 	
 <code>ischildof</code>	Title of required ancestor page. <ul style="list-style-type: none"> • Supports Value References 	Does the current page have a parent or ancestor page of the specified page title? <p>Content by label</p> <p>There is no content with the specified labels</p> 	

<p>i ishomepage</p>	<ul style="list-style-type: none"> • true – Yes, it's the home page • false – No, some other page 	<p>Is this page set as the space home page?</p> <h2>Content by label</h2> <p>There is no content with the specified labels</p> <p>See also: How to set space home page</p> 	
<p>isminorchange</p>	<ul style="list-style-type: none"> • true – Yes, the change was minor • false – No, watchers were notified 	<p>Did the content editor uncheck the "Notify watchers" checkbox (indicating a "minor change") before updating the content?</p> <ul style="list-style-type: none"> • StiltSoft Talk app <p>This condition can only be used on the <code>{trigger}</code> macro when listening to the <code>pageupdated</code> or <code>newsupdated</code> events.</p>	
<p>i isorphan</p>	<ul style="list-style-type: none"> • true – Yes, the page is an orphan • false – No, the page has a parent page 	<p>Is the page an orphan (no parent page)?</p> <h2>Content by label</h2> <p>There is no content with the specified labels</p> 	
<p>i parenthaslabel</p>	<p>A comma-separated list of content labels.</p>	<p>Does the parent (or any ancestor pages) have one or more of the labels specified?</p> <h2>Content by label</h2> <p>There is no content with the specified labels</p> 	
<p>permission</p>	<ul style="list-style-type: none"> • edit – user can edit the content • view – user can view content[†] • administer – user can administrate content[‡] 	<p>Does the user have the specified permission for the content?</p> <h2>Content by label</h2> <p>There is no content with the specified labels</p> <p>See also: Roles and Permissions</p> <p>[†] Irrespective of additional view restrictions resulting from Publishing</p> <p>[‡] Additional administrators can be defined via the <code>adminusers</code> parameter on the <code>{workflow}</code> macro.</p> 	
<p>space or spacekey</p>	<p>A space key.</p> <ul style="list-style-type: none"> • Supports Value References 	<p>Is the page or blog post in the space defined by the space key?</p> <h2>Content by label</h2> <p>There is no content with the specified labels</p> <p>Note: The space key is usually shown in URLs, or on the <i>Space Tools Space Overview</i> screen.</p> 	
<p>state</p>	<p>A <code>{state}</code> name.</p>	<p>Is the workflow for this content currently in the named <code>{state}</code>?</p> <ul style="list-style-type: none"> • StiltSoft Talk app 	
<p>stateindraft</p>	<p>A <code>{state}</code> name.</p>	<p>Is there an unpublished version of this content in the corresponding <i>Draft Space</i>?</p> <h2>Content by label</h2> <p>There is no content with the specified labels</p> <p>Note: This condition requires the Comala Publishing app to be installed.</p> 	
<p>title</p>	<p>Content title.</p> <ul style="list-style-type: none"> • Supports Value References 	<p>Does the content (page or blog post) have the specified title?</p> <h2>Content by label</h2> <p>There is no content with the specified labels</p> 	

user [†]	Comma-separated list defining one or more users via their username or user groups. <ul style="list-style-type: none"> Supports Value References 	Is the current user one of the users listed? Note: You can include anonymous if you want to check for users who are not currently logged in to Confluence. <ul style="list-style-type: none"> Adding Multiple Reviews Communardo Metadata for Confluence app 	
		When applied to the {approval} macro, you can prefix the list (not items in the list) with & (ampersand) to mandate that all users in the groups defined by the list must take part in the content review.	
usersdefined	Comma-separated list of Value References	Does the value reference define users? This is useful when using {workflowparameter} macro to create editable value references – you can check to see if the entered values are valid user accounts. <h2>Content by label</h2> There is no content with the specified labels	4.1
<p>i – Denotes conditions which can only be used on pages, not blog posts.</p> <p>† - Conditions are evaluated as AND conditions, with the exception of <i>user</i> and <i>group</i>. When both conditions are used, it's applied an OR clause i.e., (<i>user</i> or <i>group</i>) either one of those parameters is required for the condition to be true.</p>			

Negation

Conditions are compared to values. Values can optionally be negated with a ! (pling / exclamation mark) symbol:

```
{...|condition=value|...} -- value must match
{...|condition=a,b,c|...} -- one or more of the values must match
{...|condition=!value|...} -- value must not match
{...|condition=!a,b,c|...} -- none of the values must match
```

Examples

- [Adding Multiple Reviews](#) — Add multiple reviews to a content review, set assignee requirements and review dependencies
- [Advanced different-space publishing](#)
- [Advanced remote-space publishing](#)
- [Communardo Metadata for Confluence app](#) — Using the Communardo metadata as value references in a workflow - including use in a custom condition for a trigger macro
- [Make tasks disable a review](#) — Two ways to use tasks to disable a review. The first way uses a precursor task state where the tasks can be set and completed. The second example uses a [Value Reference](#) as a [condition](#) to check that all tasks are complete. For the [value reference](#) method, you will **need** the [Reporting for Confluence app](#) in addition to Comala Document Management.
- [StiltSoft Talk app](#)

See also

[Workflow Authoring Guide:](#)

- [Value References](#)
- [Triggers](#)
- [Reviews](#)
- [Transitions](#)