

set-metadata macro

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Overview

The `{set-metadata}` macro is used to define metadata key=value pairs which are stored at the content-level (page or blog post).

The values can later be retrieved via the `{get-metadata}` macro, or any other plugin capable of reading metadata. In addition, the values can be used as [Value References](#) in any macro or feature which supports them.

Where to use it?

Optional.

One or more `{set-metadata}` macros can be put in a `{trigger}` macro.

Parameters

Parameters	Required	Default	Notes
<i>first unnamed parameter</i>	✓		The metadata key (name by which the value can be accessed). <ul style="list-style-type: none">Character restrictions?
<i>macro body</i>			The metadata value <ul style="list-style-type: none">Character restrictions?Supports Value References
trim		true	Should the <i>macro body</i> contents be trimmed (remove whitespace)? <ul style="list-style-type: none">true – yes, trim (recommended)false – no, leave as is
page		<i>current page</i>	Where should the metadata be stored (default = <i>current page</i>)? <ul style="list-style-type: none">@parent – store on the parent page, not the current page@children – store on child pages, not the current page Note: This parameter only works on pages, not blog posts.

Basic example

```
{workflow:name=Store metadata}
  {state:Test}
  {state}
  {trigger:pagecreated}
    {set-metadata:Document Author}
      @user@
    {set-metadata}
  {trigger}
{workflow}
```

Note: This example requires [space mode](#) for the `pagecreated` event to work.

...retrieving later

You can either use the `{get-metadata}` macro, if you want to output the value in normal wiki content (or a [macro that supports such content](#)):

```
This document was created by:
[~{get-metadata:Document Author}]
```

Or a [Value Reference](#) (if applicable)

This document was created by:
[~@Document Author@]

... using Confluence Search

i Metadata values created with the `{set-metadata}` macro are only indexed by Confluence and appear in the Confluence search if the [Comala Metadata app](#) is installed.

All examples

- [Blog Post Events](#) — Workflow events associated with blog posts
- [Dynamic page header using a metadata value and triggers](#) — Use a trigger to display a different page header for each state in the workflow. Page header content is set as a metadata value.
- [Use metadata to increment composite major, minor, patch content version on an approval decision requiring a parameter](#) — Use the `{increment-metadata}` macro to increment major.minor.patch metadata value for a single approval using three triggers.

See also

[Workflow Authoring Guide](#):

- [Value References – Metadata references](#)
- [Conditions](#)
- [Events](#)
- [Triggers](#)
- [Actions](#)

[Integration Guides](#):

- [Comala Metadata app](#)