

set-message macro

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Overview

Use the `{set-message}` macro to display an on-screen message. It's great for keeping the user informed during the content production process.




- Messages are shown between page title and content whilst viewing content (it's hidden from the edit screen)
- If triggered by `stateexpired` or `taskexpired` [Events](#), the message won't be shown until the page is refreshed



Where to use it?

Optional.

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

Parameters

Parameter	Required	Default	Notes	Ver
<i>unnamed first parameter</i>			<div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">DEPRECATED</div> Use the <code>user</code> parameter instead	Depreciated 5.2
<i>macro body</i>			The message to display: <ul style="list-style-type: none">• Plain text, or Confluence Wiki Markup• Supports Value References <div style="background-color: #fff9c4; padding: 2px;">Replaces existing message to same audience; if empty, the message panel will be removed for that audience.</div>	
<code>duration</code>			How long should the message be displayed from the point at which it is set? <ul style="list-style-type: none">• ISO 8601 duration code – see: Expiry Dates• Supports Value References• Advanced different-space publishing• Advanced remote-space publishing• Attachment events <div style="background-color: #fff9c4; padding: 2px;"> Default behaviour depends on message audience:<ul style="list-style-type: none">• Unfiltered messages are shown indefinitely• If a <code>group</code> and/or <code>user</code> is specified, the message for an individual user will expire once viewed by that userIn both cases, specifying a <code>duration</code> will override the default behaviour.</div>	
<code>group</code>		<i>unfiltered</i>	Only show to users in specific user group(s)? <ul style="list-style-type: none">• Comma separated list of user groups• Supports Value References <h3>Content by label</h3> <p>There is no content with the specified labels</p> 	5.2

<p>style</p>		<p>info</p>	<p>Message style: info, error, warning, success</p> <div style="display: flex; flex-direction: column; gap: 10px;"> <div style="background-color: #e6f2ff; padding: 5px; border-radius: 5px;"> i info </div> <div style="background-color: #ffe6e6; padding: 5px; border-radius: 5px;"> ! error </div> <div style="background-color: #fff2cc; padding: 5px; border-radius: 5px;"> ! warning </div> <div style="background-color: #e6ffe6; padding: 5px; border-radius: 5px;"> ✓ success </div> </div> <p>if no style is added the default message display is info.</p> <ul style="list-style-type: none"> • Advanced different-space publishing • Advanced remote-space publishing • Blog Post Events • Message notification styles <div style="border: 1px solid #ccc; padding: 5px; background-color: #fff9c4; margin-top: 10px;"> <p>OBSOLETE The tip and hint styles are no longer supported (since v4.1) – use success and info, respectively, instead.</p> </div>	<p>4.1</p>
<p>user</p>		<p><i>unfiltered</i></p>	<p>Only show to specific user(s)?</p> <ul style="list-style-type: none"> • Comma-separated list of usernames • Supports Value References <h2 style="margin: 0;">Content by label</h2> <p>There is no content with the specified labels</p> 	
<p>view</p>		<p><i>both</i></p>	<p>Which types of content URL should the message be shown on?</p> <ul style="list-style-type: none"> • draft – the normal URL • published – the <code>/public</code> URL • both – both normal and public URLs <h2 style="margin: 0;">Content by label</h2> <p>There is no content with the specified labels</p>  <div style="border: 1px solid #ccc; padding: 5px; background-color: #fff9c4; margin-top: 10px;"> <p>This parameter determine which URL the message will be shown on when using Same-space publishing:</p> <ul style="list-style-type: none"> • View-only users see the <code>/public</code> URL by default • Content producers will still see the normal URL by default, but can Switch between draft and published URLs <p>If you're not using same-space publishing, all users see the normal URL by default.</p> </div>	<p>5.2</p>
<p>Notes</p> <ul style="list-style-type: none"> • The user and group parameters can be used together: <ul style="list-style-type: none"> • Groups are treated as if you listed their users via the user parameter • There can be only one message for a given user per view type • Unfiltered messages, those which do not specify user or group, are treated separately: <ul style="list-style-type: none"> • They will be shown in addition to user or group messages • Use the macro body empty to remove the previously set message. Note that you need to use the same parameters that in the message you want to remove e.g., if the message contained <code>view=draft</code>, then, your empty set-message macro must have the very same <code>view=draft</code> param. 				

Example

```
{workflow:set-message test}
  {state:Ready}
  {state}
  {state:Test}
  {state}
  {trigger:statechanged|state=Test}
    {set-message}
      This message shown to everyone
    {set-message}
    {set-message:user=@user@}
      You transitioned to the {{Test}} state
    {set-message}
  {trigger}
  {trigger:statechanged|state=Ready}
    {set-message}{set-message}
  {trigger}
{workflow}
```

All examples

- [Advanced different-space publishing](#)
- [Advanced remote-space publishing](#)
- [Attachment events](#) — Triggering events when attachments are created, updated or removed.
- [Blog Post Events](#) — Workflow events associated with blog posts
- [Message notification styles](#) — Test the `style` parameter of the `{set-message}` macro

See also

[Workflow Authoring Guide](#):

- [Notifications](#)
- [Expiry Dates](#)
- [Events](#)
- [Triggers](#)
- [Actions](#)