

Copy excerpted value

This post function lets you **copy an excerpt** of a specific field.



Configuration

Source field

Select the field the value will be **copied** or **extracted** from.

Target field

Select the field the value will be **copied to**.

Excerpt configuration

Leading delimiter

The value that will be extracted is **enclosed** by a **leading** and a **trailing delimiter**. You first have to define the type of the leading delimiter:

Option	Description
Text (case sensitive)	Specify the text that will serve as the leading delimiter. The text found by JWT must exactly match the delimiter (case sensitive).
Text (ignoring case)	Choose this option if JWT should ignore the case.
Regular expression (case sensitive)	Define a regular expression as the leading delimiter, respecting the case.
Regular expression (case sensitive)	Choose this option if JWT should ignore the case.

Expression

Once you have specified **how** JWT should identify the delimiter, you now have to specify the exact value. **Dynamic patterns** can be created through insertion of field codes that will be replaced with the corresponding field values.

Trailing delimiter

The options and the handling are identical to the leading delimiter configuration.

Delimiters specify the boundaries in which JWT extracts a value matching the given **pattern**. The pattern **must follow directly** after the leading delimiter.

Specifying delimiters is **optional**. If you want to search for a pattern in the entire field value leave the delimiters empty.

Delimiter examples

Text	Option	Leading delimiter	Trailing delimiter	Output
Hey [~a.grant], could you please have a look on CRM-8? Thank you!	Text (case sensitive)	[~	]	a.grant
	Text (ignoring case)	e-mail:	)	t.harris@company.com
	Regular expression (case sensitive)	([A-Z]{3}-)	\?	8

Tom
(E-mail: t.harris@company.com)

	Regular expression (case insensitive)	([a-z]{3}-)	\?	8
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Excerpt pattern

Select which **pattern** (e.g combination of numbers or text values) will be searched for between the delimiters. The following options are available:

Option	Description
None (copy whole text between the delimiters)	Select this option if you want to copy the entire text found between the delimiters.
Number	When you select this option, a regular expression will be constructed for you in the background. This expression will match the vast majority of possible values, but there might be valid values that don't match these regular expressions If you want to be sure to definitely include all values, please select "None (copy whole text between the delimiters)" or specify your own regular expression by selection one of the regular expression options.
URL	Same as above.
Email	Same as above.
Date and time	Specify a valid date-time pattern. Additional information about date-time patterns can be found here .
Regular expression (case sensitive)	Specify the pattern to be copied by defining a regular expression respecting the case.
Regular expression (ignoring case)	Specify the the pattern to be copied by defining a regular expression ignoring the case.

When selecting one of the regular expression options, you will be able to enter a regular expression to further process the matched text.

Multiple pattern matches

Unless you choose to copy the **entire text** between the delimiters, you have to select **which value** should be processed in case of **multiple occurrences** of the specified **pattern** (e.g. multiple email addresses). The following options are available:

Option	Description
First	The first occurrence of the matched pattern in the source field will be copied.
Last	The last occurrence of the matched pattern in the source field will be copied.
All	All occurrences of the matched pattern in the source field will be copied. Values are returned as a comma separated list of values

Additional options

You have the following options:

Option	Description
Update issue immediately	Choose to update issues immediately if you want Jira to fire a separate "Issue updated" event for any field change. This will also result in a dedicated issue history entry.
Write protection	Check the write protection option if you want to prevent a field to be updated, if it already has a value. If checked, only empty fields will be set.
Include leading delimiter	If checked, the specified leading delimiter will be included in the output.
Include trailing delimiter	If checked, the specified trailing delimiter will be included in the output.

Conditional execution

You can **optionally** specify a [logical expression](#) to define the circumstances (or conditions) under which the post function should be executed.

The result of the logical expression must return a boolean value of either:

- **true** the post function will be executed
- **false** the post function will **not** be executed

Using the **conditional operator**, even complex or multi-layered conditions can be constructed.

Make sure to learn more about defining logical expressions and browse through the various **examples** here: [Logical mode](#)

Run as

Select which **user** will be used to execute this post function. By default this parameter is set to the **current user**. You can also use field codes to run the function as a dynamic user (e.g. current assignee).

Make sure that the user running the post function has all the **relevant permissions** to perform the actions defined in the configuration (e.g. "Update Issues")!

If you want to keep track the actions being performed automatically, we suggest to create a **dedicated JWT account**, granted all relevant **permissions**, and use it in the Run as parameter to identify which changes have been made with JWT.



Use cases and examples

Use case	JWT feature	Workflow function	Parser functions	Label
Extract an email address from the last comment		Copy excerpted value		
Extract the issue priority from the summary		Copy excerpted value		

If you still have questions, feel free to refer to our [support](#) team.