

Copy excerpted value from new comments

On this page

[Configuration](#) | [Issue event](#) | [Boolean condition](#) | [Update field action](#) | [Import the example](#) | [Related use cases](#)

Use case

Copy an **excerpted value** from the last comment using two **delimiters** when a new comment is posted and update a field with it.



Configuration

1

Create a new rule and name it appropriately.

Providing a description will help you to identify what the rule does but this step is **optional**.



Issue event

2

Add a **Trigger** **Issue event** **Issue Commented**

No further configuration is needed.



Boolean condition

3

Add a **Condition** **Boolean condition**

1

Expression

Adjust the following expression to restrict the scope of the automation to the project of your choice.

```
%{trigger.issue.project.key} = "PKEY"
```



Update field action

4

Next to the boolean condition, add an **Action** **Update field**

1

Field

For this use case, we will update the field **Assignee**.

2

Update to

Choose **Value returned by parsed expression**

3


Parser Expression

Set the mode to **Advanced text** and enter the following **Parser Expression**

```
first(findPattern(%{trigger.issue.lastComment}, "(?<=Assign to the user with ).*(?= username)"))
```

By replacing the texts "Assign to the user with " and " username" in the previous expression, you will be able to set different delimiters. The text between these delimiters will be copied.

5

Enable the rule by clicking on the **Enable button** 



Import the example

Import the **JSON** file below to get started in no time.

JSON

After importing the JSON file, make sure to **check** the **configuration** of the rule. Non-existing configuration elements (issue types, fields, values etc.) will be highlighted.










```

{
  "name": "Copy excerpted value from new comments",
  "description": "Copy an excerpted value from the last comment using two delimiters when a new comment is
posted and update a field with it.",
  "creator": "admin",
  "status": false,
  "triggerData": "6",
  "triggerType": "ISSUE_EVENT",
  "configuration": {
    "refs": [
      "issue",
      "system",
      "trigger.issue",
      "trigger.parent"
    ],
    "triggerType": "6"
  },
  "children": [
    {
      "sequence": 0,
      "type": "BOOLEAN_CONDITION",
      "ruleEntityType": "CONDITION",
      "configuration": {
        "refs": [
          "issue",
          "project",
          "system",
          "trigger",
          "trigger.issue",
          "trigger.parent"
        ],
        "expression": "%{trigger.issue.project.key} = \"PKEY\"",
        "expressionParsingMode": "logical",
        "actingUser": "field_00020"
      },
      "children": [
        {
          "sequence": 0,
          "type": "UPDATE_FIELD",
          "ruleEntityType": "ACTION",
          "configuration": {
            "refs": [
              "issue",
              "project",
              "system",
              "trigger",
              "trigger.issue",
              "trigger.parent"
            ],
            "fieldId": "00003",
            "mode": "parser",
            "value": "first(findPattern(%{trigger.issue.lastComment}, \"(?<=Assign to the user
with ).*(?= username)\"))",
            "valueParsingMode": "textAdvanced",
            "actingUser": "field_00020"
          },
          "children": null,
          "hasChildren": false
        }
      ],
      "hasChildren": true
    }
  ],
  "hasChildren": true
}

```



Related use cases

Title	Automated action	JWT feature	Label
Inherit value from parent in Advanced Roadmaps hierarchy	Update field action		
Copy excerpted value from new comments	Update field action		
Bulk clear the issue resolution	Update field action		STAFF PICK
Add components of the epic to the current issue	Update field action		
Sum up value in parent issue on field change in sub-tasks	Update field action		
Delete the attachments of an issue 30 days after closing it	Update field action		
Update assignee and reporter to facilitate user deletion	Add comment action		STAFF PICK
	Assign issue action		
	Update field action		
Bulk edit the issue resolution	Update field action		STAFF PICK
Keep the priority of parents and sub-tasks in sync	Update field action		

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