

Match several values of a list

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Use case

In this use case a *User Picker (multiple users)* custom field will be updated with one or several users depending on the labels contained in the *Labels* field.



Configuration

1

Add the [Update or copy field values](#) post function to the desired transition or create a new transition.

2

Target issue

Choose **Current issue**

3

Field

Choose a **User Picker (multiple values)** field.

4

Value

In the **popup**, choose the value **Set field value manually (parser expression)**

5

Expression

Set it to **Advanced text** and use the following expression

```
" + " + toString(filterByPredicate(distinct([
"AA" in %{"00080"} ? "user.one" : null,
"BB" in %{"00080"} ? "user.one" : null,
"CC" in %{"00080"} ? "user.two" : null,
"DD" in %{"00080"} ? "user.two" : null,
"EE" in %{"00080"} ? "user.three" : null,
"FF" in %{"00080"} ? "user.three" : null
]), ^% != null))
```

The duplicated characters must be replaced with your labels and the different users (*user.one*, *user.two*, *user.three*), with the usernames of the users of your choice.

This expression will check if there are some labels in the issue. If there are, it matches the existing labels with one or several predefined users and removes the duplicated users and the empty values in the resulting list.

6

UserChoose **Current user****Related use cases**

Use case	JWT feature	Workflow function	Parser functions	Label
Add days skipping weekends and holidays to a Date Picker field		Update or copy field values	addTime()	
Add or remove request participants		Update or copy field values		
Add watchers ignoring inactive users		Update or copy field values	usersInGroup() isActive() toString() filterByPredicate()	
Assign important issues to the project lead		Update or copy field values		
Assign issue to current user		Update or copy field values		
Automatically fill an insight custom field after a transition		Update or copy field values		
Change the assignee to the next evaluator		Update or copy field values	first() toStringList()	
Create an internal Service Management comment on linked issues		Update or copy field values		
Keep parent issue's priority in sync		Update or copy field values		
Keep track of important status updates		Update or copy field values Fields required or changed	dateTimeToString()	
Match several values of a list		Update or copy field values	toString() distinct() filterByPredicate()	
Prioritize the issues globally		Update or copy field values	indexOf() previousValue() issuesFromJQL()	

Set a date on the same week day on alternate weeks		Update or copy field values	<code>addDays()</code> <code>nextDayOfTheWeek()</code> <code>modulus()</code> <code>weekOfTheYear()</code> <code>datePart()</code>
Set a Date Picker field to the nth day of the month		Update or copy field values	<code>dayOfTheMonth()</code> <code>lastDayOfTheMonth()</code> <code>addDays()</code>
Set assignee based on a former assignee		Update or copy field values	<code>previousValue()</code>
Set Due Date with latest value among sub-tasks		Update or copy field values	<code>fieldValue()</code> <code>max()</code> <code>siblingSubtasks()</code>
Set fix version based on its start and release date		Update or copy field values	<code>toString()</code> <code>textOnStringList()</code> <code>unreleasedVersions()</code> <code>startDates()</code> <code>releaseDates()</code> <code>first()</code>
Set the next fix version		Update or copy field values	<code>floor()</code> <code>toNumber()</code> <code>substring()</code> <code>length()</code>
Shorten the summary to a maximum number of characters		Update or copy field values	<code>substring()</code> <code>length()</code>

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