

Set fix version based on its start and release date

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Use case

Update the Fix Version/s field automatically with a **fix version whose start and release dates lay between two dates selected in two different Date Picker** custom fields.



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

Fields

1

Field

Choose **Fix versions**

2

Value

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

3

Expression














Set the expression editor to **Advanced text** and introduce the following expression






```
toString(textOnStringList(unreleasedVersions(), first(startDates(%{seed.text})) < {issue.cfnnnnn} and first(releaseDates(%{seed.text})) > {issue.cfyyyyy} ? %{seed.text} : "") EXCEPT [""])
```

Replace "nnnnn" and "yyyyy" with the IDs of the Date Picker custom fields.



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	addDays() nextDayOfTheWeek() modulus() weekOfTheYear() datePart()	

Set a Date Picker field to the nth day of the month		Update or copy field values	dayOfMonth() lastDayOfMonth() addDays()
Set assignee based on a former assignee		Update or copy field values	previousValue()
Set Due Date with latest value among sub-tasks		Update or copy field values	fieldValue() max() siblingSubtasks()
Set fix version based on its start and release date		Update or copy field values	toString() textOnStringList() unreleasedVersions() startDates() releaseDates() first()
Set the next fix version		Update or copy field values	floor() toNumber() substring() length()
Shorten the summary to a maximum number of characters		Update or copy field values	substring() length()

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