

Add watchers based on issue type

On this page

- [Features used to implement the example](#)
- [Example: Add watchers based on issue type](#)
- [Other examples of that functions](#)
- [Related Usage Examples](#)

Features used to implement the example

- [Set a field as a function of other fields](#)
- [Add or remove watchers](#)

Example: Add watchers based on issue type

I would like to know if I could add watchers based on the issue type.

Yes, you can do it. You have to use two post-functions.

Use post-function [Set a field as a function of other fields](#) to set virtual field "**Ephemeral string 1**" with one or more (comma separated) user names, depending on the value of field issue type:

Field to be checked for matching with the set of setting rules:	<input type="text" value="Issue type"/>
Setting rules: Put only one rule per line. Rule format: <code>{'regular_expression'}value</code> Regular expression syntax	<div><div>(Bug)user1</div><div>(New Feature)user2</div><div>(Improvement)user3</div></div>
<p>Write only one rule per line. The rules will be processed in order. Once a rule is matched by the field under evaluation, its associated value will be parsed and copied to selected target field, and the rest of the rules won't be processed.</p> <p>If selected target field is of type number, date or date and time, the associated value should be a number or a mathematical/time formula. Other types like user, date, issue status, issue priority and issue resolution require values of corresponding suitable types.</p> <p>Rule format: <code>{'regular_expression'}value</code> Both, regular expression and value will be parsed like in post-function "<i>Copy parsed text to a field</i>"; this way, by inclusion of field codes, you will be able to create dynamic regular expressions and assignable values.</p>	
Target field to be set:	<input type="text" value="Ephemeral string 1"/>

In the example I set "**Ephemeral string 1**" with "**user1**" if issue type is "**Bug**", "**user2**" if issue type is "**New Feature**", etc.

Use post-function [Add or remove watchers](#) to add users in field "**Ephemeral string 1**" as issue watchers:

Operation to do:

☒ add users in field
 ☐ add users in role
 ☐ remove users in field
 ☐ remove users in role
 ☐ remove all watchers

The selected operation will add or remove watchers to the issue.

User in field:

Ephemeral string 1

- If you select a **Group Picker** or a **Multi Group Picker**, the operation will affect all users in selected groups.
 - If you select a **Text** field, the plugin will expect to find a user name, or a comma or a semicolon separated user names list. User's full name or email aren't valid user identifiers.

User in project role:

Administrators

Update

Cancel

Once configured, transition will look like this:

The field **Ephemeral string 1** will be set according to the evaluation of **Issue type** against the following set of rules:

(Bug)user1
(New Feature)user2
(Improvement)user3

[Edit](#) | [Move Up](#) | [Move Down](#) | [Delete](#)

— THEN

Add as watcher users in field **Ephemeral string 1**.

[Edit](#) | [Move Up](#) | [Move Down](#) | [Delete](#)

Other examples of that functions

Set a field as a function of other fields

Page: [Add watcher depending on security level](#)
 Page: [Add watchers based on issue type](#)
 Page: [Add watchers depending on the value of a custom field](#)
 Page: [Assign issue based on the value of a Cascading Select custom field](#)
 Page: [Assign issue to a specific user based on a specific custom field value](#)
 Page: [Assign issue to current user if assignee is empty](#)
 Page: [Assign issue to current user if the user is not member of a certain project role](#)
 Page: [Change assignee based on a custom field](#)
 Page: [Change parent's status depending on sub-task's summary](#)
 Page: [Changing issue priority depending on issue description](#)
 Page: [Compose dynamic text by inserting field values in a text template](#)
 Page: [Copy "Due date" into a date type custom field in a linked issue if it's greater than current issue's "Due date"](#)
 Page: [Limit the number of hours a user can log per day](#)
 Page: [Make parent issue progress through its workflow](#)
 Page: [Rise priority if due date is less than 3 weeks away](#)
 Page: [Set "Due date" depending on the value of other fields, in case it's uninitialized](#)
 Page: [Set "Due date" to a specific day of next week no matter of date of creation this week](#)
 Page: [Set "Due date" to current date at issue creation if not initialized](#)
 Page: [Set a custom field "Urgency" depending on a combined value of issue's priority and "Impact" custom field](#)
 Page: [Set a date based on current date](#)
 Page: [Set a field based on reporter's email](#)
 Page: [Set a watcher at ticket creation depending on custom field's value](#)
 Page: [Set assignee depending on issue type](#)

Related Usage Examples

- [Creating a Jira Service Desk internal comment](#)
 - [example](#)
 - [post-function](#)
- [Limit the number of hours a user can log per day](#)
 - [example](#)
 - [validator](#)
 - [post-function](#)
 - [work-log](#)
- [Using project properties to calculate custom sequence numbers](#)
 - [example](#)
 - [post-function](#)
 - [calculated-field](#)
 - [project-properties](#)
- [Set a date based on current date](#)
 - [example](#)
 - [post-function](#)
- [Setting the priority depending on the multiplication of custom fields](#)
 - [example](#)
 - [calculated-field](#)
 - [post-function](#)
- [Parse Email addresses to watchers list](#)
 - [example](#)
 - [post-function](#)
- [Set the assignee based on a condition](#)
 - [example](#)
 - [post-function](#)
- [Create a dynamic set of sub-tasks based on checkbox selection with unique summaries](#)
 - [example](#)
 - [post-function](#)
 - [custom-field](#)
 - [sub-task](#)

Page: Set security level based on groups and project roles the reporter or creator are in
Page: Set security level depending on reporter or creator
Page: Set the assignee based on a condition
Page: Set the value of a field of type "User Picker" depending on other field's value
Page: Set watchers depending on the value of a custom field
Page: Setting a custom field (User Picker) based on the value of another custom field (Text Field)
Page: Setting a field's default value depending on another field
Page: Setting the priority depending on the multiplication of custom fields
Page: Transition an issue automatically depending on the value of a field
Page: Unassign an issue when assigned to project leader
Page: Update checkboxes custom field if a file has been attached during a transition
Page: Using project properties to calculate custom sequence numbers

Add or remove watchers

Page: Add watchers based on issue type
Page: Add watchers from a part of the issue summary: "Summary_text - watcher1, watcher2, watcher3, ..."
Page: Set a watcher at ticket creation depending on custom field's value
Page: Set or remove watchers from a workflow transition
Page: Set watchers depending on the value of a custom field

- Create a static set of sub-tasks with unique summaries
 - example
 - post-function
- Triage Jira Service Desk email requests (Move issues)
 - example
 - post-function
 - move
 - transition-issue
- Moving story to "In Progress" when one of its sub-tasks is moved to "In Progress" (Transition issues)
 - example
 - post-function
 - transition
- Transition sub-tasks when parent is transitioned
 - example
 - post-function
 - sub-task
 - transition
 - outdated
- Transition only a sub-task among several ones
 - example
 - post-function
 - sub-task
 - transition
 - outdated
- Moving sub-tasks to "Open" status when parent issue moves to "In Progress"
 - example
 - post-function
 - sub-task
 - transition
 - outdated
- Moving story to "Ready for QA" once all its sub-tasks are in "Ready for QA" status
 - example
 - post-function
 - sub-task
 - transition
 - outdated