

Add watchers based on issue type

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Features used to implement the example

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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:	Issue type
Setting rules: Put only one rule per line. Rule format: <code>{'regular_expression'}value</code> Regular expression syntax	(Bug)user1 (New Feature)user2 (Improvement)user3
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. 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.	
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.	
Target field to be set:	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**.

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Other examples of that functions

Set a field as a function of other fields

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Related Usage Examples

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- [Limit the number of hours a user can log per day](#)
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- [Using project properties to calculate custom sequence numbers](#)
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Page: Set security level depending on reporter or creator
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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

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Page: Add watchers from a part of the issue summary: "Summary_text - watcher1, watcher2, watcher3, ..."
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Page: Set watchers depending on the value of a custom field

- Create a static set of sub-tasks with unique summaries
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 - 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
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 - outdated
- Transition only a sub-task among several ones
 - example
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 - outdated
- Moving sub-tasks to "Open" status when parent issue moves to "In Progress"
 - example
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 - 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