Set assignee depending on issue type

Features used to implement the example Example: Set assignee depending on issue type Other examples of that function Related Usage Examples

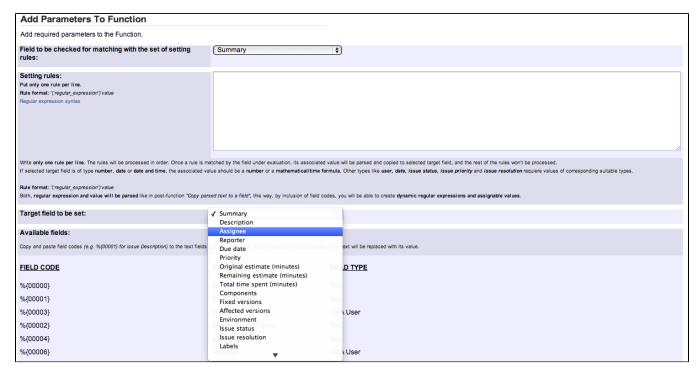
Features used to implement the example

- · Set a field as a function of other fields
- Copy parsed text to a field

Example: Set assignee depending on issue type

My immediate question is: How can I set assignee base on issue type? e.g. issue type Bug = assignee X. I looked at the post-function **Set a field as a function of other fields**, but the "Target field to be set." list does not contain Assignee. My not so immediate question is: How can I set assignee base on combinations of issue type and component? e.g. issue type Bug + Component A = assignee X, issue type Bug + Component B = assignee Y.

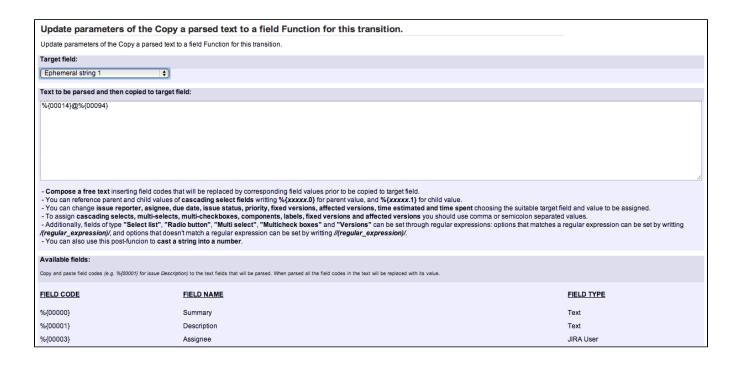
As you can see in the screenshot, "Assignee" is the third option in "Target field to be set" parameter of post-function Set a field as a function of other fields.



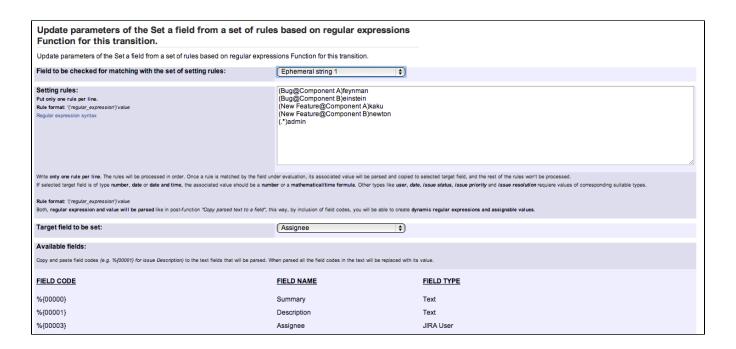
I answer to your second question: you can make setting of target field dependent on more than one field by setting an auxiliary field (for example, Ephemeral string 1) with composition of more than one field, and configure the parameter "Field to be checked for matching with the set of setting rules" with this auxiliary field.

We want to set "Assignee" in create transition with a user based on the value of "Issue type" and "Components":

We use post-function Copy parsed text to a field to set field "Ephemeral string 1" with a composition of fields "Issue type" and "Components", using character '@' as separator:



We use post-function Set a field as a function of other fields to write the setting rules we want. In this case we write 4 rules for issue types "Bug" and "New Feature" and components "Component A" and "Component B". We write a 5th rule to cover rest of case (as an "else" in an "if" statement).



As in **Components** field you can set more than one component at the same time, it is convenient to write rules to specify precedence of components. For example, if you want "**Component A**" to have precedence over "**Component B**", you should write this set of rules:

(Bug@.*Component A.*)feynman

(Bug@Component B)einstein
(New Feature@.*Component A.*)kaku
(New Feature@Component B)newton
(.*)admin

Once configured, transition looks like this:

All Validators (1) Post Functions (4) Add a new post function to the unconditional result of the transition Creates the issue originally. THEN The following parsed text will be copied to Ephemeral string 1: #Issue type#@#Components# The field Assignee will be set according to the evaluation of Ephemeral string 1 against the following set of rules: (Bug@.*Component A.*)feynman (Bug@Component B)einstein (New Feature@.*Component A.*)kaku (New Feature@Component B)newton Edit | Move Up | Move Down | Delete Fire a Issue Created event that can be processed by the listeners.

Other examples of that function

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

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

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

Related Usage Examples

- Creating a Jira Service Desk internal comment
 - example
 - o post-function
- Limit the number of hours a user can log per day
 - o example
 - o validator
 - o post-function
 - o work-log
- Using project properties to calculate custom sequence numbers
 - o example
 - post-function
 - calculated-field
 - o project-properties
- Set a date based on current date
 - o example
 - post-function
- Setting the priority depending on the multiplication of custom fields
 - o example
 - o calculated-field
 - post-function
- Parse Email adresses to watchers list
 - o example
 - o post-function
- Set the assignee based on a condition
 - o example
 - post-function
- Create a dynamic set of sub-tasks based on checkbox selection with unique summaries
 - o example
 - o post-function
 - o custom-field
 - o sub-task
- Create a static set of sub-tasks with unique summaries
 - o example
 - o post-function
- Triage Jira Service Desk email requests (Move issues)
 - o example
 - o post-function
 - o move
 - o transition-issue
- · Moving story to "In Progress" when one of its sub-tasks is moved to "In Progress" (Transition issues)
 - o example
 - o post-function
 - transition
- · Transition sub-tasks when parent is transitioned

Page: Using project properties to calculate custom sequence numbers

Copy parsed text to a field

Page: Add all assignees of certain sub-task types to a "Multi-User

Picker" custom field

Page: Add and remove a single or a set of items from multi valued fields

Page: Add current user to comment

Page: Add or remove request participants

Page: Add watchers from a part of the issue summary: "Summary_text watcher1, watcher2, watcher3, ...

Page: Assign issue based on the value of a Cascading Select custom field

Page: Assign issue to last user who executed a certain transition in the workflow

Page: Automatically close resolved sub-tasks when parent issue is

Page: Automatically reopen parent issue when one of its sub-tasks is reopened

Page: Calculate the time elapsed between 2 transition executions

Page: Close parent issue when all sub-tasks are closed

Page: Combine the values of several Multi-User picker fields

Page: Compose a parsed text including the "full name" or a user selected in a User Picker custom field

Page: Compose dynamic text by inserting field values in a text template

Page: Copy issue labels to a custom field

Page: Copy the value of a user property into a user picker

Page: Create a comment in sub-tasks when parent transitions

Page: Execute transition in epic

Page: Getting the number of selected values in a custom field of type Multi Select

Page: Limit the number of hours a user can log per day

Page: Make a sub-task's status match parent issue's current status on

Page: Make parent issue progress through its workflow

Page: Moving story to "In Progress" when one of its sub-tasks is moved to "In Progress"

Page: Moving story to "Ready for QA" once all its sub-tasks are in "Ready for QA" status

Page: Parse Email adresses to watchers list

Page: Parsing text from last comment and appending it to issue's

Page: Remove versions selected in a version picker custom field

Page: Replace certain issue link types with different ones

Page: Restrict parent issue from closing if it has sub-tasks that were

created during a given parent issue status

Page: Set a Select or Multi-Select field using regular expression to express the values to be assigned

Page: Set assignee depending on issue type

Page: Set field depending on time passed since issue creation

Page: Set priority for issues that have been in a certain status for longer

than 24 hours

Page: Set security level based on groups and project roles the reporter or creator are in

Page: Transition linked issues in currently active sprint

Page: Transition only a sub-task among several ones

Page: Transition parent issue only when certain issue sub-task types

Page: Update Cascading Select custom field with a value of the field in parent issue

Page: Update checkboxes custom field if a file has been attached during a transition

Page: Validation on issue attachments

Page: Validation on MIME types of issue attachments

Page: Writing a comment to blocked issues when blocking issues are resolved

- example
- o post-function
- o sub-task
- o transition o outdated
- Transition only a sub-task among several ones
 - o example
 - post-function
 - o sub-task transition
 - o outdated
- Moving sub-tasks to "Open" status when parent issue moves to

"In Progress"

- o example
- post-function
- o sub-task
- o transition
- outdated
- Moving story to "Ready for QA" once all its sub-tasks are in "Ready for QA" status
 - o example
 - post-function
 - o sub-task
 - o transition
 - outdated