

Set a field based on reporter's email

On this page

- [Features used to implement the example](#)
- [Example: Set a field based on reporter's email](#)
- [Other examples of that function](#)
- [Related Usage Examples](#)

Features used to implement the example

- [Set a field as a function of other fields](#)

Example: Set a field based on reporter's email

The customer field Defect Type is a drop down with the values: **None**, **Production Defect** and **Development Defect**. Production Defect is the default value. I have the problem with the default value in place and when it is removed. I want the Defect Type to change during the creation transition to Development defect is the Reporter's Email address matches an @gmail.com (for example) email address. Below is the Post Function I tried. I have also tried it with the values of Production Defect and Development Defect instead of 1 and 2.

Post Function on the Create initial transition.

The field Defect Type will be set according to the evaluation of Reporter's email against the following set of rules:

```
(@gmail.com)2  
(.)1
```

You should write a valid regular expression in the first part of the rule (the part in brackets) and then the literal value of the option you want to select. You only need a rule to change the value when Reporter's email matches a "gmail.com" address. In any other case default value rules. See the screenshots:

Field to be checked for matching with the set of setting rules:	Reporter's email
Setting rules: Put only one rule per line. Rule format: "(regular_expression")value Regular expression syntax	<pre>(.*gmail\..com\$)Development Defect</pre>
<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: "(regular_expression")value Both, regular expression and value will be parsed like in post-function "Copy parsed text to a field", 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:	Defect Type

Once configured:

All	Validators (1)	Post Functions (3)
		Creates the issue originally.
	THEN	
		The field Defect Type will be set according to the evaluation of Reporter's email against the following set of rules: (.*gmail.com\$)Development Defect
	THEN	
		Fire a Issue Created event that can be processed by the listeners.

Other examples of that function

[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](#)
[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](#)

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](#)
- [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