

Set security level depending on reporter or creator

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Features used to implement the example

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Example: Set security level depending on reporter or creator

I want to set the Issue Security in the workflow based on the user who creates the issue.

Example:

- User belongs to "Group A" set "Security Level A".
- User belongs to "Group B" set "Security Level B".

This behavior can be implemented using post-function [Set a field as a function of other fields](#) with the following configuration:

Field to be checked for matching with type 1 setting rules:	Summary	<small>This field is only used by rules where conditional part is a regular expression written in brackets: <code>"(regular_expression)"value</code></small>
Target field to be set:	Security level – [Security level]	<small>Field to be set by first matched setting rule. Type of the field is shown in square brackets. Check documentation on Virtual Fields to get information about suitable values for setting selected target field.</small>
Setting rules: <small>There are two types of setting rules, and both types can be combined in the same post-function. Rule formats: - type 1: <code>"(regular_expression)"value</code> - type 2: <code>"(boolean_expression)"value</code> Write only one rule per line. <small>value may be a parsed text or a mathematical or time formula, depending on the type of selected Target field. Regular expression syntax</small></small>	<div>[isInGroup(%{00006}, "Group A")]Security Level A [isInGroup(%{00006}, "Group B")]Security Level B</div>	
Numeric or Date-Time field values >	Original estimate (minutes) – [Number] – {00068}	INSERT NUMERIC VALUE
Text-String field values >	Reporter – [User] – %{00006}	INSERT STRING VALUE
<small>Write only one rule per line. The rules will be processed in order. Once a rule is matched, its associated value will be parsed or calculated 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, 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.</small>		

Note that:

- `%{00006}` is field code for **Reporter**
- You could also use field **Creator** (field code `%{00148}`) instead, which is the actual user who created the issue, Field **Reporter** can be edited, while **Creator** can't
- You could use function `"isInRole(string user_name,string role_name, string project_key) : boolean"` to make it dependent on project role. You should use field **Project Key** (field code `%{00018}`) in the third argument

Once configured, the transition will look like this:

Conditions 1

Validators 0

Post Functions 6

The following will be processed after the transition occurs

[Add post function](#)

1. The field **Security level** will be set according to the evaluation of **Summary** against the following set of rules:

[isInGroup(%{Reporter}, "Group A")]Security Level A

[isInGroup(%{Reporter}, "Group B")]Security Level B

Other examples of that function

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 - example
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 - outdated