

# Remove versions selected in a version picker custom field

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## Features used to implement the example

- [Copy parsed text to a field](#)

## Example: Remove versions selected in a version picker custom field

We have a custom field that holds a version value (with Version Picker). As part of certain workflow steps, I'd like the current value to be removed, and the field reset back to "None".

You can use [Copy parsed text to a field](#) and set the field **Text to be parsed and the copied to target field** with the following value `"- %{10800}"` (removing the double quotes), provided **10800** is the **ID** of the version picker custom field you want to clear. What you are doing here is removing (by the leading '-' character) the versions currently selected in **Version Picker custom field**.

Target field:

Versions to be released - [Version Picker (multiple versions)]

Field to be written with the resulting parsed text.

☐ Don't overwrite target field if it's already set.

Parsing Mode:

☒ Basic

Basic mode:

Insert field codes anywhere in the text, and they will be replaced with corresponding field values. Field code formats are `%{nnnn}`, and `%{nnnn.1}` for Cascading Select fields (i = 0 for base level).

☐ Advanced

Advanced mode:

Strings literals are written in double quotes ("This is a string."). Operator '+' is used to concatenate strings, and field codes are like in basic mode, e.g., "Issue key is " + `%{00015}` + ". ". More information at [parser syntax documentation](#).

Text to be parsed and then copied to target field:

[ Line 1 / Col 1 ]

Syntax Specification

Check Syntax

1

`-%{10102}`

Summary - [Text] - `%{00000}`

Insert String Value

Original estimate (minutes) - [Number] - `{00068}`

Insert Numeric Value

- Compose dynamic text by inserting field codes (`%{nnnn}`) that will be replaced with corresponding field values prior to be copied to target field.

- You can reference parent and child values of cascading select fields writing `%{nnnn.0}` for parent value, and `%{nnnn.1}` for child value. Use greater indexes to read multi-level cascading select custom fields.

- You can change reporter, assignee, due date, issue status, priority, resolution, labels, components, fixed versions, affected versions, original estimate, estimated, time spent, and security level by choosing the suitable target field and value to be assigned.

- To assign cascading selects, multi selects, multi checkboxes, components, labels, fixed versions and affected versions you should use comma or semicolon separated values.

- Additionally, fields of type Select list, Radio button, Multi select, Multicheck box, Multi user, Multi groups, Components and Versions can be set through regular expressions: options that matches a regular expression can be set by writing `/(regular_expression)/`, and options that doesn't match a regular expression can be set by writing `/(regular_expression)/`.

- Setting and unsetting individual values in multi-valued fields, leaving the rest untouched, can be achieved simply by inserting a character '+' or '-' preceding the value or the list of values. You can insert more than one '+' / '-' character in a sole setting operation.

- Fields Attachments (only new attachments will be added) and Attachments (all current attachments will be replaced) expect one or more issue keys whose attachments will be copied to current issue.

- You can also use this post-funcion to cast a string into a number.

Once configured the transition looks like this:

The following will be processed after the transition occurs

Add post function

1. The following text parsed in **basic** mode will be copied to **Versions to be released**:

**-%{Versions to be released}**

This feature will be run as user in field **Current user**.

by JWT

## Other examples of that function

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](#)

## Related Usage Examples

- Validation on the value of a Cascading Select field
  - example
  - validator

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 closed

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 creation

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 addresses to watchers list

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

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 are done

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

- custom-field
- Make different fields mandatory depending on the value of a Select List custom field
  - example
  - validator
  - custom-field
- Validate compatible values selection among dependent custom fields
  - example
  - validator
  - custom-field
- Make a custom field mandatory when priority is "Critical" or "Blocker" and issue type is "Incident"
  - example
  - validator
  - custom-field
- Validate a custom field "Story Points" has been given a value in Fibonacci sequence
  - example
  - validator
  - custom-field
- Validate that multi-user picker custom field A does not contain any user in multi-user picker custom field B
  - example
  - validator
  - custom-field
- Make attachment mandatory depending on the value of certain custom field
  - example
  - validator
  - custom-field
- Enforce a field (Select List) to be set when another field (Radio Button) has a certain value (works with any kind of field type)
  - example
  - validator
  - custom-field
- Create a dynamic set of sub-tasks based on checkbox selection with unique summaries
  - example
  - post-function
  - custom-field
  - sub-task
- Total of all story points in an epic
  - example
  - custom-field
  - calculated-field
- Show timeliness of an issue based on two date pickers
  - example
  - custom-field
  - calculated-field
- Add and remove a single or a set of items from multi valued fields
  - example
  - post-function
  - custom-field
  - issue-links
  - sub-task
- Highest value of a custom field among linked issues
  - example
  - custom-field
  - calculated-field
- Google Maps location from address
  - example
  - calculated-field
  - custom-field
- Make certain custom field required in resolve screen only if the resolution was set to "Fixed"
  - example
  - validator
  - custom-field