

Sending a notification when custom field value changes

Question: How to trigger a email when value of custom field is updated?

Answer: Create a notification as shown in the screenshot below:

Notification details

Title* Give your notification a name

Enabled You can disable your configuration temporarily if needed

Audit enabled When checked, Raley will log every sent message under issue's activity tab: Raley Audit

Notification type*

Project*

Issue type*

Event*

Updated fields

JQL filter

Additional JQL criteria the issue(s) must match.

Send via*

TO Comma-separated emails or lists

Do not notify author of the change

CC Comma-separated emails or lists

BCC Comma-separated emails or lists

Subject*

We use JIRA outgoing email queue and configured server to send emails. Make sure it's properly configured and is working

Add message template similar to the example below:

```

#foreach ($item in $issue.lastchange.items)
    #if ($item.fieldId == "CAB" and $item.fromString == "value before" and $item.toString == "value after")
        <pre>
            Hi there,

            User $issue.lastchange.author.displayName has made some changes to <a href="$context.baseurl
/browse/$issue.key">$issue.key</a>

            <table border="1">
                <tr>
                    <th><b>Field</b></th>
                    <th><b>Old value</b></th>
                    <th><b>New value</b></th>
                </tr>
                #foreach ($item in $issue.lastchange.items)
                    <tr>
                        <td>$!item.field</td>
                        <td>$!item.fromString</td>
                        <td>$!item.toString</td>
                    </tr>
                #end
            </table>

            Best,
            Raley
        </pre>
    #end
#end

```

Make a note of the code in line 2 : it shows how to check the customfield value against before and after.