Validation based on the value of a date type project property

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Features used to implement the example

. Boolean validator with math, date-time or text-string terms

Example: Validation based on the value of a date type project property

Actually I've a validation in a transaction based on a projectProperty. The validation is this:

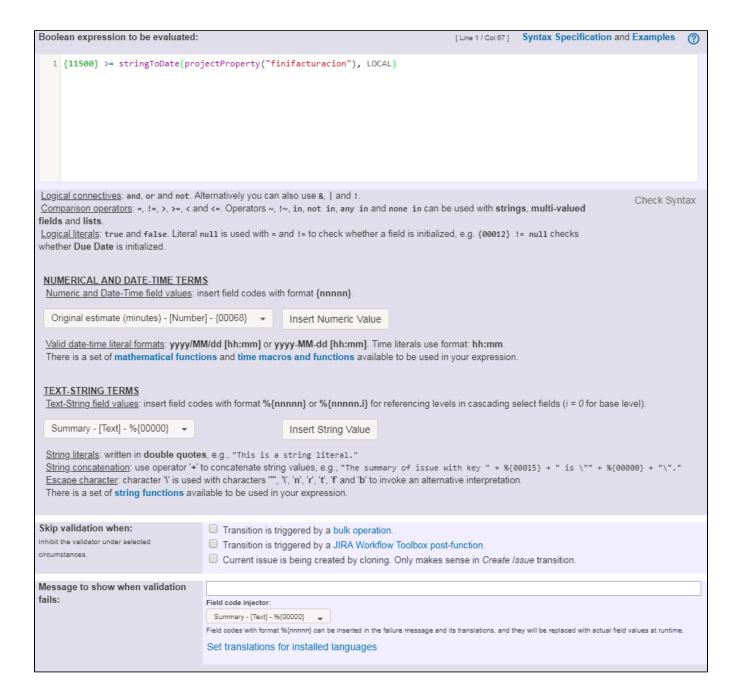
%{11312} >= projectProperty("finifacturacion")

Where %{11312} is a selection date custom field and in the project I've defined the property: {finifacturacion=01/01/2015}.

I would like to use the value of this property in the validation message. How can I do that? I have tried the following string but it does not work:

No es posible modificar los datos de facturación. La fecha tope para hacerlo era el + projectProperty("finifac turacion").

I have included parser function **stringToDate**(string_date, timezone). This function returns the numeric value for string containing a date-time value for a certain timezone. To implement your validation you should use **Boolean validator with math**, **date-time or text-string terms** with the following configuration:



Boolean expression used is: {11500} >= stringToDate(projectProperty("finifacturacion"), LOCAL)

Note that:

- {11500} is code for numeric value of certain Date Picker or Date-Time Picker custom field. This field code depends on each particular Jira instance.
- In this example I have used timezone LOCAL, since I suppose that the literal date-time value in project property finifacturacion should be interpreted in Jira server's local timezone configuration.
- Valid string date-time formats for project properties are: yyyy/MM/dd HH:mm, yyyy-MM-dd HH:mm, yyyy/MM/dd and yyyy-MM-dd, also formats relative to current time like in JQL queries: "w" (weeks), "d" (days), "h" (hours) or "m" (minutes), or format defined at property system j ira.date.time.picker.java.format. In your particular case, you should write your project property like this: {finifacturacion=2015/01/01}

Other examples of that function

Related Usage Examples

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Page: Block or hide a transition for an issue depending on its issue links Page: Block or unblock a transition after an issue rested a specific time

Page: Block transition until all sub-tasks are in a specific status category

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Button) has a certain value (works with any kind of field type)

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Page: If field A is populated then, field B must also be populated

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

Page: Limit valid dates for work logs

Page: Make "Time Spent" field required when there is no time logged in the issue

Page: Make a custom field mandatory when priority is "Critical" or "Blocker" and issue type is "Incident"

Page: Make attachment mandatory depending on the value of certain custom field

Page: Make different fields mandatory depending on the value of a Select List custom field

Page: Make linked issues, sub-tasks and JQL selected issues progress through its workflows

Page: Make parent issue progress through its workflow

Page: Prevent issue creation if another issue with same field value already exists

Page: Reject duplicated file names in attachments

Page: Require at least one sub-task in status "Resolved" or "Closed"

when "Testing required" is selected in Check-Box custom field

Page: Require issue link when resolving as duplicate

Page: Restrict parent issue from closing if it has sub-tasks that were created during a given parent issue status

Page: Restrict sub-task type creation depending on parent issue status Page: Restrict sub-task type creation depending on parent issue type

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Page: Validate a custom field "Story Points" has been given a value in Fibonacci sequence

Page: Validate compatible values selection among dependent custom

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Page: Validation and condition based on time expressions

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Page: Validation on the value of a Cascading Select field

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