

# Make certain custom field required in resolve screen only if the resolution was set to "Fixed"

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## Features used to implement the example

- [Validation based on regular expression](#)

## Example: Make certain custom field required in resolve screen only if the resolution was set to "Fixed"

You can do it using [Validation based on regular expression](#). Let's suppose the field you want to make mandatory is a Select List called "Colour". You can compose a parsed text with virtual field "Issue resolution" and custom field "Colour".

Then you validate the value for matching to a regular expression that describes the allowed values or for not matching to a regular expression that describes forbidden values.

In this particular case it's easier to use the second option. This is the configuration screen for our example:

### Update parameters of the 'Validation based on regular expression' Validator for this transition.

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Field or parsed text to be checked for matching with the regular expression:	<input type="radio"/> Field	Summary
	<input checked="" type="radio"/> Parsed text	<input type="text" value="{00028}&amp;{10300}"/>
Regular expression:	<input type="text" value="Fixed&amp;\s*"/> <small>You can insert field codes into the regular expression that will be replaced with the corresponding field value. <a href="#">Regular expression syntax</a></small>	
Negate validation:	<input checked="" type="checkbox"/> <small>When this option is checked, validation will be satisfied if regular expression is <b>NOT MATCHED</b> by selected field or entered parsed text.</small>	
Message to show when validation fails:	<input type="text" value="To resolve the issue as 'Fixed' you should give a value to field 'Colour'."/>	
Available fields: <small>Copy and paste field codes (e.g. {00001} for issue Description) to the text fields that will be parsed. When parsed all the field codes in the text will be replaced with its value.</small>		

Text to be parsed is:

`{00028}&{10300}`

`Fixed&\s*`

Once configured, the validator will look like this:

**All** **Conditions (1)** **Validators (1)** **Post Functions (5)**

☐ **Add** a new validator to check the input parameters before this transition is executed.

If parsed text "**#Issue resolution##Colour#**" doesn't match the following parsed regular expression: **(Fixed&ls\*)**.  
Message to show when validation fails: **To resolve the issue as 'Fixed' you should give a value to field 'Colour'**.

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## Other examples of that function

Page: [Make "Affects Version/s" mandatory when issue resolution is "Fixed"](#)

Page: [Make a custom field mandatory when Priority is "Critical" or "Blocker"](#)

Page: [Make a custom field mandatory when priority is "Critical" or "Blocker" and issue type is "Incident"](#)

Page: [Make certain custom field required in resolve screen only if the resolution was set to "Fixed"](#)

Page: [Prevent addition of new sub-tasks if the parent issue is in "Resolved" or "Closed" status](#)

Page: [Validation on issue attachments](#)

Page: [Validation on the value of a Cascading Select field](#)

## Related Usage Examples

- [Validate that multi-user picker custom field A does not contain any user in multi-user picker custom field B](#)
  - [example](#)
  - [validator](#)
  - [custom-field](#)
- [Validation on the value of a Cascading Select field](#)
  - [example](#)
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- [Make different fields mandatory depending on the value of a Select List custom field](#)
  - [example](#)
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- [Validate compatible values selection among dependent custom fields](#)
  - [example](#)
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- [Make a custom field mandatory when priority is "Critical" or "Blocker" and issue type is "Incident"](#)
  - [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](#)
- [Validate a custom field "Story Points" has been given a value in Fibonacci sequence](#)
  - [example](#)
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- [Make attachment mandatory depending on the value of certain custom field](#)
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- [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](#)
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- [Show timeliness of an issue based on two date pickers](#)
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- [Add and remove a single or a set of items from multi valued fields](#)
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  - [post-function](#)
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