Date Comparison validator

Validator to allow issues which matches date comparison

To add Date Comparison validator, go to the transition of your workflow, switch to Validators tab and click on Add Validator button.

![Validator tab](image)

<table>
<thead>
<tr>
<th>Triggers</th>
<th>Conditions</th>
<th>Validators</th>
<th>Post Functions</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>0</td>
<td>6</td>
</tr>
</tbody>
</table>

No input parameters checks will be done before this transition is executed.

Add validator

Select JEP - Date Comparison Validator and click Add button

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>JEP - Date Comparison Validator</td>
<td>Validates the issue by comparing specified date field</td>
</tr>
<tr>
<td>JEP - Field has been set validator</td>
<td>Validates that specified field has been set.</td>
</tr>
<tr>
<td>JEP - Parent Issue JQL validator</td>
<td>Validates that parent issue matches given JQL statement</td>
</tr>
<tr>
<td>JEP - Parent Issue's status validator</td>
<td>Validates that parent issue’s status is in one of the specified statuses</td>
</tr>
<tr>
<td>JEP - Subtasks JQL validator</td>
<td>Validates that subtasks of the issue match given JQL statement</td>
</tr>
<tr>
<td>JEP - User in project role validator</td>
<td>Validates that logged in user is in one of the specified project roles</td>
</tr>
</tbody>
</table>

And click on Add button.

Fill the form and click Add.
Add Parameters To Validator

Add required parameters to the Validator.

Date field:  Resolved (Jira field)

Condition:  >

Compare with:  -5d

Skip time part:  

Message:  Issue should be resolved within 5 days

That’s it, the validator is added to the transition.

- **Date field**: Pick a date or datetime field. It can be either a Jira field or a custom field.
- **Condition**: Pick a condition: less than, less than or equals, equals, not equals, greater than, greater than or equals
- **Compare with**: This field can either be a hard coded date/datetime string or a relative time string.
  - **date** should match **yyyy-MM-dd** pattern, e.g. 2019-09-27
  - **datetime** should match **yyyy-MM-dd HH:mm** pattern, e.g. 2019-09-27 13:45
  - **time string** should be like 5d 4h, 8h 30m, ...
- **Skip time part**: Enable if you do not want to compare only date part. Time parts become 00:00:00
- **Message**: If you want you can customize the error message

Please do not forget to publish the workflow.