## Description

The view is only affected if a custom filter is applied. If there's no filter applied the view works as expected.

### Steps to reproduce

1. Open the gantt view.
2. Modify and apply the filter.
3. Edit an issue with the right click menu

### Result

The view switches to the issues list view

### Expected result

The view stays on the gantt view

### Related issues:

Related to Redmine - Defect # 31831: Back url parse in validation

### Associated revisions

**Revision 18322 - 2019-06-29 07:28 - Go MAEDA**

View switches from gantt to list after editing an issue (#31552).

Patch by Mizuki ISHIKAWA.

**Revision 18324 - 2019-06-30 07:37 - Go MAEDA**

Merged r18322 from trunk to 4.0-stable (#31552).

### History

**#1 - 2019-06-13 09:04 - Go MAEDA**

- Status changed from New to Confirmed

**#2 - 2019-06-27 08:35 - Mizuki ISHIKAWA**

I have confirmed that the changes below fix this problem.

diff --git a/app/controllers/application_controller.rb b/app/controllers/application_controller.rb
class ApplicationController < ActionController::Base

begin
  uri = URI.parse(back_url)
  uri = URI.parse(URI.encode(back_url))
  rescue URI::InvalidURIError
    return false
  end

However, I am concerned that this change will cause other problems. ApplicationController#validate_back_url is a method that includes security changes(#19577), so it needs to be corrected carefully.

#3 - 2019-06-27 09:13 - Mizuki ISHIKAWA
- File add-back-url-parameter.patch added

I think that the patch attached is better than the correction method suggested in #31552#note-2.

The issues/_list also make the back_url parameter in the same way.
The same problem occurred with the calendar, so we fix it together.

#4 - 2019-06-29 07:23 - Go MAEDA
- Target version set to 4.0.5

Mizuki ISHIKAWA wrote:

  The issues/_list also make the back_url parameter in the same way.

source:tags/4.0.4/app/views/issues/_list.html.erb#L5 and source:tags/4.0.4/app/views/timelog/_list.html.erb#L2.

Setting the target version to 4.0.5.

#5 - 2019-06-29 07:29 - Go MAEDA
- Status changed from Confirmed to Resolved
- Assignee set to Go MAEDA

Committed the patch. Thank you all for reporting and fixing this issue.

#6 - 2019-06-30 07:38 - Go MAEDA
- Status changed from Resolved to Closed
- Resolution set to Fixed

#7 - 2019-08-01 10:51 - Go MAEDA
- Related to Defect #31831: Back url parse in validation added

**Files**

<table>
<thead>
<tr>
<th>File Name</th>
<th>Size</th>
<th>Date</th>
<th>Author</th>
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<tbody>
<tr>
<td>gantt_switch_to_list_issue.webm</td>
<td>179 KB</td>
<td>2019-06-11</td>
<td>Bernhard Rohloff</td>
</tr>
<tr>
<td>add-back-url-parameter.patch</td>
<td>1.41 KB</td>
<td>2019-06-27</td>
<td>Mizuki ISHIKAWA</td>
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