**Redmine - Feature #38301**

**Multiple issue ids in "Related to" filter**

2023-02-25 07:42 - Ko Nagase

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<th>Start date:</th>
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<td>Priority:</td>
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<td>Target version:</td>
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**Description**

Multiple tickets can be specified in the "Parent Task" at a custom query.

Feature [30482](#30482) Multiple issue ids in "Parent task" filter

Similarly, this patch enables multiple tickets to be specified in the "Related To" field.

(We (Tomoko Shimizu, Ko Nagase and Takashi Kato) created this patch in Japan Redmine Patch Meetup 30th ([https://redmine.patch.connpass.com/event/274438/](https://redmine.patch.connpass.com/event/274438/)) event.)

**Associated revisions**

**Revision 22156 - 2023-03-25 07:27 - Go MAEDA**

Multiple issue ids in "Related to" filter (#38301).

Patch by Tomoko Shimizu, Ko Nagase, and Takashi Kato.

**Revision 22256 - 2023-06-21 08:05 - Go MAEDA**

Fix SQL error when passing invalid value to "Related to" filter (#38301).

**History**

#2 - 2023-03-01 15:28 - Go MAEDA
- Target version set to Candidate for next major release

#3 - 2023-03-13 09:26 - Go MAEDA
- Target version changed from Candidate for next major release to 5.1.0

Setting the target version to 5.1.0.

#4 - 2023-03-25 07:27 - Go MAEDA
- Status changed from New to Closed
- Assignee set to Go MAEDA

Committed the patch. Thank you for improving Redmine.

#5 - 2023-03-28 02:39 - Go MAEDA
- Tracker changed from Patch to Feature

#6 - 2023-06-12 07:43 - Go MAEDA
- File 38301-fix-sql-error-when-invalid-value-is-passed.patch added
- Status changed from Closed to Reopened

After r22156, the filter raises an exception when an invalid value like 'ABC' is passed ([Related to] [is] [ABC]). This problem is caused by the generation of IN clauses that do not contain values like this: IN ()

(0.3ms) SELECT COUNT(*) FROM `issues` INNER JOIN `projects` ON `projects`.id = `issues`.project_id` INNER JOIN `issue_statuses` ON `issue_statuses`.id = `issues`.status_id WHERE ((projects.status <> 9) AND projects.id IN ('issues'.id))
The attached patch fixes the issue by returning no results when the value contains no issue number. This is the same behavior as before r22156.

#7 · 2023-06-21 08:05 · Go MAEDA

- Status changed from Reopened to Closed

Fixed the issue described in [note-6](#note-6) in r22256.

### Files

<table>
<thead>
<tr>
<th>Files</th>
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<tr>
<td>2023-02-25-issue-relation-filter.patch</td>
<td>2.41 KB</td>
<td>2023-02-25</td>
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