

# Redmine - Defect #34743

## Hooks for queries helper

2021-02-14 08:06 - Alexander Meindl

<b>Status:</b> New	<b>Start date:</b>
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 0%
<b>Category:</b> Hook requests	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b> Candidate for next major release	<b>Affected version:</b>
<b>Resolution:</b>	
<b>Description</b>	
<p>Plugin developers very often overwrite queries helper <i>column_value</i> and <i>column_content</i>.</p> <p>The problem is, that there two ways to overwrite it: <i>prepend</i> and <i>alias_method</i>. There is a conflict if one plugin uses <i>prepend</i> and the other plugin uses <i>alias_method</i> for the same method.</p> <p>More and more plugins do not work together because of this reason. Because of this, there should be a better way to solve this wish to overwrite.</p> <p>I added a patch to introduce two hooks, which could be used by plugin develops. With this approach there is no need for overwriting this method anymore.</p>	

### History

#### #1 - 2021-02-15 02:53 - Go MAEDA

Alexander Meindl wrote:

| *Plugin developers very often overwrite queries helper column\_value and column\_content.*

Could you show me some plugins that do that?

#### #2 - 2021-02-15 06:36 - Alexander Meindl

Hi Go MAEDA,

thanks for responding.

Here is a list of some plugins which overwrites query helper methods:

- [redmine multiprojects issue](#)
- [redmine checklists](#)
- [additional tags](#) (with conflict [issue](#) for more information)
- [redmine contacts helpdesk](#)
- [redmineup tags](#)

#### #3 - 2021-02-18 14:19 - Go MAEDA

- Target version set to Candidate for next major release

Hi Go MAEDA

Can anything be done to bring forward the integration of this patch? This has the potential to solve a fairly sizable problem hampering plugin developers, and users of those plugins alike.

Quickly perusing what is listed in version:"Candidate for next major release" and it seems like many enhancements simply go there to die, numerous patches are 5+ years old. Please do reconsider whether this solution can be safely implemented within the next minor release.

## Files

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queries_helper.patch	3.87 KB	2021-02-14	Alexander Meindl
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