

## Redmine - Patch #8757

### Add hook for bulk edit post-save state

2011-07-06 23:40 - Ramesh Nair

<b>Status:</b>	New	<b>Start date:</b>	2011-07-06
<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>			
<b>Description</b> <p>There is a hook which gets invoked just after an individual issue gets updated, which allows for plugins to perform any post-save actions. There ought to be a similar hook for when a number of issues have been updated via the bulk-editing process. I've patched the core code to enable such a hook - `controller_issues_bulk_edit_after_save`.</p> <p>Patch available at <a href="https://github.com/7citylearning/redmine/commit/f88c6ca01e89246b5bcd62fa26cc651ee33ba212">https://github.com/7citylearning/redmine/commit/f88c6ca01e89246b5bcd62fa26cc651ee33ba212</a></p>			
<b>Related issues:</b>			
Has duplicate Redmine - Feature #25454: Add bulk edit after save hook		Closed	
Has duplicate Redmine - Feature #29897: hook: controller_issues_bulk_edit_aft...		Closed	
Has duplicate Redmine - Patch #5714: Request for controller_issues_bulk_edit_...		Closed	2010-06-20

### History

#### #1 - 2011-07-07 11:18 - Etienne Massip

- Category changed from Issues to Plugin API

#### #2 - 2015-03-05 15:23 - An Phan

+1. Some of the webhook plugins out there is not complete because of this hook missing, for example [Redmine Webhook](#). I've no idea why this takes so long to be merged. There was even a patch 4 years ago: [#5714](#). I mean, how hard can it be to add this one liner into issues\_controller.rb?

```
call_hook(:controller_issues_bulk_edit_after_save, { :params => params, :issue => issue, :journal => journal })
```

#### #3 - 2015-04-25 03:50 - Hiroshi Miura

+1. To improve user productivity with webhook or other plugins, and chat platforms such as hipchat, slack, kandan and hubot.

#### #4 - 2016-04-22 22:51 - Adam Pfeiffer

I absolutely need this as well. It does seem to be a simple change that should have been there from the beginning. I will modify my code locally to make sure this works with my plugin.

THanks

#### #5 - 2016-07-11 20:33 - Joel SCHAAL

+1

I would like to see that change in the next version.

Is this change too risky or too dirty ?  
Does it need to be adapted before acceptance ?

#### #6 - 2016-08-29 00:29 - Naoki Yoshida

+1

#### #7 - 2016-08-29 06:25 - Toshi MARUYAMA

- Category changed from Plugin API to Hook requests

#### #8 - 2017-03-23 13:55 - Tobias Böhm

- File issues\_controller\_bulk\_update\_after\_save\_hook.patch added

I just created a patch for this issue that applies to the current master code base. Please find it attached.

**#9 - 2017-04-21 09:43 - Toshi MARUYAMA**

- Related to Feature #25454: Add bulk edit after save hook added

**#10 - 2017-04-25 09:51 - Serghei Zagorinyak**

This patch is wrong.

Implemented this way, if an exception is raised within `bulk_edit_after_save` it will prevent succeeding issues from being saved while they should be processed and only the problematic issue should be rejected.

**#11 - 2017-04-25 21:18 - Tobias Böhm**

You are right, exceptions raising from the hook are not handled. But this applies also to the already existing hook `:controller_issues_bulk_edit_after_save`. If an exception is raised there, all following issues will not be processed.

This should be addressed for the whole process (before-hook, save, after-hook) or loop at once, I guess, in a separate issue and patch.

**#12 - 2017-04-26 10:20 - Serghei Zagorinyak**

Tobias Böhm wrote:

You are right, exceptions raising from the hook are not handled. But this applies also to the already existing hook `:controller_issues_bulk_edit_after_save`. If an exception is raised there, all following issues will not be processed.

This should be addressed for the whole process (before-hook, save, after-hook) or loop at once, I guess, in a separate issue and patch.

Yes, didn't notice that first. Hope this will be fixed someday.

**#13 - 2017-04-27 11:54 - Toshi MARUYAMA**

- Related to deleted (Feature #25454: Add bulk edit after save hook)

**#14 - 2017-04-27 11:54 - Toshi MARUYAMA**

- Has duplicate Feature #25454: Add bulk edit after save hook added

**#15 - 2018-11-03 15:21 - Julián Maestri**

- File `controller_issues_bulk_edit_after_save.patch` added

Patch based on redmine v3.4.6

To avoid the problems with stopping the bulk update if something fails on the hook, iterate over the saved issues after saving them.

**#16 - 2018-11-03 15:29 - Marius BĂLTEANU**

- Has duplicate Feature #29897: hook: `controller_issues_bulk_edit_after_save` added

**#17 - 2018-11-03 22:33 - Go MAEDA**

- Has duplicate Patch #5714: Request for `controller_issues_bulk_edit_after_save` hook added

**#18 - 2018-11-21 08:16 - Jethro Yu**

+1

I am modifying a plugin that reads journal of bulk edit issues, too.

[https://github.com/jcppk/kk/redmine\\_hipchat/commit/45d740de41bcaa68f64d5def16a9367e6291ed8b#diff-a7f255c397e668f358fc183f6802c3f3R25](https://github.com/jcppk/kk/redmine_hipchat/commit/45d740de41bcaa68f64d5def16a9367e6291ed8b#diff-a7f255c397e668f358fc183f6802c3f3R25)

Julián Maestri wrote:

Patch based on redmine v3.4.6

To avoid the problems with stopping the bulk update if something fails on the hook, iterate over the saved issues after saving them.

**#19 - 2019-01-28 18:30 - Julián Maestri**

Any chance for this to be included in the roadmap? at least as Unplanned?

**#20 - 2024-09-14 10:21 - Marco Descher**

+1 still waiting

Files

issues_controller_bulk_update_after_save_hook.patch	650 Bytes	2017-03-23	Tobias Böhm
controller_issues_bulk_edit_after_save.patch	1.08 KB	2018-11-03	Julián Maestri