redmineorg-copy202205 - Vote #70281

Add hook for bulk edit post-save state

2022/05/09 15:42 - Admin Redmine

:	New	:	2011/07/06	
:		:		
:		:	0%	
:	Hook requests_54	:	0.00	
:		:	0.00	
Redmineorg_URL:	https://www.redmine.org/issues/8757	status_id:	1	
category_id:	54	tracker_id:	3	
version_id:	0	plus1:	5	
issue_org_id:	8757	affected_version:		
author_id:	2880	closed_on:		
assigned_to_id:	0	affected_version_id:		
comments:	19			

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.

Patch available at https://github.com/7citylearning/redmine/commit/f88c6ca01e89246b5bcd62fa26cc651ee33ba212

journals

+1. Some of the webhook plugins out there is not complete because of this hook missing, for example "Redmine Webhook":
https://github.com/suer/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 })@

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

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

+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 ?

+1

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

it attached.

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.

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.

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.

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.

+1

I am modifying a plugin that reads journal of bulk edit issues, too.
https://github.com/jcppkkk/redmine_hipchat/commit/45d740de41bcaa68f64d5def16a9367e6291ed8b#diff-a7f255c397e668f3
58fc183f6802c3f3R25
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.

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

related_issues

duplicates,Closed,25454,Add bulk edit after save hook
duplicates,Closed,29897,hook: controller_issues_bulk_edit_after_save
duplicates,Closed,5714,Request for controller_issues_bulk_edit_after_save hook

#1 - 2022/05/10 17:18 - Admin Redmine

- *Hook requests_54*