

Redmine - Feature #35178

Make adding project settings tabs easier

2021-04-28 17:19 - Felix Schäfer

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Code cleanup/refactoring	Estimated time:	0.00 hour
Target version:			
Resolution:			
Description			
<p>Currently it is quite cumbersome to add a tab to the projects settings. It is necessary to patch the ProjectsHelper and override the project_settings_tabs, which can be dangerous if the behaviour of the checks in the method change and patching helpers can lead to problems due to load orders.</p> <p>I would suggest to at least extract the list of tags from the method to a constant like for the CustomFieldsHelper::CUSTOM_FIELDS_TABS list. This would have the added benefit that it would not be necessary to duplicate any logic from the project_settings_tabs to a plugin if needed.</p>			

History

#1 - 2021-04-28 17:21 - Holger Just

- Description updated

#2 - 2021-04-28 17:22 - Felix Schäfer

Note: another solution than the constant as for the custom fields tabs would be ok too if someone comes up with a better solution. I mentioned the custom fields tabs as this is an already existing pattern in Redmine and would be a good first improvement.

#3 - 2022-07-19 16:49 - Lorenzo Meneghetti

Felix Schäfer wrote:

Currently it is quite cumbersome to add a tab to the projects settings. It is necessary to patch the ProjectsHelper and override the project_settings_tabs, which can be dangerous if the behaviour of the checks in the method change and patching helpers can lead to problems due to load orders.

Yes, I agree. Same root cause of [#34743](#). `prepend` an `alias_method` conflicts very often when used together. Could be solved with a new hook also?

#4 - 2022-07-20 01:48 - Go MAEDA

Felix, does Planio already have a patch?

#5 - 2022-07-21 17:46 - Felix Schäfer

We do not have a patch for this.