

Redmine - Defect #5932

hook for :view_repositories_show_contextual is incomplete

2010-07-21 17:30 - Arnaud Martel

Status:	Reopened	Start date:	2010-07-21
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Plugin API	Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:			
<p>Description</p> <p>I wrote a plugin to add new commands in repository views (upload files, create directory and delete file/directory) and I noticed that :view_repositories_show_contextual hook lacks of 2 context parameters:</p> <ul style="list-style-type: none">• path• revision <p>As a "workaround", I patched the views (show.rhtml, entry.rhtml, changes.rhtml and annotate.rhtml) to replace:</p> <pre><%= call_hook(:view_repositories_show_contextual, { :repository => @repository, :project => @project }) %></pre> <p>with</p> <pre><%= call_hook(:view_repositories_show_contextual, { :repository => @repository, :project => @project, :path => @path, :revision => @rev }) %></pre> <p>but it would be better if included in the next release of Redmine...</p>			

History

#1 - 2010-07-21 22:20 - Holger Just

As you can see in [one of my plugins](#) (line 15), you can get these variables today without having to patch the hook calls.

#2 - 2010-07-21 23:12 - Arnaud Martel

- Status changed from New to Resolved

Many thanks!!! I didn't know how to do that and I really like your solution: I will undo my patches ASAP!!!

#3 - 2010-07-23 00:15 - Holger Just

- Status changed from Resolved to Closed
- Resolution set to Wont fix

#4 - 2010-07-25 03:19 - Jean-Baptiste Barth

- Category set to Plugin API
- Status changed from Closed to Reopened
- Affected version (unused) set to devel
- Resolution deleted (Wont fix)

I disagree... Many things are accessible through context[:controller] but it's not the right way to go for me. Hooks should provide instance variables directly so plugin developers don't have to do hacky things like instance_variable_get. Else, with this argument, we could remove nearly any context variables passed to the hooks ;)

It makes me think of using .send() to bypass object privacy: possible, but not so good in most cases.

Is there a particular reason why we should refuse adding those variables ? Maybe something I missed..