

ChiliProject - Bug # 481: URLs for plugin assets do not contain computed rails_asset_id

Status:	Open	Priority:	Normal
Author:	Gregor Schmidt	Category:	Plugin API
Created:	2011-06-17	Assignee:	
Updated:	2011-06-17	Due date:	
Remote issue URL:			
Affected version: 1.4.0			
Description: When using the Rails helpers			
* image_path			
* image_tag			
* javascript_include_tag			
* stylesheet_link_tag			
with the @:plugin@ option, the generated URLs miss the @?1234321@ part - the so called @rails_asset_id@. This is only happening, when ChiliProject is deployed under a path other than @/@.			
The reason for that is, that the computed asset id is build based on the mtime of the asset. But this mtime cannot be computed, since the asset path already contains the @relative__url_root@ (see "Redmine #3935": http://www.redmine.org/issues/3935).			
I have a plugin that adds tests for this case and fixes the code to correctly attach an asset id. The plugin may be found at https://github.com/finnlabs/chiliproject_proper_plugin_assets .			
I propose to port the changes in the plugin to the engines plugin. Though I am not sure, if it is possible to also port the tests. Before doing so, I would like to get some feedback, which way to go.			
This bug is most likely present in all versions since Redmine 1.0.2.			

History

2011-06-17 03:11 pm - Gregor Schmidt

If the rails asset id is set via ENV['RAILS_ASSET_ID'] it is correctly added to the URL.

2011-06-17 03:20 pm - Gregor Schmidt

Also - the implementation in that plugin is super hacky and heavily depends on implementation details of Rails' AssetTagHelper.