

Redmine - Feature #3021

Extend search with plugins

2009-03-22 10:15 - Chaoqun Zou

<b>Status:</b>	Closed	<b>Start date:</b>	2009-03-22
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Plugin API	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Resolution:</b>	Duplicate		
<b>Description</b> For now the search scope in search controller can't be extended by plugins.  See ln51 in search_controller.rb  <code>@object_types = %w(issues news documents changesets wiki_pages messages projects)</code>  So if there is a plugin_hook which let plugin add object_types to above, the plugin can easily integrated their search function into redmine's search page.			
<b>Related issues:</b> Is duplicate of Redmine - Feature #3936: configurable list of models to inclu... <div>Closed2009-09-28</div>			

History

#1 - 2009-03-22 13:36 - Markus Knittig

That's not a job for a hook, but yes, this should be extendable...

#2 - 2009-03-22 13:53 - Jean-Philippe Lang

- Subject changed from Need a plugin\_hook which can let plugin to extend redmine's search scope to Extend search with plugins

#3 - 2010-04-21 21:52 - Eric Thomas

Any update to this?

#4 - 2010-09-03 15:18 - Gonzalo Fernández-Victorio

As of version 1.0.0.stable I have managed to incorporate search to a plugin with the following changes:

- 1. Provide search scope in the controller. For example for EzPlugin I had to write

```
class EzfaqController < ApplicationController
[...]  
  default_search_scope :faqs  
[...]
```

- 2. Provide ability to search in the model (In EzPlugin it's already in the plugin)

```
class Faq < ActiveRecord::Base
[...]  
  acts_as_searchable :columns => ["#{table_name}.question", "#{table_name}.answer"],  
                      :include => [:project]  
[...]
```

- 3. Register the plugin in Redmine search (libs/redmine.rb)

```
Redmine::Search.map do |search|
[...]  
  search.register :faqs  
[...]
```

**#5 - 2010-10-25 17:00 - Eric Davis**

- Assignee deleted (*Eric Davis*)

**#6 - 2010-12-21 05:56 - Mischa The Evil**

- Status changed from *New* to *Closed*

- Resolution set to *Duplicate*

Closed as being a duplicate of the (implemented) issue [#3936](#).