

Redmine - Defect #7104

Accessing core Setting.* values in a plugin's init causes the plugin's settings to not load

2010-12-13 19:12 - Robert Chady

Status:	New	Start date:	2010-12-13
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Plugin API	Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:			

Description

If you access a core value from Setting, such as `host_name` from a plugin's `init.rb`, then the plugin's settings will not be properly loaded.

To reproduce, create a simple plugin that does something like:

```
myurl = Setting.host_name
```

and then add in some settings

```
settings :default => {  
'myvar' => 'myval'  
, :partial => 'settings/mysettings'
```

And then try to access the configure page from Administration / Plugins. You can also go in to the console and try to access `Setting.plugin_#{your_plugin_name}` here -- you will see it is not available. Meanwhile, all aspects of your plugin work fine, other than the settings and anything that tries to reference the settings.

History

#1 - 2010-12-15 23:39 - Jean-Baptiste Barth

- Assignee deleted (*Jean-Philippe Lang*)

- Priority changed from High to Normal

Somehow discussed in the forum: <http://www.redmine.org/boards/3/topics/16587>. I ended up not accessing Setting directly in my `init.rb` ([commit](#))

I admit it's annoying but don't think it's "high" priority since core functionalities are not concerned.

Plus accessing "Setting" values in `init.rb` may not be a good idea if you want to put your plugin in a fresh redmine install (`db:migrate` would fail as the table is empty IIRC).