Redmine - Defect #16258

Testing redmine with plugins. Redmine::Plugin.clear looks suspicious.

2014-03-06 16:17 - Kirill Smirnov

Status: Closed

Priority: Normal

Assignee: Jean-Philippe Lang

Category: Plugin API Estimated time: 0.00 hour

Target version:

Resolution: Fixed Affected version:

Description

We add several plugins to redmine code base and start running tests. Since some plugins intentionally break vanilla redmine logic a couple of tests fails. It looks confusing.

Start date:

Due date:

% Done:

0%

To avoid that failures we patched redmine to skip tests if specific plugins are loaded. Unfortunately it does not work for functional tests, because of this piece of code: test/functional/admin controller test.rb:105

```
def test_no_plugins
  Redmine::Plugin.clear

get :plugins
  assert_response :success
  assert_template 'plugins'
end
```

The method Redmine::Plugin.clear looks suspicious: it clears hash of installing plugins without really unloading them. Plugin is loaded but every other class believes it does not.

It is a defect or behaviour by design?

Associated revisions

Revision 12987 - 2014-03-21 02:06 - Jean-Philippe Lang

Don't clear plugins in tests (#16258).

Revision 12988 - 2014-03-21 02:12 - Jean-Philippe Lang

Don't clear plugins in tests (#16258).

History

#1 - 2014-03-21 02:07 - Jean-Philippe Lang

- Assignee set to Jean-Philippe Lang

This is the expected behaviour, this method is for testing purpose and does not unload plugins indeed.

See the source comments: $\underline{source:/tags/2.5.0/lib/redmine/plugin.rb\#L110}$

The call to the method in this test is removed in $\underline{r12987}$, let me know if it solves your issue.

#2 - 2014-03-21 02:12 - Jean-Philippe Lang

- Status changed from New to Needs feedback

Other calls to Redmine::Plugin.clear are removed from tests in r12988.

#3 - 2014-03-21 10:17 - Kirill Smirnov

The patches 12987 and 12988 really solve our issue, thank you!

#4 - 2021-07-24 04:00 - Go MAEDA

- Status changed from Needs feedback to Closed
- Resolution set to Fixed

2025-06-30 1/2

Kirill Smirnov wrote:

The patches 12987 and 12988 really solve our issue, thank you!

Closing this issue.

2025-06-30 2/2