

Redmine - Patch #25265

QueriesController can not handle subclass of IssueQuery

2017-03-06 08:09 - Haihan Ji

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Jean-Philippe Lang	% Done:	0%
Category:	Issues filter	Estimated time:	0.00 hour
Target version:	4.1.0		
Description			
<p>I have a PivotQuery, it's a subclass of IssueQuery. But Query don't think it is subclass of himself. So, r15635 let my plugin down.</p> <p>I changed QueriesController to fix it.</p> <p>OLD CODE:</p> <pre>def query_class Query.get_subclass(params[:type] 'IssueQuery') end</pre> <p>New Code</p> <pre>def query_class get_query_class(params[:type] 'IssueQuery') end def get_query_class(class_name) klass = nil begin klass = class_name.to_s.classify.constantize rescue # invalid class name end unless klass && klass.new.is_a?(Query) klass = nil end klass end</pre>			

Associated revisions

Revision 18754 - 2019-10-19 12:13 - Jean-Philippe Lang

Fixed that QueriesController can not handle subclass of IssueQuery (#25265).

History

#1 - 2017-03-08 04:56 - Haihan Ji

Maybe `klass < Query` is better than `klass && klass.new.is_a?(Query)`.

#2 - 2017-03-08 22:46 - Jean-Philippe Lang

We should be able to fix `get_subclass` instead:

Index: lib/redmine/subclass_factory.rb

```
-----
--- lib/redmine/subclass_factory.rb      (revision 16379)
+++ lib/redmine/subclass_factory.rb      (working copy)
@@ -29,7 +29,7 @@
     rescue
```

```
      # invalid class name
      end
-     unless subclasses.include? klass
+     unless descendants.include? klass
        klass = nil
      end
      klass
```

Would it work for you?

#3 - 2019-09-06 10:25 - Alexander Meindl

Hi Jean-Philippe,

your suggested change would be fix problems for some plugins, which I maintain. It would be nice to get this change in a upcoming release.

#4 - 2019-09-06 13:01 - Go MAEDA

- Assignee set to Jean-Philippe Lang

- Target version set to 4.1.0

#5 - 2019-10-19 12:13 - Jean-Philippe Lang

- Status changed from New to Closed

#6 - 2020-02-27 12:18 - Alexander Meindl

This change is only available in trunk, but not in Branch 4.1-stable - as this issue shows. Can we get this to 4.1-stable branch?

#7 - 2020-02-27 12:47 - Marius BĂLTEANU

Alexander Meindl wrote:

This change is only available in trunk, but not in Branch 4.1-stable - as this issue shows. Can we get this to 4.1-stable branch?

It is already on 4.1-stable branch, pleasee [source:branches/4.1-stable/lib/redmine/subclass_factory.rb#L34](https://source.branches/4.1-stable/lib/redmine/subclass_factory.rb#L34).

#8 - 2020-02-27 12:58 - Alexander Meindl

You are right! Sorry for bothering you about this.