Redmine - Patch #32436
Add support for grouping by issue on timelog view
2019-11-08 08:48 - Kouhei Sutou

We can view how many hours we spend for the target issue and its child issues in timelog view (/projects/${PROJECT}/time_entries?set_filter=1&f[]]=issue_id&op[issue_id]=~&v[issue_id][]]=${ISSUE_ID}).

If we can group by issue, we can confirm how many hours we spend for each issue in the view easily. It's useful to analysis which issue was heavy.

The attached patch implements this feature.

Associated revisions
Revision 19063 - 2019-11-10 08:56 - Jean-Philippe Lang
Add support for grouping by issue on timelog view (#32436).

Patch by Kouhei Sutou.

Revision 19064 - 2019-11-10 08:57 - Jean-Philippe Lang
Merged r19063 to 4.1-stable (#32436).

Revision 19078 - 2019-11-16 11:25 - Jean-Philippe Lang
Reverts r19064 (#32436).

Revision 19092 - 2019-11-20 16:07 - Jean-Philippe Lang
Fixes the assertion so that it doesn't rely on the display order (#32436).

Patch by Kouhei Sutou.

History
#1 - 2019-11-09 10:50 - Go MAEDA
- File spent-time-group-by-issue@2x.png added
- Target version set to 4.1.0

This is a nice improvement. Setting the target version to 4.1.0.
#2 - 2019-11-10 08:57 - Jean-Philippe Lang
- Status changed from New to Closed
- Assignee set to Jean-Philippe Lang

Committed, thanks.

#3 - 2019-11-10 13:25 - Marius BALTEANU
- Status changed from Closed to Reopened

A test fails on Postgresql (because of the #32404):

```
Failure:
TimelogControllerTest#test_index_grouped_by_issue [/builds/redmine-org/redmine/test/functional/timelog_controller_test.rb:1429]:
--- expected
+++ actual
@@ -1 +1 @@
-"Bug #1: Cannot print recipes"
+"Bug #3: Error 281 when updating a recipe"

bin/rails test test/functional/timelog_controller_test.rb:1422
```

Until we fix that issue, I think it is good enough to rewrite the test added in r19063 as following:

```
diff --git a/test/functional/timelog_controller_test.rb b/test/functional/timelog_controller_test.rb
index 9c0b958b99..d2f6c94640 100644
--- a/test/functional/timelog_controller_test.rb
+++ b/test/functional/timelog_controller_test.rb
@@ -1426,10 +1426,6 @@
     assert_equal "Bug #1: Cannot print recipes", target_element.text
-    assert_select target_element, '+ span.count', :text => '2'
+    assert_select 'tr.group span.name', :text => "Bug #1: Cannot print recipes"
   end
end
```

#4 - 2019-11-10 22:13 - Kouhei Sutou

Does the following also work on PostgreSQL?

```
index 9c0b958b99..d2f6c94640 100644
```

2020-04-16
--- a/test/functional/timelog_controller_test.rb
+++ b/test/functional/timelog_controller_test.rb
@@ -1426,10 +1426,8 @@ class TimelogControllerTest < Redmine::ControllerTest
   }
   assert_response :success

- assert_select 'tr.group span.name' do |elements|
-   target_element = elements[1]
-   assert_equal 'Bug #1: Cannot print recipes', target_element.text
-   assert_select target_element, '+ span.count', :text => '2'
++ assert_select 'tr.group span.name', :text => 'Bug #1: Cannot print recipes' do
++   assert_select '+ span.count', :text => '2'
   end
end
end

#5 - 2019-11-13 14:34 - Marius BALTEANU

Kouhei Sutou wrote:

Does the following also work on PostgreSQL?

 [...] 

From my point of view, it is not so important to validate the group count number in this case.

#6 - 2019-11-13 23:07 - Kouhei Sutou

I don’t have strong opinion for this. I’m OK without assertion for count.

#7 - 2019-11-16 11:25 - Jean-Philippe Lang
- Target version changed from 4.1.0 to 4.2.0

#8 - 2019-11-20 09:20 - Yuichi HARADA

Kouhei Sutou wrote:

Does the following also work on PostgreSQL?

 [...] 

TimelogControllerTest passed after applying the #32436-4 patch.

-- Before: trunk(r19089) --

$ RAILS_ENV=test bundle exec rake db:migrate:reset
TimelogControllerTest#test_index_grouped_by_issue [test/functional/timelog_controller_test.rb:1429]:
--- expected
+++ actual
@@ -1 +1 @@
-"Bug #1: Cannot print recipes"
+"Bug #3: Error 281 when updating a recipe"

Finished in 19.580212s, 5.2604 runs/s, 16.1387 assertions/s.
103 runs, 316 assertions, 1 failures, 0 errors, 0 skips

-- After: Apply #32436-4 patch --

TimelogControllerTest#test_index_grouped_by_issue [test/functional/timelog_controller_test.rb:1429]:
--- expected
+++ actual
@@ -1 +1 @@
-"Bug #1: Cannot print recipes"
+"Bug #3: Error 281 when updating a recipe"

Finished in 21.153100s, 4.8693 runs/s, 14.9387 assertions/s.
103 runs, 316 assertions, 0 failures, 0 errors, 0 skips

#9 - 2019-11-20 16:08 - Jean-Philippe Lang
- Status changed from Reopened to Closed

Kouhei Sutou wrote:

Does the following also work on PostgreSQL?

Thanks, the assertion is better like this as it doesn't rely on the display order. It's committed.