

Redmine - Defect #40683

InlineAutocompleteSystemTest#test_inline_autocomplete_for_issues_with_double_hash_keep_syntax failure after #40237 fix

2024-05-12 16:05 - Ko Nagase

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Text formatting	Estimated time:	0.00 hour
Target version:		Affected version:	5.0.8
Resolution:	Fixed		

Description

After [#40237](#) (Error in autocomplete (` ActionController::BadRequest (Invalid query parameters: invalid %-encoding (%))`)) patch was merged, following [#38852](#) (## issue syntax is not kept when selecting an issue from the inline autocomplete) patch's system test seems to start failing.

```
def test_inline_autocomplete_for_issues_with_double_hash_keep_syntax
  log_user('admin', 'admin')
  visit 'projects/ecookbook/issues/new'

  fill_in 'Description', :with => '##Closed'

  within('.tribute-container') do
    assert page.has_text? 'Bug #12: Closed issue on a locked version'
    assert page.has_text? 'Bug #11: Closed issue on a closed version'
    assert page.has_text? 'Bug #8: Closed issue'
  end
end
```

Before [#40237](#) fix, controller side couldn't receive after # parameter in the url,

- JavaScript sends url: /issues/auto_complete?project_id=ecookbook&q=#Close
- Controller receives url/params:

```
Started GET "/issues/auto_complete?project_id=ecookbook&q=" for 127.0.0.1 at 2024-05-12 22:41:35 +0900
Processing by AutoCompletesController#issues as */*
Parameters: {"project_id"=>"ecookbook", "q"=>""}
[]
```

but after [#40237](#) fix, controller side can receive after # parameter in the url.

- JavaScript sends url: /issues/auto_complete?project_id=ecookbook&q=%23Close
- Controller receives url/params:

```
Started GET "/issues/auto_complete?project_id=ecookbook&q=%23Close" for 127.0.0.1 at 2024-05-12 22:41:54 +0900
Processing by AutoCompletesController#issues as */*
Parameters: {"project_id"=>"ecookbook", "q"=>"#Close"}
```

Then, querying #Close returns nothing (empty array) because there is no issues which include whole words.
https://www.redmine.org/projects/redmine/repository/svn/entry/trunk/app/controllers/auto_completes_controller.rb#L32

```
:
if q.present?
```

```

    if q =~ /\A#?(\\d+)\\z/
      issues << scope.find_by(:id => $1.to_i)
    end
    issues += scope.like(q).order(:id => :desc).limit(10).to_a
    issues.compact!
  else
    issues += scope.order(:id => :desc).limit(10).to_a
  end
end
:
```

I think that just system test side input/output adjustment is enough (to pass above regexp (/^A#?(\\d+)\\z/) part code), but I am not sure whether this is correct solution, so someone reviewing this is helpful.

```

--- a/test/system/inline_autocomplete_test.rb
+++ b/test/system/inline_autocomplete_test.rb
@@ -47,12 +47,10 @@ class InlineAutocompleteSystemTest < ApplicationSystemTestCase
   log_user('admin', 'admin')
   visit 'projects/ecookbook/issues/new'

-   fill_in 'Description', :with => '##Closed'
+   fill_in 'Description', :with => '##12'

   within('.tribute-container') do
     assert page.has_text? 'Bug #12: Closed issue on a locked version'
-    assert page.has_text? 'Bug #11: Closed issue on a closed version'
-    assert page.has_text? 'Bug #8: Closed issue'

     first('li').click
   end
end
```

Related issues:		
Related to Redmine - Defect #38852: ## issue syntax is not kept when selectin...	Closed	

History

#1 - 2024-05-12 16:21 - Ko Nagase

- File 0001-Upgrade-webdrivers.patch added
- File 0002-Stabilize-inline-autocomplete-system-test.patch added

I attached above diff as 1st patch and another system test stabilization fix on my macOS environment as 2nd patch.

#2 - 2024-05-12 16:25 - Ko Nagase

- File 0001-Fix-double-hash-keep-syntax-test-for-inline-autocomp.patch added

Sorry, I missed to attached wrong one as 1st patch...
I attached it with this comment.

#3 - 2024-05-24 03:38 - Go MAEDA

- Status changed from New to Confirmed

#4 - 2024-05-24 03:51 - Go MAEDA

- Related to Defect #38852: ## issue syntax is not kept when selecting an issue from the inline autocomplete added

#5 - 2024-09-05 04:42 - Go MAEDA

- Status changed from Confirmed to Closed
- Resolution set to Fixed

Fixed in [r23008](#).

Files

0002-Stabilize-inline-autocomplete-system-test.patch	3.96 KB	2024-05-12	Ko Nagase
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0001-Upgrade-webdrivers.patch	4.9 KB	2024-05-12	Ko Nagase
0001-Fix-double-hash-keep-syntax-test-for-inline-autocomp.patch	1.07 KB	2024-05-12	Ko Nagase