Hi. There is patch to change activity for project. It's will shows you when issue status was changed, assigned_to was changed, and when status and assigned_to was changed together.

I wrote test for this and everything works fine.

See files.

Sory. Now every changes in one diff file.

"Now assigned to" should be i18n.
- Asserting string should be literal not variable (e.g. `#{User.find(2).name}`)  
- I don’t know why you use ".to_s[29..102]" for asserting.
- Please use `#{ESCAPED_UCANT}` instead of "Can't" for Rails4 porting.

I think this could be an interesting change, so I quick-tested the patch attached in note-1 on a test deployment of Redmine source:/trunk@13432.

Besides the points mentioned by Toshi, I have some additional remarks about the patch:
- some existing unit and functional tests need to be adjusted/tested/fixed to match the new fixtures: some tests produce failures currently.
- bug/typo (?) in Journal#event_title: data_for_assigned_and_status is called without checking if new_status is blank or not
- tests are not covering all cases; previous issue is not covered for example
- we should not have blank event titles (they're occurring eg. when only a note is added): blank event titles can't be clicked obviously
- event titles should be more standardized and consistent

I want to emphasize that I like the idea behind this change, but I think it really needs some improvements before implementation.

Mischa.

1 (collapse(

Environment:

OS                       Ubuntu Server 12.04.5 LTS
Web server                Apache 2.2.22
Application server        Phusion Passenger 4.0.52, running as Apache module
Database backend          MySQL 5.5.38
Redmine version           2.5.2.devel.13432
Ruby version              2.1.2-p95 (2014-05-08) [i686-linux]
Rails version             3.2.19
Environment               development
Database adapter          Mysql2

SCM:

Subversion                1.6.17
Git                       1.7.9.5

Filesystem

Redmine plugins:
no plugin installed

)

2 (collapse(Test suite output (unrelated output omitted)...)

Copyright: Copyright (C) 1999-2011 ImageMagick Studio LLC
Features: OpenMP

(Test LDAP server not configured)

* DEFERRED: MenuManager#current_menu_item should be tested.
* DEFERRED: MenuManager#render_main_menu should be tested.
* DEFERRED: MenuManager#render_menu should be tested.
* DEFERRED: MenuManager#menu_item_and_children should be tested.
* DEFERRED: MenuManager#extract_node_details should be tested.
* DEFERRED: MenuItem#caption should be tested.
* DEFERRED: MenuItem#html_options should be tested.

Bazaar test repository NOT FOUND. Skipping unit tests !!!
Cvs test repository NOT FOUND. Skipping unit tests !!!
Darcs test repository NOT FOUND. Skipping unit tests !!!
Filesystem test repository NOT FOUND. Skipping unit tests !!! See doc/RUNNING_TESTS.
Git test repository NOT FOUND. Skipping unit tests !!!
Mercurial test repository NOT FOUND. Skipping unit tests !!!
Subversion test repository NOT FOUND. Skipping unit tests !!!
Bazaar test repository NOT FOUND. Skipping unit tests !!!
CVS test repository NOT FOUND. Skipping unit tests !!!
Darcs test repository NOT FOUND. Skipping unit tests !!!
Filesystem test repository NOT FOUND. Skipping unit tests !!! See doc/RUNNING_TESTS.

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Git test repository NOT FOUND. Skipping unit tests !!!
Mercurial test repository NOT FOUND. Skipping unit tests !!!
Subversion test repository NOT FOUND. Skipping unit tests !!!
Skipping LDAP tests.
Run options:

# Running tests:

[ 480/1822] IssueTest#test_journals_after_should_return_journals_with_gr
1) Failure:
IssueTest#test_journals_after_should_return_journals_with_greater_id [/var/www/redmine-master.local.lan/test/unit/issue_test.rb:2277]:
<#<Journal id: 2, journalized_id: 1, journalized_type: "Issue", user_id: 2, notes: "Some notes with Redmine links: #2, r2.", created_on: "2014-10-09 22:00:00", private_notes: false>>, #<Journal id: 6, journalized_id: 1, journalized_type: "Issue", user_id: 2, notes: "Change Status And Assigned.", created_on: "2014-10-11 22:00:00", private_notes: false>>
>

[ 481/1822] IssueTest#test_journals_after_with_blank_arg_should_return_a
2) Failure:
IssueTest#test_journals_after_with_blank_arg_should_return_all_journals [/var/www/redmine-master.local.lan/test/unit/issue_test.rb:2282]:
<#<Journal id: 1, journalized_id: 1, journalized_type: "Issue", user_id: 1, notes: "Journal notes", created_on: "2014-10-08 22:00:00", private_notes: false>,
#<Journal id: 2, journalized_id: 1, journalized_type: "Issue", user_id: 2, notes: "Some notes with Redmine links: #2, r2.", created_on: "2014-10-09 22:00:00", private_notes: false>, #<Journal id: 6, journalized_id: 1, journalized_type: "Issue", user_id: 2, notes: "Change Status And Assigned.", created_on: "2014-10-11 22:00:00", private_notes: false>>
>

[ 482/1822] IssueTest#test_last_journal_id_with_journals_should_return_t
3) Failure:
IssueTest#test_last_journal_id_with_journals_should_return_the_journal_id [/var/www/redmine-master.local.lan/test/unit/issue_test.rb:2269]:
<2> expected but was
<6>.

Finished tests in 229.849145s, 7.9269 tests/s, 54.9012 assertions/s.
1822 tests, 12619 assertions, 3 failures, 0 errors, 0 skips

ruby -v: ruby 2.1.2p95 (2014-05-08 revision 45877) [i686-linux]
Copyright: Copyright (C) 1999-2011 ImageMagick Studio LLC
Features: OpenMP

Bazaar test repository NOT FOUND. Skipping functional tests !!!
CVS test repository NOT FOUND. Skipping functional tests !!!
Darcs test repository NOT FOUND. Skipping functional tests !!!
Filesystem test repository NOT FOUND. Skipping functional tests !!!
Git test repository NOT FOUND. Skipping functional tests !!!
Mercurial test repository NOT FOUND. Skipping functional tests !!!
Subversion test repository NOT FOUND. Skipping functional tests !!!
Run options:

# Running tests:
[574/1188] IssuesControllerTransactionTest#test_update_stale_issue_shou
1) Failure:
IssuesControllerTransactionTest#test_update_stale_issue_should_show_conflicting_journals
[/var/www/redmine-master.local.lan/test/functional/issues_controller_transaction_test.rb:139]:
<1> expected but was
<2>.

[580/1188] IssuesControllerTransactionTest#test_update_stale_issue_with
2) Failure:
IssuesControllerTransactionTest#test_update_stale_issue_without_previous_journal_should_show_all_journals
[/var/www/redmine-master.local.lan/test/functional/issues_controller_transaction_test.rb:157]:
<2> expected but was
<3>.

Finished tests in 150.648338s, 7.8859 tests/s, 37.6506 assertions/s.
1188 tests, 5672 assertions, 2 failures, 0 errors, 0 skips

ruby -v: ruby 2.1.2p95 (2014-05-08 revision 45877) [i686-linux]
Run options:

# Running tests:

Finished tests in 65.384418s, 15.8295 tests/s, 50.3790 assertions/s.
1035 tests, 3294 assertions, 0 failures, 0 errors, 0 skips

ruby -v: ruby 2.1.2p95 (2014-05-08 revision 45877) [i686-linux]
Errors running test:units! #<RuntimeError: Command failed with status (3): [ruby -I"lib:test"
-I"usr/local/rvm/gems/ruby-2.1.2@redmine_master/gems/rake-10.3.2/lib"
"usr/local/rvm/gems/ruby-2.1.2@redmine_master/gems/rake-10.3.2/lib/rake/rake_test_loader.rb" "test/unit/*/"_test.rb">
Errors running test:functionals! #<RuntimeError: Command failed with status (2): [ruby -I"lib:test"
-I"usr/local/rvm/gems/ruby-2.1.2@redmine_master/gems/rake-10.3.2/lib"
"usr/local/rvm/gems/ruby-2.1.2@redmine_master/gems/rake-10.3.2/lib/rake/rake_test_loader.rb" "test/functional/*/"_test.rb">

}

#7 - 2014-10-20 11:37 - Marcin Świątkiewicz
- File fixed_bugs_activity.diff added

I fixed bugs, change test for few more cases, now tests pass. Yes, there was few typo mistakes.

See diff.

Marcin.

#8 - 2015-09-17 15:17 - Marcin Świątkiewicz
- Status changed from New to Resolved
Here is a plugin for this improvement.

Tested with Travis on Redmine 3.1.0 and 3.0.3.

Repo: [https://github.com/efigence/redmine_show_assigned_to_activity](https://github.com/efigence/redmine_show_assigned_to_activity)

have fun.

Marcin.

### Files

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<thead>
<tr>
<th>File Name</th>
<th>Size</th>
<th>Date</th>
<th>Author</th>
</tr>
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