# Redmine - Defect #14652

## Internal error after login

2013-08-09 08:45 - Ivan Cenov

| | | | |
|---|---|---|---|
| **Status:** | Closed | **Start date:** | |
| **Priority:** | Normal | **Due date:** | |
| **Assignee:** | | **% Done:** | 0% |
| **Category:** | Accounts / authentication | **Estimated time:** | 0.00 hour |
| **Target version:** | | | |
| **Resolution:** | Invalid | **Affected version:** | |

**Description**

I suspect that the new function, 'user must change password on next login' is related to next Internal error:

```
Started GET "/" for 192.168.60.101 at 2013-08-09 09:36:36 +0300
Processing by WelcomeController#index as HTML
  Current user: anonymous
Redirected to http://walker:3000/login?back_url=http%3A%2F%2Fwalker%3A3000%2F
Filter chain halted as :check_if_login_required rendered or redirected
Completed 302 Found in 7ms (ActiveRecord: 2.0ms)
Started GET "/login?back_url=http%3A%2F%2Fwalker%3A3000%2F" for 192.168.60.101 at 2013-08-09 09:36
:36 +0300
Processing by AccountController#login as HTML
  Parameters: {"back_url"=>"http://walker:3000/"}
  Current user: anonymous
  Rendered account/login.html.erb within layouts/base (2.0ms)
  Rendered plugins/redmine_code_review/app/views/code_review/_html_header.html.erb (0.0ms)
  Rendered plugins/clipboard_image_paste/app/views/clipboard_image_paste/_headers.html.erb (2.0ms)
  Rendered plugins/redmine_favourite_projects/app/views/favourite_projects/_favourite_projects_sea
rchbox_partial.html.erb (0.0ms)
  Rendered plugins/sidebar_hide/app/views/sidebar/_hideButton_partial.html.erb (2.0ms)
  Rendered plugins/redmine_code_review/app/views/code_review/_body_bottom.html.erb (0.0ms)
  Rendered plugins/redmine_favourite_projects/app/views/favourite_projects/_update_menu.erb (0.0ms
)
  Rendered plugins/clipboard_image_paste/app/views/clipboard_image_paste/_add_form.html.erb (4.0ms
)
Completed 200 OK in 129ms (Views: 28.0ms | ActiveRecord: 98.0ms)
Started POST "/login" for 192.168.60.101 at 2013-08-09 09:36:47 +0300
Processing by AccountController#login as HTML
  Parameters: {"utf8"=>"вњ"", "authenticity_token"=>"Xv5pNso+5RHnui77LAe6CLmOcc4XlbcpYV8uYWoiitg="
, "back_url"=>"http://walker:3000/", "username"=>"jwalker", "password"=>"[FILTERED]", "login"=>"Р'
С…PsPr В»"}
  Current user: anonymous
Successful authentication for 'jwalker' from 192.168.60.101 at 2013-08-09 06:36:47 UTC
Completed 500 Internal Server Error in 113ms

NoMethodError (undefined method `must_change_passwd?' for #<User:0x48168a8>):
  app/models/user.rb:284:in `must_change_password?'
  app/controllers/application_controller.rb:81:in `start_user_session'
  app/controllers/application_controller.rb:158:in `logged_user='
  app/controllers/account_controller.rb:245:in `successful_authentication'
  app/controllers/account_controller.rb:192:in `password_authentication'
  app/controllers/account_controller.rb:178:in `authenticate_user'
  app/controllers/account_controller.rb:32:in `login'
```

Redmine is trunk [r12103](#).

**History**

**#1 - 2013-08-09 09:26 - Toshi MARUYAMA**

Did you run db:migrate?

**#2 - 2013-08-09 11:10 - Ivan Cenov**

I haven't.
After I migrated this error disappeared, but another one appeared:

```
Started GET "/login" for 192.168.142.1 at 2013-08-09 12:04:28 +0300
Processing by AccountController#login as HTML
  Current user: anonymous
  Rendered account/login.html.erb within layouts/base (3.0ms)
  Rendered plugins/redmine_code_review/app/views/code_review/_html_header.html.erb (0.0ms)
  Rendered plugins/clipboard_image_paste/app/views/clipboard_image_paste/_headers.html.erb (3.0ms)
  Rendered plugins/redmine_favourite_projects/app/views/favourite_projects/_favourite_projects_searchbox_parti
al.html.erb (0.0ms)
  Rendered plugins/sidebar_hide/app/views/sidebar/_hideButton_partial.html.erb (1.0ms)
  Rendered plugins/redmine_code_review/app/views/code_review/_body_bottom.html.erb (0.0ms)
  Rendered plugins/redmine_favourite_projects/app/views/favourite_projects/_update_menu.erb (0.0ms)
  Rendered plugins/clipboard_image_paste/app/views/clipboard_image_paste/_add_form.html.erb (3.0ms)
Completed 200 OK in 43ms (Views: 32.0ms | ActiveRecord: 8.0ms)
Started POST "/login" for 192.168.142.1 at 2013-08-09 12:04:33 +0300
Processing by AccountController#login as HTML
  Parameters: {"utf8"=>"вы", "authenticity_token"=>"Xv5pNso+5RHnui77LAe6CLmOcc4XlbcpYV8uYWoiitg=", "username"
=>"jwalker", "password"=>"[FILTERED]", "login"=>"P'C…PsPr B»"}
  Current user: anonymous
Successful authentication for 'jwalker' from 192.168.142.1 at 2013-08-09 09:04:33 UTC
Redirected to http://walker:3000/my/page
Completed 302 Found in 96ms (ActiveRecord: 86.0ms)

NoMethodError (undefined method `options' for {:user_id=>30, :ctime=>1376039073, :atime=>1376039073}:Hash):
  rack (1.5.2) lib/rack/session/abstract/id.rb:329:in `commit_session'
  rack (1.5.2) lib/rack/session/abstract/id.rb:226:in `context'
  rack (1.5.2) lib/rack/session/abstract/id.rb:220:in `call'
  actionpack (3.2.13) lib/action_dispatch/middleware/cookies.rb:341:in `call'
  activerecord (3.2.13) lib/active_record/query_cache.rb:64:in `call'
  activerecord (3.2.13) lib/active_record/connection_adapters/abstract/connection_pool.rb:479:in `call'
  actionpack (3.2.13) lib/action_dispatch/middleware/callbacks.rb:28:in `block in call'
  activesupport (3.2.13) lib/active_support/callbacks.rb:405:in `_run__931039574__call__745825685__callbacks'
  activesupport (3.2.13) lib/active_support/callbacks.rb:405:in `__run_callback'
  activesupport (3.2.13) lib/active_support/callbacks.rb:385:in `_run_call_callbacks'
  activesupport (3.2.13) lib/active_support/callbacks.rb:81:in `run_callbacks'
  actionpack (3.2.13) lib/action_dispatch/middleware/callbacks.rb:27:in `call'
  actionpack (3.2.13) lib/action_dispatch/middleware/remote_ip.rb:31:in `call'
  actionpack (3.2.13) lib/action_dispatch/middleware/debug_exceptions.rb:16:in `call'
  actionpack (3.2.13) lib/action_dispatch/middleware/show_exceptions.rb:56:in `call'
  railties (3.2.13) lib/rails/rack/logger.rb:32:in `call_app'
  railties (3.2.13) lib/rails/rack/logger.rb:16:in `block in call'
  activesupport (3.2.13) lib/active_support/tagged_logging.rb:22:in `tagged'
  railties (3.2.13) lib/rails/rack/logger.rb:16:in `call'
  actionpack (3.2.13) lib/action_dispatch/middleware/request_id.rb:22:in `call'
  rack (1.5.2) lib/rack/methodoverride.rb:21:in `call'
  rack (1.5.2) lib/rack/runtime.rb:17:in `call'
  activesupport (3.2.13) lib/active_support/cache/strategy/local_cache.rb:72:in `call'
  rack (1.5.2) lib/rack/lock.rb:17:in `call'
  actionpack (3.2.13) lib/action_dispatch/middleware/static.rb:63:in `call'
  rack-cache (1.2) lib/rack/cache/context.rb:136:in `forward'
  rack-cache (1.2) lib/rack/cache/context.rb:143:in `pass'
  rack-cache (1.2) lib/rack/cache/context.rb:155:in `invalidate'
  rack-cache (1.2) lib/rack/cache/context.rb:71:in `call!'
  rack-cache (1.2) lib/rack/cache/context.rb:51:in `call'
  railties (3.2.13) lib/rails/engine.rb:479:in `call'
  railties (3.2.13) lib/rails/application.rb:223:in `call'
  railties (3.2.13) lib/rails/railtie/configurable.rb:30:in `method_missing'
  rack (1.5.2) lib/rack/commonlogger.rb:33:in `call'
  puma (1.6.3) lib/puma/server.rb:412:in `handle_request'
  puma (1.6.3) lib/puma/server.rb:306:in `process_client'
  puma (1.6.3) lib/puma/server.rb:215:in `block in run'
  puma (1.6.3) lib/puma/thread_pool.rb:94:in `call'
  puma (1.6.3) lib/puma/thread_pool.rb:94:in `block in spawn_thread'
```

Does Redmine works with rack 1.5.2?

**#3 - 2013-11-25 18:40 - Toni Mueller**

I see the same problem with Redmine 2.3.3 and rack 1.5.2, with a fresh, empty installation (Debian unstable).

```
NoMethodError (undefined method `options' for {:user_id=>1, :ctime=>1385393559, :atime=>1385393559}:Hash):
  /usr/lib/ruby/vendor_ruby/rack/session/abstract/id.rb:329:in `commit_session'
  /usr/lib/ruby/vendor_ruby/rack/session/abstract/id.rb:226:in `context'
  /usr/lib/ruby/vendor_ruby/rack/session/abstract/id.rb:220:in `call'
  /usr/lib/ruby/vendor_ruby/action_dispatch/middleware/cookies.rb:341:in `call'
  /usr/lib/ruby/vendor_ruby/active_record/query_cache.rb:64:in `call'
  /usr/lib/ruby/vendor_ruby/active_record/connection_adapters/abstract/connection_pool.rb:479:in `call'
  /usr/lib/ruby/vendor_ruby/action_dispatch/middleware/callbacks.rb:28:in `block in call'
  /usr/lib/ruby/vendor_ruby/active_support/callbacks.rb:405:in `_run__804960317947970016__call__96588064581330
3244__callbacks'
  /usr/lib/ruby/vendor_ruby/active_support/callbacks.rb:405:in `__run_callback'
  /usr/lib/ruby/vendor_ruby/active_support/callbacks.rb:385:in `_run_call_callbacks'
  /usr/lib/ruby/vendor_ruby/active_support/callbacks.rb:81:in `run_callbacks'
  /usr/lib/ruby/vendor_ruby/action_dispatch/middleware/callbacks.rb:27:in `call'
  /usr/lib/ruby/vendor_ruby/action_dispatch/middleware/reloader.rb:65:in `call'
  /usr/lib/ruby/vendor_ruby/action_dispatch/middleware/remote_ip.rb:31:in `call'
  /usr/lib/ruby/vendor_ruby/action_dispatch/middleware/debug_exceptions.rb:16:in `call'
  /usr/lib/ruby/vendor_ruby/action_dispatch/middleware/show_exceptions.rb:56:in `call'
  /usr/lib/ruby/vendor_ruby/rails/rack/logger.rb:32:in `call_app'
  /usr/lib/ruby/vendor_ruby/rails/rack/logger.rb:18:in `call'
  /usr/lib/ruby/vendor_ruby/action_dispatch/middleware/request_id.rb:22:in `call'
  /usr/lib/ruby/vendor_ruby/rack/methodoverride.rb:21:in `call'
  /usr/lib/ruby/vendor_ruby/rack/runtime.rb:17:in `call'
  /usr/lib/ruby/vendor_ruby/active_support/cache/strategy/local_cache.rb:72:in `call'
  /usr/lib/ruby/vendor_ruby/rack/lock.rb:17:in `call'
  /usr/lib/ruby/vendor_ruby/action_dispatch/middleware/static.rb:63:in `call'
  /usr/lib/ruby/vendor_ruby/rails/engine.rb:479:in `call'
  /usr/lib/ruby/vendor_ruby/rails/application.rb:223:in `call'
  /usr/lib/ruby/vendor_ruby/rails/railtie/configurable.rb:30:in `method_missing'
  /usr/lib/ruby/vendor_ruby/rack/builder.rb:138:in `call'
  /usr/lib/ruby/vendor_ruby/rack/urlmap.rb:65:in `block in call'
  /usr/lib/ruby/vendor_ruby/rack/urlmap.rb:50:in `each'
  /usr/lib/ruby/vendor_ruby/rack/urlmap.rb:50:in `call'
  /usr/lib/ruby/vendor_ruby/unicorn/http_server.rb:580:in `process_client'
  /usr/lib/ruby/vendor_ruby/unicorn/http_server.rb:660:in `worker_loop'
  /usr/lib/ruby/vendor_ruby/unicorn/http_server.rb:527:in `spawn_missing_workers'
  /usr/lib/ruby/vendor_ruby/unicorn/http_server.rb:153:in `start'
  /usr/bin/unicorn_rails:209:in `<main>'
```

See also

http://bugs.debian.org/cgi-bin/bugreport.cgi?bug=730494

**#4 - 2014-11-04 23:18 - Marcos Arce**

Got into the same problem migrating from Mysql to Postgresql 9.4

In the end everything worked fine, just some db:migrate, I had to drop a couple of tables in order to be able to run db:migrate, but it worked.

**#5 - 2018-11-03 04:53 - Go MAEDA**

*- Status changed from New to Closed*

*- Resolution set to Invalid*

I am closing this issue because the version of Redmine is very old.

Please reopen this issue if you still experience the problem with the latest versions of Redmine.