**Redmine - Defect #16038**  
**Issue#css_classes corrupts user.groups association cache**  

2014-02-06 13:09 - Toshi MARUYAMA

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
<th>Start date:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
<td>Due date:</td>
<td>0%</td>
</tr>
<tr>
<td>Assignee:</td>
<td></td>
<td>% Done:</td>
<td>0%</td>
</tr>
<tr>
<td>Category:</td>
<td>Code cleanup/refactoring</td>
<td>Estimated time:</td>
<td>0.00 hour</td>
</tr>
<tr>
<td>Target version:</td>
<td>2.4.3</td>
<td>Affected version:</td>
<td></td>
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**Description**

https://github.com/redmine/redmine/pull/27

```diff
diff --git a/app/models/issue.rb b/app/models/issue.rb
index debb931..b9a2b20 100644
--- a/app/models/issue.rb
+++ b/app/models/issue.rb
@@ -1091,7 +1091,7 @@
      if user.logged?
         s << 'created-by-me' if author_id == user.id
         s << 'assigned-to-me' if assigned_to_id == user.id
-        s << 'assigned-to-my-group' if user.groups.any? { |g| g.id == assigned_to_id }
+        s << 'assigned-to-my-group' if user.groups.any? { |g| g.id == assigned_to_id }
      end
      s
      end
```

If user belongs any groups, ‘assigned-to-my-group’ is set.  
It is wrong.

**Related issues:**

<table>
<thead>
<tr>
<th>Related to Redmine - Defect #12681: Treat group assignments as assigned to me</th>
<th>Closed</th>
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<tbody>
<tr>
<td>Related to Redmine - Defect #16166: Incorrect data on Issues assigned to me ...</td>
<td>Closed</td>
</tr>
<tr>
<td>Duplicates Redmine - Patch #16002: Assigned-to-my-group css corrupts user.gr...</td>
<td>Closed</td>
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</table>

**Associated revisions**

Revision 12844 - 2014-02-06 13:16 - Toshi MARUYAMA

fix wrong issue 'assigned-to-my-group' css class (#16038)

Revision 12852 - 2014-02-07 09:06 - Jean-Philippe Lang

Merged r12844 (#16038).

**History**

#1 - 2014-02-06 13:10 - Toshi MARUYAMA

- Related to Defect #12681: Treat group assignments as assigned to me added

#2 - 2014-02-06 13:10 - Toshi MARUYAMA

- Category set to UI
It has serious side effect.

```ruby
1.9.3p484:002 > user = Group.find(10).users.first
1.9.3p484:004 > user.groups.collect(&:id)
Group Load (1.0ms)  SELECT "users".* FROM "users" INNER JOIN "groups_users" ON "users"."id" = "groups_users"."group_id" WHERE "users"."type" IN ('Group') AND "groups_users"."user_id" = 8
=> [10, 11]
1.9.3p484:005 > assigned_to_id = 1
=> 1
1.9.3p484:006 > user.groups.any? { |g| g.id == assigned_to_id }
=> false
1.9.3p484:007 > user.groups.any? { |g| g.id == assigned_to_id }
=> true
1.9.3p484:008 > user.groups.collect(&:id)
=> [1, 11]
```

But, it seems no effect on database.

```ruby
1.9.3p484:011 > user.save!
   (0.3ms)  begin transaction
   (0.2ms)  commit transaction
=> true
1.9.3p484:012 > user.groups.collect(&:id)
=> [1, 11]
1.9.3p484:013 > user.reload
User Load (0.5ms)  SELECT "users".* FROM "users" WHERE "users"."type" IN ('User', 'AnonymousUser') AND "users"."id" = ? LIMIT 1
1.9.3p484:014 > user.groups.collect(&:id)
Group Load (0.5ms)  SELECT "users".* FROM "users" INNER JOIN "groups_users" ON "users"."id" = "groups_users"."group_id" WHERE "users"."type" IN ('Group') AND "groups_users"."user_id" = 8
=> [10, 11]
```
Subject changed from Issue 'assigned-to-my-group' css class is wrong to Issue#css_classes corrupts user.groups association cache
Category changed from UI to Code cleanup/refactoring
Status changed from New to Closed
Private changed from Yes to No
Resolution set to Fixed

#8 - 2014-02-28 13:28 - Jean-Philippe Lang
- Related to Defect #16166: Incorrect data on Issues assigned to me on MyPage added