

## RhodeCode CE/EE - Task #3239

### Catch all route for repo page or repo group page is always executing checks for every page

04.03.2016 10:32 - Marcin Kuzminski [staff]

<b>Status:</b>	Resolved	<b>Start date:</b>	04.03.2016
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Spent time:</b>	0.00 hour
<b>Sorting:</b>		<b>Commit Number:</b>	

#### Description

There's two routes in the match chain that catch repositories and groups landing page

```
_connect_with_slash(  
  rmap, 'repo_group_home', '/{group_name}',  
  controller='home', action='index_repo_group',  
  conditions={'function': check_group},  
  requirements=URL_NAME_REQUIREMENTS)
```

and

```
_connect_with_slash(  
  rmap, 'summary_home', '/{repo_name}',  
  controller='summary', action='index',  
  conditions={'function': check_repo},  
  requirements=URL_NAME_REQUIREMENTS)
```

There are defined at the beginning of the routes. Those routes execute `check_repo` and `check_repo_group`. What it means that if you visit any other page inside a repo or group you have the `check_repo` or `check_group` executed twice.

Example:

You go to <https://code.rhodecode.com/https://code.rhodecode.com/rhodecode-momentum/pull-request>, currently it matches both checks, eg.

- code checks if rhodecode-momentum/pull-request is a repository group (since `{group_name}` match)
- code checks if rhodecode-momentum/pull-request is a repository (since `{repo_name}` match)
- code checks if rhodecode-momentum is a repo (since `{repo_name}/pull-request`), only this matches since the route matches patterns, and repo check is valid.

Imho we should move the eager matching patterns at the end, so we reduce the group/repo checks to the very end. This should speed up most of the pages since those checks will be skipped

#### History

#1 - 16.03.2016 15:40 - Marcin Kuzminski [staff]

- Private changed from No to Yes

#2 - 24.03.2016 16:25 - Marcin Kuzminski [staff]

- Private changed from Yes to No

#3 - 21.04.2016 11:30 - Marcin Kuzminski [staff]

- Status changed from New to Resolved