Redmine - Feature #16807

Allow strict before (<) or after (>) filters for dates

2014-05-05 17:29 - Dmitry Lukashin

Status:	New	**Start date:**	
Priority:	Normal	**Due date:**	
Assignee:		**% Done:**	0%
Category:	Issues filter	**Estimated time:**	0.00 hour
Target version:			
Resolution:			

Description

Hello,

I guess I've found bug with Issues API. The problem exists with query like this:
/issues.json?limit=100&offset=0&project_id=30&status_id=5&closed_on=<2014-04-01&sort=closed_on

The following query works just like it is supposed to
/issues.json?limit=100&offset=0&project_id=30&status_id=5&closed_on=<=2014-04-01&sort=closed_on

The difference is in equal sign in **closed_on** parameter. I think when I'm avoiding equal sign, the query should return issues with closed date **LESS THAN** provided date. However query returns error in paramer **closed on**.

Both queries are passed in url-encoded format.

Info about installation:
Redmine version: 2.5.0.stable
Ruby version: 2.0.0-p353 (2013-11-22) [x86_64-linux]
Rails version: 3.2.17
Environment: production
Database adapter: Mysql2

History

#1 - 2014-05-11 12:54 - Jean-Philippe Lang

- Tracker changed from Defect to Feature

#2 - 2024-10-23 12:49 - Holger Just

- Subject changed from API for Issues with < or > signs (not followed by equal sign (=)) to Allow strict before (<) or after (>) filters for dates

- Category changed from REST API to Issues filter

The closed_on filter currently does not support an "older than" filter, i.e. <. It only support a "equal to or older than" filter, i.e. <= regardless if used via the API or the browser.

Thus, to solve this issue, we would have to introduce new < and > options for date filters.