

Redmine - Defect #29643

Issue filter broken for custom fields that are 'remote'

2018-09-19 09:51 - Sebastian Paluch

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Issues filter	Estimated time:	0.00 hour
Target version:		Affected version:	3.4.4
Resolution:			
Description			
<p>The issue filtering is broken for all plugins that provides a custom queries implementation.</p> <p>Example... when a plugin creates new tab with customized issue filtering, it may implement new query class that inherits from IssueQuery.</p> <p>Unfortunately, the changes made for task #24787 in r16170 breaks this.</p> <p>This is because the <i>queries_controller</i> in the <i>def filter</i> is using <i>get_subclass</i> to figure out the actual query requesting values for the filter. The <i>get_subclass</i> is called on Query class and it uses <i>subclasses</i> to check if requested class is a Query. Unfortunately <i>subclasses</i> return only direct subclasses.</p> <p>This way, it is not possible now do customize any existing query class and all plugins that do so stopped working.</p>			