Redmine - Feature #35764

Multiple search terms in the "contains" operator of text filters

2021-08-15 07:22 - Go MAEDA

Status:	Closed	**Start date:**	
Priority:	Normal	**Due date:**	
Assignee:	Marius BĂLTEANU	**% Done:**	0%
Category:	Filters	**Estimated time:**	0.00 hour
Target version:	5.0.0		
Resolution:	Fixed		

Description

I extracted the attached patch from #35073#note-4. The patch posted by Jens Krämer from Planio allows you to use multiple search terms in "contains" operator of text filters.

> The alternative I am experimenting with right now is breaking up the user's query string into tokens like the global search does, and use these to build a query with multiple LIKE clauses that are combined with AND. I'm attaching a preliminary patch that implements this for the Issue.like scope (used by the autocompleter) and the Query#sql_contains method (which should cover all query filters). Do you think that's a viable approach?

It seems that the patch has already been deployed to the production environment of Planio. See Planio filters just got more powerful - Planio Support (english) - Planio Support

Related issues:

Has duplicate Redmine - Feature #33286: Multiple search terms in "Subject" fi...	**Closed**
Blocked by Redmine - Feature #35073: Escape values in LIKE statements to prev...	**Closed**

Associated revisions

Revision 21238 - 2021-10-05 21:54 - Marius BĂLTEANU

Tokenize search parameter in order to allow multiple search terms in:

- the "contains" operator of text filters
- in issue autocomplete

Patch by Jens Krämer.

Revision 21239 - 2021-10-05 21:55 - Marius BĂLTEANU

Add tests for #35764.

Revision 21241 - 2021-10-09 08:47 - Marius BĂLTEANU

Disable rubocop Lint/IneffectiveAccessModifier for self.tokenized_like_conditions in app/models/query.rb (#35764).

History

#1 - 2021-08-15 07:23 - Go MAEDA

- Blocked by Feature #35073: Escape values in LIKE statements to prevent injection of placeholders (_ or %) added

#2 - 2021-08-15 10:12 - Marius BĂLTEANU

- Target version set to 5.0.0

#3 - 2021-10-03 22:03 - Marius BĂLTEANU

- Assignee set to Marius BĂLTEANU

#4 - 2021-10-05 22:09 - Marius BĂLTEANU

- Resolution set to Fixed

Patch committed with tests, thanks for this nice improvement.

The patch introduces the following offense:

```
Lint/IneffectiveAccessModifier: private (on line 1074) does not make singleton methods private. Use private_cl
ass_method or private inside a class << self block instead.
  def self.tokenized_like_conditions(db_field, value, **options)
```

#5 - 2021-10-09 08:50 - Marius BĂLTEANU

- Status changed from New to Resolved

I've disabled for now the rubocop offense for Lint/IneffectiveAccessModifier. Jens, the method self.tokenized_like_conditions should not be public instead of private?

#6 - 2021-10-09 13:12 - Marius BĂLTEANU

- Status changed from Resolved to Closed

#7 - 2023-05-05 09:29 - Go MAEDA

- Has duplicate Feature #33286: Multiple search terms in "Subject" filter added

Files

0001-tokenize-query-strings-for-Issue.like-and-Query-sql_.patch	3.93 KB	2021-08-15	Go MAEDA