

Redmine - Defect #22405

SQL server: non ASCII filter does not work

2016-04-06 07:08 - Chi Nhan Nguyen

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Jean-Philippe Lang	% Done:	0%
Category:	Issues filter	Estimated time:	0.00 hour
Target version:	3.3.0	Affected version:	3.1.3
Resolution:	Fixed		
Description			
Filter not work with unicode.			

Associated revisions

Revision 15350 - 2016-04-24 12:57 - Jean-Philippe Lang

SQL server: non ASCII filter on issue subject does not work (#22405).

Revision 15351 - 2016-04-24 12:57 - Jean-Philippe Lang

SQL server: non ASCII filter on issue subject does not work (#22405).

Revision 15352 - 2016-04-24 13:29 - Jean-Philippe Lang

Set source encoding (#22405).

Revision 15353 - 2016-04-24 13:36 - Jean-Philippe Lang

SQL server: non ASCII filter on text fields does not work (#22405).

History

#1 - 2016-04-06 07:31 - Toshi MARUYAMA

- Status changed from New to Needs feedback

See [Submissions](#).

#2 - 2016-04-06 10:51 - Chi Nhan Nguyen

- File feedback.png added

I have new Issues like image. when i filter with "Kiểm", it not show.

HomeMy pageProjectsAdministrationHelp

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OverviewActivityIssuesNew issueGanttCalendar

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open

☒ Subject

contains

ki

Add filter

Options

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#	Tracker	Status	Priority	Subject	Assignee	Updated
☐ 7	Lỗi	Mới	Bình thường	Kiểm tra lọc theo chủ đề có tiếng việt		04/06/2016 03:48 PM

(1-1/1)

Also available in: [Atom](#) | [CSV](#) | [PDF](#)

#3 - 2016-04-06 10:55 - Toshi MARUYAMA

[Submissions](#)

Before submitting a bug report here, please make sure:

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. .
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#4 - 2016-04-06 11:19 - Chi Nhan Nguyen

Sory, i setup server on windows and SQL server 2012.

Environment:

Redmine version 3.2.0.stable
Ruby version 2.1.8-p440 (2015-12-16) [i386-mingw32]
Rails version 4.2.5
Environment production
Database adapter SQLServer
SCM:
Git 1.9.4
Filesystem
Redmine plugins:
redmine_ckeditor 1.1.3

#5 - 2016-04-06 12:08 - Toshi MARUYAMA

I cannot reproduce.

Environment:

Redmine version 3.2.1.stable
Ruby version 1.9.3-p551 (2014-11-13) [x86_64-linux]
Rails version 4.2.5.2
Environment production
Database adapter SQLite
SCM:
Subversion 1.6.11
Darcs 2.2.0
Mercurial 2.8.2
Cvs 1.12.13
Bazaar 2.1.1
Git 1.7.1
Filesystem
Redmine plugins:
no plugin installed

You would better ask <https://github.com/rails-sqlserver> .

#6 - 2016-04-06 12:11 - Toshi MARUYAMA

- Subject changed from Filter with Unicode to SQL server: non ASCII filter does not work
- Status changed from Needs feedback to New

#7 - 2016-04-06 12:35 - Chi Nhan Nguyen

- Status changed from New to Resolved

I solved by adding characters N on SQL LIKE statement.

```
# Returns a SQL LIKE statement with wildcards
def sql_contains(db_field, value, match=true)
  if ActiveRecord::Base.connection.adapter_name == "SQLServer"
    value = "N'%#{self.class.connection.quote_string(value.to_s)}%'"
  else
    value = "'%#{self.class.connection.quote_string(value.to_s)}%'"
  end
  Redmine::Database.like(db_field, value, :match => match)
end
```

thanks.

#8 - 2016-04-06 12:58 - Toshi MARUYAMA

- Status changed from Resolved to New
- Target version set to 3.3.0

<http://stackoverflow.com/questions/10025032/what-is-the-meaning-of-the-prefix-n-in-t-sql-statements>

#9 - 2016-04-24 13:37 - Jean-Philippe Lang

- Status changed from New to Closed
- Assignee set to Jean-Philippe Lang
- Resolution set to Fixed

Files

feedback.png	17.5 KB	2016-04-06	Chi Nhan Nguyen
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