

Column 'address' in where clause may be ambiguous

2022/05/09 17:36 - Admin Redmine

ステータス: Closed 優先度: 通常 担当者: カテゴリ: Code cleanup/refactoring_30 対象バージョン: 3.0.4_97 Redmineorg_URL: https://www.redmine.org/issues/19485 category_id: 30 version_id: 97 issue_org_id: 19485 author_id: 104499 assigned_to_id: 1 comments: 12	開始日: 2022/05/09 期日: 進捗率: 0% 予定工数: 0.00時間 作業時間: 0.00時間 status_id: 5 tracker_id: 1 plus1: 0 affected_version: closed_on: affected_version_id: 92
説明 Hello. i've got the following error after upgrading from 2.6.1 to 3.0.1 Mysql2::Error: Column 'address' in where clause is ambiguous: SELECT DISTINCT `users`.* FROM `users` INNER JOIN `email_addresses` ON `email_addresses`.`user_id` = `users`.`id` E `users`.`type` IN ('User', 'AnonymousUser') AND (LOWER(address) IN ('myemail@mail.com')) ORDER BY `users`.`id` ASC LIMIT 1 emails received by cronjob every minute. rake redmine:email:receive_imap RAILS_ENV="production" host=imap.gmail.com port=993 username=email@email password=password ssl=true move_on_success=read project=public-project247 category=HelpDesk unknown_user=create no_permission_check=1 allow_override=tracker,priority,project,status,category,assigned_to Please give advise for solving this issue Environment: Redmine version 3.0.1.stable Ruby version 1.9.3-p194 (2012-04-20) [x86_64-linux] Rails version 4.2.0 Environment production Database adapter Mysql2 SCM: Git 1.7.10.4 Filesystem Redmine plugins: redmine_agile 1.3.8 redmine_email_fetcher 0.3.0 redmine_issue_history 1.0.0 redmine_wysiwyg 1.0.0 plugins Redmine Agile plugin (Light version) redmine_issue_history redmine_wysiwyg	
journals are you sure that you don't have any other plugins? In my logs sql look the same and is working:	

```
SELECT DISTINCT `users`.* FROM `users`  
  INNER JOIN `email_addresses` ON `email_addresses`.`user_id` = `users`.`id`  
 WHERE `users`.`type` IN ('User', 'AnonymousUser') AND (LOWER(address) IN ('l.ka@company.com'))  
 ORDER BY `users`.`id` ASC LIMIT 1
```

I think your "users" table has "address" column created by plugin which you use or used.
The same error is reported in #19595 and that issue has a workaround.

A workaround by Andrey Sennikov (#19595).

Index: app/models/user.rb

```
=====
```

```
-- app/models/user.rb      (revision 14160)  
+++ app/models/user.rb      (working copy)  
@@ -130,7 +130,7 @@  
     scope :having_mail, lambda {|arg|  
       addresses = Array.wrap(arg).map {|a| a.to_s.downcase}  
       if addresses.any?  
-         joins(:email_addresses).where("LOWER(address) IN (?)", addresses).uniq  
+         joins(:email_addresses).where("LOWER(email_addresses.address) IN (?)", addresses).uniq  
       else  
         none  
       end  
     }
```

For us, it was the "People plugin":<http://www.redminecrm.com/projects/people/pages/1>
which caused this problem. In any case, less ambiguity in the @SELECT@ statement
wouldn't be a bad thing. Can this patch be integrated? It seems we fixed it in the same way.

Fixed in r14284.

related_issues

duplicates,Closed,19595,Broken "receiving emails"

duplicates,Closed,19884,address column in WHERE clause is ambiguous

履歴

#1 - 2022/05/10 17:09 - Admin Redmine

- カテゴリ を Code cleanup/refactoring_30 にセット

- 対象バージョン を 3.0.4_97 にセット