

## Redmine - Feature #3956

### Login by Email

2009-10-01 15:16 - Benson M

<b>Status:</b>	New	<b>Start date:</b>	2009-04-20
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Accounts / authentication	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Resolution:</b>			
<b>Description</b>			
<p>I was looking at a <a href="#">phpBB MOD</a> and thought this is something good any site with user authentication could use. It lets you login with your email address, and disallows people registering new usernames that match the emails of previously registered users.</p>			
<b>Related issues:</b>			
Duplicated by Redmine - Feature # 3208: Login by Email		<b>Closed</b>	<b>2009-04-20</b>
Duplicated by Redmine - Feature # 8186: Login/sign-in using either email addr...		<b>Closed</b>	<b>2011-04-19</b>

### History

#### #1 - 2010-08-05 21:45 - Felix Schäfer

- Category set to Accounts / authentication
- Assignee deleted (Chaoqun Zou)

#### #2 - 2011-04-19 23:43 - James Robertson

+1 (see #8186 for more details)

#### #3 - 2012-05-09 19:19 - Robert Claypool

I vote for this. It would be very useful.

#### #4 - 2013-03-25 17:44 - Latchezar Tzvetkoff

Hi! We have a heavy-used Redmine install at our company and we've found out that most users get confused with those IRC'ish logins, so we needed to patch email login in.

NB: We maintain a patch set we apply after every update, but we think that most of the people will be happy to have email login provided in the official version.

Here is the diff against trunk:

```
$ svn diff
```

```
Index: app/models/user.rb
```

```
=====
```

```
--- app/models/user.rb (revision 11691)
```

```
+++ app/models/user.rb (working copy)
```

```
@@ -160,7 +160,13 @@
```

```
# Make sure no one can sign in with an empty login or password  
return nil if login.empty? || password.empty?
```

```
- user = find_by_login(login)
+
+ if login.match(/^A([^\s]+)@((?:[-a-z0-9]+\.)+[a-z]{2,})z/)
+   user = find_by_mail(login)
+ else
+   user = find_by_login(login)
+ end
+
+ if user
+   # user is already in local database
+   return nil unless user.active?
```

#### **#5 - 2014-07-09 21:47 - F Abu-Nimeh**

login using email is useful

+1

#### **#6 - 2014-10-01 14:26 - Slawomir CALUCH**

+1 I maintain a redmine for freelance and personal projects and friends/customers tend to try using their emails.

A few stopped connecting to redmine due to the unmet expectation.

I think this could be an option in ``/settings?tab=authentication``

#### **#7 - 2014-10-16 10:57 - Dimitris Vi**

+1

for some people having to remember yet another username is not as trivial as it might sound, and when you use their e-mail as username it is ugly and can even mess with the issues list table's layout

#### **#8 - 2014-10-20 00:18 - Pierre Maigne**

+1

As far as I can see, it has very little impact, and I would not need to modify user.rb file at each update :)

#### **#9 - 2015-07-19 01:55 - Robert Hailey**

+1

#### **#10 - 2018-04-09 08:43 - Enziin System**

+10000

**#11 - 2019-02-04 06:17 - Bernhard Rohloff**

+1 This is so common these days and people don't have to remember another login.

**#12 - 2019-02-04 08:00 - Marius BALTEANU**

- File Screenshot 2019-02-04 at 08.51.14.png added

You can already achieve this by using the same email address as login username (attached a screenshot). IMO, current implementation is flexible enough to cover multiple use cases.

We also need to consider that an user can have multiple email addresses (which makes a possible implementation more complex).

**#13 - 2019-02-07 06:44 - Bernhard Rohloff**

Marius BALTEANU wrote:

*You can already achieve this by using the same email address as login username (attached a screenshot). IMO, current implementation is flexible enough to cover multiple use cases.*

If your email address changes you can't change your username which makes it somehow impractical. I also see it more like a second chance to get into your account if you have forgotten your username. It's not particularly a problem of mine but I have users who aren't using Redmine very often and tending to forget their username from time to time.

*We also need to consider that an user can have multiple email addresses (which makes a possible implementation more complex).*

I think it would be sufficient enough to only check the primary email address.

**#14 - 2019-02-07 08:44 - Marius BALTEANU**

Thanks Bernhard for clarification.

It should be enough to allow users to login by username or email address, right? without any other impact in application. I'm asking because first time when I read this, I understood that we should have a setting to choose between username and email.

**#15 - 2019-02-22 06:36 - Bernhard Rohloff**

Sorry for my late reply Marius, there seems to be an issue with notification mails on redmine.org.

Marius BALTEANU wrote:

*It should be enough to allow users to login by username or email address, right? without any other impact in application.*

Yes, that's exactly what I ment. You can find it very often these days for example on GitLab, GitHub, or also on Facebook or Amazon.

It's very convenient to get into your account even if you don't remember your username. I think plan.io has done it the same way, as I can remember.

**Files**

Screenshot 2019-02-04 at 08.51.14.png

16.4 KB

2019-02-04

Marius BALTEANU