

## Redmine - Defect #34233

### otpath uri should include a login id, not an email address

2020-11-08 08:55 - Go MAEDA

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Go MAEDA	<b>% Done:</b>	0%
<b>Category:</b>	Accounts / authentication	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Affected version:</b>	
<b>Resolution:</b>	Fixed		

**Description**

Currently, the otpath uri generated by redmine includes the user's email address. But it should be an account name, not an email address.

(1) [TOTP gem's document](#) says that the parameter for TOTP#provisioning\_uri is "name of the account".

(2) Some TOTP authenticator app displays it as the account name for the service. But you cannot sign in to Redmine with the displayed "account" because what you should enter to the login form is not an email address but a login id.

The issue can be fixed with the following patch.

```
diff --git a/lib/redmine/twofa/totp.rb b/lib/redmine/twofa/totp.rb
index e304208a2..603661350 100644
--- a/lib/redmine/twofa/totp.rb
+++ b/lib/redmine/twofa/totp.rb
@@ -50,7 +50,7 @@ module Redmine
   end

   def provisioning_uri
-    totp.provisioning_uri(@user.mail)
+    totp.provisioning_uri(@user.login)
   end

   def init_pairing_view_variables
```

**Related issues:**

Related to Redmine - Feature #1237: Add support for two-factor authentication	Closed	2008-05-14
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#### Associated revisions

##### Revision 20307 - 2020-11-09 03:41 - Go MAEDA

otpath uri should include a login id, not an email address (#1237, #34233).

#### History

##### #1 - 2020-11-08 08:55 - Go MAEDA

- Related to Feature #1237: Add support for two-factor authentication added

##### #2 - 2020-11-09 03:42 - Go MAEDA

- Subject changed from otpath uri should include an account name, not an email address to otpath uri should include a login id, not an email address

- Status changed from New to Closed

- Assignee set to Go MAEDA

- Resolution set to Fixed

Committed the fix as a part of [#1237](#).