#### redmineorg-copy202205 - Vote #81866

#### Can't login in after upgrading to rev. 21486

2022/05/09 19:22 - Admin Redmine

ステータス:	New	開始日:	2022/05/09	
優先度:	通常	期日:		
担当者:		進捗率:	0%	
カテゴリ:		予定工数:	0.00時間	
対象パージョン:		作業時間:	0.00時間	
Redmineorg_URL:	https://www.redmine.org/issues/36814	status_id:	1	
category_id:	0	tracker_id:	1	
version_id:	0	plus1:	0	
issue_org_id:	36814	affected_version:		
author_id:	278	closed_on:		
assigned_to_id:	0	affected_version_id:		
comments:	6			

### 説明

Hello,

I previously enabled 2fa with Google Authenticator and it worked smoothly.

After upgrading to rev.21486 I can no longer log in with the ga generated code.

The error message is "Invalid or outdated code".

How can I get rid of this?

Is there a way to disable 2fa without logging into Redmine?

thanks.

#### journals

I cannot reproduce the issue for now.

You can forcefully disable two-factor authentication if you can access the console of your Redmine server. Please follow the steps below:

Go go the installation directory of Redmine and start a Rails console.

cd path/to/redmine

bin/rails c -e production

Enter the following lines in the Rails console. The example below disables two-factor authentication for the user 'jsmith'.

user = User.find\_by(login: 'jsmith')

require 'redmine/twofa/base'

twofa = Redmine::Twofa::Base.new(user)

twofa.destroy\_pairing\_without\_verify!

exit

Hello,

The code snippet works.

After disabling 2fa authentication for my account, it ask me to set it up again. (I enabled this option for administrators when I tried to translate label\_required\_administrators, see #36606).

After I scanned the QR code in Google Authenticator and enter code shown in GA, it won't accept the code. So, it seems that I need to disable this setting too.

Thanks in advance.

2024/05/13 1/2

!2022-03-21\_20-22-07.png!

Hi,

I figured it out.

\$ mysql -u myredmineuser -p
Enter password: myredminepassword
MariaDB [(none)]> use redmine
MariaDB [redmine]> update settings set value = 0 where name = 'twofa';

I can login to my Redmine site again. :)

## It is very strange that the 2fa setting page won't accept any code from Google Authenticator & Authy.

ChunChang Lo wrote:

It is very strange that the 2fa setting page won't accept any code from Google Authenticator & Authy.

### Are the clocks of your devices correct?

Go MAEDA wrote:

Are the clocks of your devices correct?

yes, the system time (iphone & pc) is the same. (ntp to the same timezone, Taipei UTC+8).

just tried again, and both google authenticator & authy are failed (the 2fa settings page doesn't accept codes from the app).

the error message is the same as '2022-03-21\_20-22-07.png'.

# BTW, the redmine server uses UTC & all admin accounts uses Taipei UTC+8 in the account's preferences.

Strangely, 2fa can be enabled again after updating to rev.21497.

!2022-03-24\_11-28-40.png!

2024/05/13 2/2