

Redmine - Defect #14960

migrate_from_mantis.rake does not import Mantis users, uses too short password

2013-09-21 08:15 - Mac Chang

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Jean-Philippe Lang	% Done:	0%
Category:	Importers	Estimated time:	0.00 hour
Target version:	2.3.4	Affected version:	2.3.3
Resolution:	Fixed		

Description

I installed Redmine using Bitnami Redmine Stack 2.3.3-0. Redmine is working fine. Below is the information fetch from the installed Redmine:

Information

Redmine 2.3.3.stable

```
Default administrator account changed  True
Attachments directory writable         True
Plugin assets directory writable       True
RMagick available (optional)           True
```

Environment:

```
Redmine version      2.3.3.stable
Ruby version          1.9.3-p231 (2012-05-25) [i386-mingw32]
Rails version         3.2.13
Environment           production
Database adapter      Mysql2
```

Redmine plugins:

no plugin installed

Now, I've set the mysql root account access with no password. I can confirm that it is accessible via terminal by 'mysql -u root' and phpmyadmin with just username 'root'.

Mantis is install in the same database with different schema name 'bugtracker' (Redmine is redmine), and I can access Mantis (version 1.2.15) with the settings below taken from config_inc.php below:

```
$g_hostname = 'localhost';
$g_db_type = 'mysql';
$g_database_name = 'bugtracker';
$g_db_username = 'root';
$g_db_password = '';
```

*When I do rake redmine:migrate_from_mantis RAILS_ENV=production

```
C:\BitNami\redmine-2.3.3-0\apps\redmine\htdocs>rake redmine:migrate_from_mantis
RAILS_ENV=production
```

WARNING: Your Redmine data will be deleted during this process.

Are you sure you want to continue ? [y/N] y

Please enter settings for your Mantis database

adapter [mysql2]:
host [localhost]:
database [bugtracker]:
username [root]:
password []:
encoding [UTF-8]:

Migrating usersrake aborted!
Validation failed: Password is too short (minimum is 8 characters)

Tasks: TOP => redmine:migrate_from_mantis
(See full trace by running task with --trace)

C:\BitNami\redmine-2.3.3-0\apps\redmine\htdocs>*

What is that about? No password is password too short? How am I going to connect to Mantis database? I even tried setting different users with all grants and long passwords, I'm highly in doubt there's a problem with the script. See attachments for more info. Thank you.

```
P/S: What is this 'admin' and password 'mantis' setting about?  # Users
  print "Migrating users"
  User.delete_all "login <> 'admin'"
  users_map = {}
  users_migrated = 0
  MantisUser.all.each do |user|
    u = User.new :firstname => encode(user.firstname),
                :lastname => encode(user.lastname),
                :mail => user.email,
                :last_login_on => user.last_visit
    u.login = user.username
    u.password = 'mantis'
```

Related issues:

Related to Redmine - Defect # 14590: migrate_from_trac.rake does not import T...

Closed

History

#1 - 2013-09-21 23:37 - Mischa The Evil

- File *rm14960-increase_password_length_for_mantis_importer.diff* added
- Category changed from *Files* to *Importers*
- Priority changed from *Urgent* to *Normal*

Mac Chang wrote:

```
...
  Migrating usersrake aborted!
  Validation failed: Password is too short (minimum is 8 characters)
...
What is that about? No password is password too short? How am I going to connect to Mantis database? I even tried setting different users with
all grants and long passwords, I'm highly in doubt there's a problem with the script. See attachments for more info. Thank you.
...
P/S: What is this 'admin' and password 'mantis' setting about?
```

| ...

The importer scripts (both for Mantis and Trac) are importing the users from the other systems with a default fixed password (see [[RedmineMigrate]]). For the Mantis importer this password is currently mantis (see source:/trunk/lib/tasks/migrate_from_mantis.rake#L250). Redmine raised the default minimum password length limit from 4 to 8 in r10884 resulting in the error you are experiencing now.

There are two ways to "fix" this:

- change the Redmine application setting "Minimum password length" at *Administration -> Settings -> Authentication* (temporarily) to ≥ 6

or

- apply the patch (that I attach to this issue and which is based on the one provided in #14590 for the Trac importer script) which changes the password used by/in the importer script from mantis to mantismigratetoredmine

#2 - 2013-09-21 23:38 - Mischa The Evil

- Related to Defect #14590: *migrate_from_trac.rake* does not import Trac users, uses too short password added

#3 - 2013-09-23 06:07 - Mac Chang

- Status changed from New to Resolved

Fixed as advice. Thank you.

#4 - 2013-09-26 04:41 - Mischa The Evil

- Subject changed from *migrate_from_mantis* connection error to *migrate_from_mantis.rake* does not import Mantis users, uses too short password
- Assignee set to Jean-Philippe Lang
- Target version set to 2.3.4
- Resolution set to Fixed

Mac Chang wrote:

| Fixed as advice. Thank you.

This issue is now fixed in the core code by JPL in r12163.

@JPL: I've set this issue's properties, according to #14590 and convention, to create a separate changelog entry for the fixed Mantis task also.

#5 - 2013-09-26 04:43 - Mischa The Evil

- Resolution deleted (Fixed)

#6 - 2013-09-26 07:50 - Jean-Philippe Lang

@Mischa: Thanks

#7 - 2013-10-13 10:27 - Jean-Philippe Lang

- Status changed from Resolved to Closed
- Resolution set to Fixed

Merged.

Files

screenshot.png	44.8 KB	2013-09-21	Mac Chang
migrate_from_mantis.rake	18.6 KB	2013-09-21	Mac Chang
rm14960-increase_password_length_for_mantis_importer.diff	596 Bytes	2013-09-21	Mischa The Evil