

Foreman - Bug #12325

Avatars are broken after restoring Foreman DB on a new host

10/27/2015 09:38 AM - Frank Hart

Status:	Closed	
Priority:	Normal	
Assignee:	Shlomi Zadok	
Category:	Authentication	
Target version:	1.10.1	
Difficulty:		Fixed in Releases:
Triaged:		Found in Releases: 1.9.1
Bugzilla link:		Red Hat JIRA:
Pull request:	https://github.com/foreman/foreman/pull/2888	

Description

After restoring the Foreman DB on a new host, the avatars are broken. The file with the hash is created on disk in /usr/share/foreman/public/assets/avatars, but it is empty.

stbenjam on IRC recommended to run this on the Foreman host:

```
echo "User.all.each { |user| user.update_attributes(:avatar_hash => nil) }" | foreman-rake console
```

After logging in again, I get this in the logfile:

```
2015-10-27 14:23:44 [sql] [I] Successfully decrypted field for AuthSourceLdap Active Directory
2015-10-27 14:23:45 [app] [W] Action failed
| Encoding::UndefinedConversionError: "\xFF" from ASCII-8BIT to UTF-8
| /usr/share/foreman/app/models/auth_sources/auth_source_ldap.rb:176:in `write'
| /usr/share/foreman/app/models/auth_sources/auth_source_ldap.rb:176:in `block in store_avatar'
| /usr/share/foreman/app/models/auth_sources/auth_source_ldap.rb:176:in `open'
| /usr/share/foreman/app/models/auth_sources/auth_source_ldap.rb:176:in `store_avatar'
| /usr/share/foreman/app/models/auth_sources/auth_source_ldap.rb:162:in `block in attributes_valu
es'
| /usr/share/foreman/app/models/auth_sources/auth_source_ldap.rb:159:in `each'
| /usr/share/foreman/app/models/auth_sources/auth_source_ldap.rb:159:in `map'
| /usr/share/foreman/app/models/auth_sources/auth_source_ldap.rb:159:in `attributes_values'
| /usr/share/foreman/app/models/auth_sources/auth_source_ldap.rb:53:in `authenticate'
| /usr/share/foreman/app/models/user.rb:187:in `try_to_login'
| /usr/share/foreman/app/controllers/users_controller.rb:71:in `login'
```

Related issues:

Related to Foreman - Bug #12730: remove fakefs gem

Closed

12/07/2015

Associated revisions

Revision b5782137 - 11/11/2015 03:01 AM - Shlomi Zadok

Fixes #12325 - Add to_utf8 method and ensure avatar_path returns in utf-8

Revision 5cf97f88 - 01/19/2016 08:10 AM - Shlomi Zadok

Fixes #12325 - Add to_utf8 method and ensure avatar_path returns in utf-8

(cherry picked from commit b57821379e4af56e81780051ab7737318b1db116)

History

#1 - 10/27/2015 09:45 AM - Dominic Cleal

- Category set to Authentication

#2 - 11/03/2015 11:41 AM - The Foreman Bot

- Status changed from New to Ready For Testing
- Assignee set to Shlomi Zadok
- Pull request <https://github.com/foreman/foreman/pull/2888> added

#3 - 11/11/2015 03:06 AM - Dominic Cleal

- translation missing: en.field_release set to 104

#4 - 11/11/2015 04:02 AM - Shlomi Zadok

- Status changed from Ready For Testing to Closed
- % Done changed from 0 to 100

Applied in changeset [b57821379e4af56e81780051ab7737318b1db116](#).

#5 - 12/07/2015 08:16 AM - Dominic Cleal

- Related to Bug #12730: remove fakefs gem added