

## Foreman - Bug #11221

### Login failure with unicode surname

07/27/2015 07:30 AM - Veronika Kabatova

<b>Status:</b>	Duplicate	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>		
<b>Target version:</b>		
<b>Difficulty:</b>		<b>Fixed in Releases:</b>
<b>Triaged:</b>		<b>Found in Releases:</b>
<b>Bugzilla link:</b>		<b>Red Hat JIRA:</b>
<b>Pull request:</b>		

#### Description

Testing Foreman with FreeIPA as LDAP Auth Source (with onthefly\_register enabled), user has a unicode surname (full user name: Robert Křížovatka).

When logging as this user in Foreman Web UI, it fails with "incorrect username or password".

#### Traceback from production log:

```
2015-07-27 06:59:21 [app] [I]
|
| Started POST "/users/login" for 2620:52:0:2282:6af7:28ff:fecl:b34b at 2015-07-27 06:59:21 -0400
2015-07-27 06:59:21 [app] [I] Processing by UsersController#login as HTML
2015-07-27 06:59:21 [app] [I] Parameters: {"utf8"=>"", "authenticity_token"=>"Q44WOQeP5w9y2fpAW
CTLb4fveAYRxCmvag5qHZjewyE=", "login"=>{"login"=>"bob17432", "password"=>"[FILTERED]"}, "commit"=>
"Login"}
2015-07-27 06:59:21 [app] [D] Setting current user thread-local variable to nil
2015-07-27 06:59:21 [sql] [D] User Load (0.7ms) SELECT "users".* FROM "users" WHERE "users"."lo
wer_login" = 'bob17432' LIMIT 1
2015-07-27 06:59:21 [sql] [D] Attempting to log into an auth source as bob17432 for account auto-c
reation
2015-07-27 06:59:21 [sql] [D] AuthSource Load (0.5ms) SELECT "auth_sources".* FROM "auth_source
s" WHERE "auth_sources"."onthefly_register" = 't'
2015-07-27 06:59:21 [sql] [D] Authenticating 'bob17432' against 'LDAP-ipa-ldap-test7432'
2015-07-27 06:59:21 [sql] [D] LDAP auth with user bob17432 against LDAP-ipa-ldap-test7432
2015-07-27 06:59:21 [sql] [I] Successfully decrypted field for AuthSourceLdap ipa-ldap-test7432
2015-07-27 06:59:21 [sql] [D] Retrieved LDAP Attributes for bob17432: {:firstname=>"Robert", :last
name=>"K\xC5\x99i\xC5\xBEovatka", :mail=>"bob17432@domain.com", :dn=>"uid=bob17432,cn=users,cn=acc
ounts,dc=realm,dc=com"}
2015-07-27 06:59:21 [sql] [D] Authentication successful for 'bob17432'
2015-07-27 06:59:21 [sql] [D] User Load (0.7ms) SELECT "users".* FROM "users" WHERE "users"."lo
wer_login" = 'foreman_admin' LIMIT 1
2015-07-27 06:59:21 [app] [D] Setting current user thread-local variable to foreman_admin
2015-07-27 06:59:21 [sql] [D] (0.1ms) BEGIN
2015-07-27 06:59:21 [sql] [D] User Exists (0.6ms) SELECT 1 AS one FROM "users" WHERE LOWER("use
rs"."login") = LOWER('bob17432') LIMIT 1
2015-07-27 06:59:21 [sql] [D] AuthSource Load (0.6ms) SELECT "auth_sources".* FROM "auth_source
s" WHERE "auth_sources"."id" = 13 LIMIT 1
2015-07-27 06:59:21 [sql] [D] (0.5ms) SELECT COUNT(*) FROM "usergroups" WHERE "usergroups"."na
me" = 'bob17432'
2015-07-27 06:59:21 [sql] [D] (0.8ms) SELECT "roles".id FROM "roles" INNER JOIN "user_roles" O
N "roles"."id" = "user_roles"."role_id" WHERE "user_roles"."owner_id" IS NULL AND "user_roles"."ow
ner_type" = 'User'
2015-07-27 06:59:21 [sql] [D] (0.2ms) ROLLBACK
2015-07-27 06:59:21 [sql] [I] Failed to save User 'bob17432' ["Surname is invalid"]
2015-07-27 06:59:21 [app] [D] Setting current user thread-local variable to nil
2015-07-27 06:59:21 [sql] [I] invalid user
2015-07-27 06:59:21 [app] [D] Setting current user thread-local variable to nil
```

2015-07-27 06:59:21 [app] [I] Redirected to https://dell-pe1850-04.rhts.eng.bos.redhat.com/users/login

2015-07-27 06:59:21 [app] [I] Completed 302 Found in 124ms (ActiveRecord: 30.1ms)

```
rpm -qf /usr/share/foreman-installer/modules/foreman/lib/facter/sss.rb /usr/share/foreman-installer/modules/foreman/lib/facter/util/sss.rb
foreman-installer-1.10.0-0.develop.201507210324gitb34c05c.e17.noarch
foreman-installer-1.10.0-0.develop.201507210324gitb34c05c.e17.noarch
```

#### Related issues:

Is duplicate of Foreman - Bug #7548: Cannot use UTF8 characters as a user's l...

**Closed**

**09/19/2014**

#### History

##### #1 - 07/27/2015 07:58 AM - Dominic Cleal

- Is duplicate of Bug #7548: Cannot use UTF8 characters as a user's login, firstname or lastname added

##### #2 - 07/27/2015 07:59 AM - Dominic Cleal

- Status changed from New to Duplicate

Thanks for the bug report, we're tracking this issue under ticket [#7548](#).