

Redmine - Feature #21923

net-ldap 0.12.0 - 0.12.1 dropped support of UTF-8

2016-02-02 10:48 - Vasil Kovalevsky

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Jean-Philippe Lang	% Done:	0%
Category:	LDAP	Estimated time:	0.00 hour
Target version:	4.0.0		
Resolution:	Fixed		
Description			
<p>Issue #17618 (migration to net-ldap 0.12), dropped support of UTF-8, I always get Encoding::CompatibilityError ACSII-8BIT and UTF-8 (for any language except english of course).</p> <p>And you catch this error here #21453 and fixed by adding force_encoding (maybe there was need to stop and check net-ldap). net-ldap 0.13 fixed for this, but dropped support ruby 1.9.3 (RM 3.2 still support).</p> <p>So, just info for others devs, which need to make any LDAP connections and read data.</p> <p>Commit from net-ldap 0.13 https://github.com/ruby-ldap/ruby-net-ldap/commit/ecce488daed676351b561e39a2dae1147983c939</p> <pre>class Net::BER::BerIdentifiedString def initialize args super current_encoding = encoding if current_encoding == Encoding::BINARY force_encoding('UTF-8') force_encoding(current_encoding) unless valid_encoding? end end end</pre> <p>Its take my 3 hours to find error and try to fix this (not just simple force_encoding, was need general solution). Save your time.</p>			
Related issues:			
Related to Redmine - Feature #6166: Support german umlauts and whitespaces in...		New	2010-08-18

History

#1 - 2016-02-02 13:04 - Toshi MARUYAMA

- Tracker changed from Defect to Feature
- Target version set to 4.0.0

#2 - 2016-02-02 13:04 - Toshi MARUYAMA

- Category set to LDAP

#3 - 2016-02-12 04:51 - Toshi MARUYAMA

- Related to Feature #6166: Support german umlauts and whitespaces in login string added

#4 - 2016-08-09 09:51 - Toshi MARUYAMA

- Description updated

#5 - 2017-07-08 18:36 - Jean-Philippe Lang

- Status changed from New to Closed
- Assignee set to Jean-Philippe Lang
- Resolution set to Fixed

net-ldap was updated to 0.16 in [r16773](#).