Redmine - Defect #932

LDAP / Active Directory user login

2008-03-26 11:45 - Mikhail Yakshin

Status:	Closed	**Start date:**	2008-03-26
Priority:	Normal	**Due date:**	
Assignee:		**% Done:**	100%
Category:	Accounts / authentication	**Estimated time:**	0.00 hour
Target version:			
Resolution:		**Affected version:**	

Description

When trying to use Active Directory authentication with on-fly user addition, this procedure requires that user:

- must have at least "first name", "last name" and "email" fields in LDAP,
- must have "email" field in valid format.

In fact, in some AD/LDAP installations, some or all of these fields may be omitted. For example, in my AD, users were created only with "displayName", i.e. without "givenName" (=first name), "sn" (=last name) and email entries. I can solve first problem by setting up fake field mapping (for example, set everything to "displayName"), but I can't pass e-mail validation with these emails. I had to patch RedMine sources to

Last, but not least, saving on-the-fly created user uses .save, not .save!, and thus fails silently with very strange error message "Invalid user or password" in flash notice and even more misleading

```
Authenticating 'xxx' against 'My Directory'
 DN found for xxx: CN=xxx,CN=Users,DC=domain,DC=zone
 Authentication successful for 'xxx'
```

I've only digged down to the real problem after inserting lots of debug and using .save! method to produce an exception.

Associated revisions

Revision 1345 - 2008-04-13 11:12 - Jean-Philippe Lang

Better error message and AR errors in log for failed LDAP on-the-fly user creation (closes #932, #1042).

History

#1 - 2008-04-13 11:17 - Jean-Philippe Lang

- *Status changed from New to Closed*

- *% Done changed from 0 to 100*

Applied in changeset r1345.