Redmine - Defect #1185

Login using Mac OS X OpenDirectory (LDAP) not working

2008-05-06 15:35 - Philippe Lafoucrière

Status:	Closed		**Start date:**	2008-05-06
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	100%
Category:	Accounts / authentication		**Estimated time:**	0.00 hour
Target version:				
Resolution:	Fixed		**Affected version:**	

Description

Hi,

I've setup a LDAP Auth Source using a Mac OS X server open directory (LDAP). The connection test is successful (using the link on the page). Anyway, I can't get login with my user / password. Please find the settings I've used :

- Create accounts on the fly => true
- Login => RecordName
- FirstName => RealName
- LastName => LastName
- Email => EmailAddress

By the way, Open Directory on mac os X 10.4 (not tested on 10.5) does not provide serared firstname and lastname. The name is combined in RealName (ex: "Jean-Philippe Lang").

I always get a "Invalid user or password" Error when I try to login with a ldap account (local accounts work fine).

Thanks,
Philippe

History

#1 - 2008-05-06 15:50 - Philippe Lafoucrière

also tried with :

- Create accounts on the fly => true
- Login => uid
- FirstName => cn
- LastName => sn
- Email => mail

with same result (can't login using ldap).

#2 - 2008-05-06 16:26 - Philippe Lafoucrière

Ok problem (almost) solved :

The account (cf RedmineLDAP) was incorrect (I did not provide full information for this account, like uid=diradmin,cn=user,dc=site,dc=com).

Anyway, I leave the bug open, since the test method seems to be always happy, even with wrong LDAP params (port, etc.).

#3 - 2008-05-06 21:00 - Jean-Philippe Lang

- Priority changed from High to Normal

Thanks for the feedback.
I'll change the test method to do an LDAP search query.

#4 - 2008-05-06 21:28 - Philippe Lafoucrière

Hi Jean-Philippe,

maybe this could take place in the wiki also ? It's not so obvious to setup redmine against a Mac OS X opendirectory.

I can provide the pages if you want.

Regards,
Philippe

#5 - 2008-05-13 11:05 - Robert Cerny

Hi,
I'm running Redmine 0.6.3 and still can't find a way how to allow users authenticate via LDAP hosted on OS X Server 10.4. I tried to enable debugging of DirectoryService on the server but get no details from Redmine. Do I understand correctly that Philippe got it to work?

#6 - 2008-05-15 16:12 - Philippe Lafoucrière

hi Robert,

yes I got it to work. You have to be careful of the params you provide to connect to your Open Directory Server, since the connexion test will be (almost) OK.

Please find the parameters I've used :

NAME : whateveryouwant
Host : yourhost...
Port : 636 with SSL (if you have enabled SSL for LDAP - "Server Admin" tool is your friend here)
account : uid=diradmin,cn=users,dc=mysite,dc=com => be careful to provide a valid user here, and pay attention to base DN (dc=mysite,dc=com to be replaced by your base)
password : ...
cn=users,dc=mysite,dc=com

I've enabled on the fly user creation, and, as specified in the wiki, your users MUST have a valid LDAP account (=> with an email address !) then :

Login => uid
FirstName => cn
LastName => sn
Email => mail

Let me know if it helps, I'll provide a wiki page when I return of my holidays.

Cheers,
Philippe

#7 - 2008-05-15 16:53 - Robert Cerny

- Status changed from New to Resolved

- % Done changed from 0 to 100

Hello Philippe,
thanks for your help, my server is now authenticating as requested. My problem was in the account settings, the base DN was missing there. Please send me link to the new wiki page when you create it

#8 - 2008-05-15 21:46 - Philippe Lafoucrière

hi Robert,

I'm glad it's working now.
I'll update this ticket in ~2 weeks when the patch for the wiki page is ready.

Regards,
Philippe

#9 - 2012-10-28 19:30 - Daniel Felix

Well, it seems that this Ticket could be closed too?

#10 - 2012-10-28 19:46 - Etienne Massip

- Status changed from Resolved to Closed

- Resolution set to Fixed

#11 - 2015-12-01 22:25 - Mark Copal

I registered here just to give a solution for this issue, as it still shows up in Google as top result (after all these years).
The above is almost right except for the Firstname Attribute, as this is a bit odd in the regular LDAP naming scheme:

Firstname attribute: givenName

My working setup, to get search results for up-to-date systems:

OS
Mac OS X 10.11.1 (El Capitan)
Bitnami Redmine Stack 3.1.2.
Mac OS X Server 5.0.15
Xcode Service for hosting repositories
Open Directory for LDAP