

Configuration of the LDAP Account Manager

Change master password

LDAP Account Manager - 7.7 Want more features? Get LAM Pro! LAM configuration Help

LAM Login

User name

Password

Language

Login

LDAP server

Server profile

Click on LAM configuration on the upper right corner.



"Edit general settings"

Please enter the master password to change the general preferences:

Master password ?

Ok

The Master password is "lam".

Scroll down to "Change master password" and enter your desired password two times.

The password will be saved in cleartext in a configuration file of LAM

Add certificates

General settings

Configuration storage

Database type: Local file system

Security settings

Session timeout: 30

Hide LDAP details on failed login:

Allowed hosts:

SSL certificates: use custom CA certificates

Browse... No file selected. Upload Import from server

ldaps://

Common name	Valid to	Serial number	Delete
ca	2032-03-06	6623906670202548793	x
OpenLDAP	2025-02-20	1020037069710758418	x

The communication with the the OpenLDAP server over SSL didn't work. So finally I added two certificates. The CA, which I simply uploaded (Choose file --> "Upload") and the certificate of the Domain Controller (enter ldaps://openldap.simmy.ch --> "Import from server").

Scroll down and click "Ok". Restart the apache server:

```
systemctl restart apache2
```

Create a profile for OpenLDAP

Click on LAM configuration on the upper right corner.

Click on "Edit server profiles".

Click on "Manage server profiles".

Profile management

Add profile

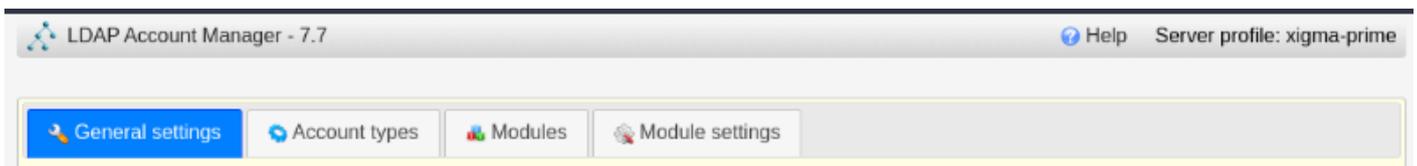
Profile name	<input type="text" value="OpenLDAP"/>	?
Profile password	<input type="password" value="....."/>	
Reenter password	<input type="password" value="....."/>	
Template	<input type="text" value="windows_samba4"/>	?

Enter these options:

1. Profile name --> *OpenLDAP*
2. Profile password --> *your password here*
3. Reenter password --> *your password here*
4. Template --> choose Template "*unix*" for OpenLDAP
5. Add

The password will be saved in cleartext in a configuration file of LAM

Configuration of the profile for OpenLDAP



General settings

Server settings

Server settings

Server address *	<input type="text" value="ldaps://openldap.simmy.ch:636"/>	?
Activate TLS	<input type="text" value="no"/>	?
LDAP search limit	<input type="text" value="-"/>	?
DN part to hide	<input type="text"/>	?

Advanced options

Server address --> <ldaps://openldap.simmy.ch:389>

Tool settings

Tool settings

Hidden tools

WebAuthn devices	<input type="checkbox"/>	Schema browser	<input type="checkbox"/>	Multi edit	<input type="checkbox"/>
Server information	<input type="checkbox"/>	LDAP import/export	<input type="checkbox"/>	OU editor	<input type="checkbox"/>
Tests	<input type="checkbox"/>	Tree view	<input type="checkbox"/>	Profile editor	<input type="checkbox"/>
File upload	<input type="checkbox"/>	PDF editor	<input type="checkbox"/>		

Tree view

Tree suffix ?

Tree suffix: DC=simmy,DC=ch

Security settings

Security settings

Login method	<input type="text" value="Fixed list"/>	?
List of valid users *	<input type="text" value="CN=Administrator,CN=Users,DC=simmy,DC=ch
CN=neo,CN=Users,DC=simmy,DC=ch"/>	?

Login method: Fixed list

List of valid users:

```
cn=admin,dc=simmy,dc=ch
cn=binduser,ou=Users,dc=simmy,dc=ch
cn=Holger Schindler,ou=Users,dc=simmy,dc=ch
```

Account types

Create the OU groups before doing this:

Active account types

Users

User accounts (e.g. Unix, Samba and Kolab)



LDAP suffix *	<input type="text" value="ou=Users,dc=simmy,dc=ch"/>	
List attributes	<input type="text" value="#uid;#givenName;#sn;#uidNumber;#gidNumber"/>	
Custom label	<input type="text"/>	
Additional LDAP filter	<input type="text"/>	
Hidden	<input type="checkbox"/>	

Groups

Group accounts (e.g. Unix and Samba)



LDAP suffix *	<input type="text" value="ou=Groups,dc=simmy,dc=ch"/>	
List attributes	<input type="text" value="#cn;#gidNumber;#memberUID;#description"/>	
Custom label	<input type="text"/>	
Additional LDAP filter	<input type="text"/>	
Hidden	<input type="checkbox"/>	

These two LDAP suffixes have to be set:

- *CN=Users,DC=simmy,DC=ch*
- *OU=Groups,DC=simmy,DC=ch*

Modules

Nothing to change here.

Module settings

Nothing to change here.

Final

"Save" and login to your profile "OpenLDAP. You will have to enter the password of the Administrator.

Useful links

<https://www.unixmen.com/setup-samba-domain-controller-with-openldap-backend-in-ubuntu-13-04/>

<https://www.ldap-account-manager.org/lamcms/howto>

<https://computingforgeeks.com/install-and-configure-ldap-account-manager-on-ubuntu/>

<https://www.ldap-account-manager.org/lamcms/documentation>

<https://www.ldap-account-manager.org/static/doc/manual.pdf>

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