

# How do I configure Ezeelogin to authenticate using OpenLdap(Pam-Ldap) in CentOS ?

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## Integration of Open-LDAP (PAM-LDAP) in CentOS

Make sure that the PHP-LDAP extension is installed on the server



1. Login to Web-GUI > Settings > LDAP

Add the details of LDAP configurations

Ezeelogin

Welcome, Administrator Logout

**LDAP Settings**

Name: openldap

URI(s): ldap://10.11.1.164

Start TLS:

Bind RDN: cn=administrator,dc=ad2016,dc=admod,dc=net

Bind Password:

Base DN: cn=Users,dc=ad2016,dc=admod,dc=net

UID Attribute: uid

Filter:

First Name Attribute: givenName

Last Name Attribute:

Email Attribute: mail

Group Attribute:

Timeout: 10

Rank: 10

Active:

Windows Active Directory:

**Buttons:** Cancel, Save

2. Under **Settings > General > Authentication** > change webpanel authentication to **LDAP** & Enable External SSH Auth

Ezeelogin

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**General Settings**

**Authentication** (selected)

**Two Factor Authentication**

**Security**

**Defaults**

**Miscellaneous**

**General Settings**

**Authentication**

**Web Panel Authentication**: LDAP (highlighted with a green arrow)

**External SSH Auth**:  (highlighted with a green arrow)

**reCAPTCHA Sitekey**: [Get reCAPTCHA API Key](#)

**reCAPTCHA Secret**:

**User Password Lifetime**: 0

**Maximum Days Without Login**: 0

**Allow Browsers To Save Login**:

**Security Code LDAP**:

**Buttons:** Cancel, Save

3. Select the LDAP users and import them to Ezeelogin

**Ezeelogin**

Welcome, Administrator Logout

Servers

Web Portals

**Users**

User Groups

LDAP

Authentication Log

SSH Log

RDP Recording

SCP Log

Web Proxy Log

Web Proxy Activity

Web Activity

Shell Activity

Server Activity

Work Summary

Status

**Users in LDAP**

<input type="checkbox"/> Username	First Name	Last Name	Email	Status	User Group	LDAP	Notes
<input type="checkbox"/> alex	alex			New	Dummy	openldap	
<input checked="" type="checkbox"/> jake	jake			New	Dummy	openldap	
<input type="checkbox"/> john	john			New	Dummy	openldap	

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**Users not in LDAP**

Username	First Name	Last Name	Email	Status	User Group	Actions
No item						

You can confirm the imported LDAP users were listed in the Users

Now you can login to Ezeelogin GUI with LDAP user.

After importing the users to Ezeelogin, log in with the user and set up security code for the user under **Account > Password > New Security Code**.

## Let's configure PAM\_LDAP Authentication for SSH

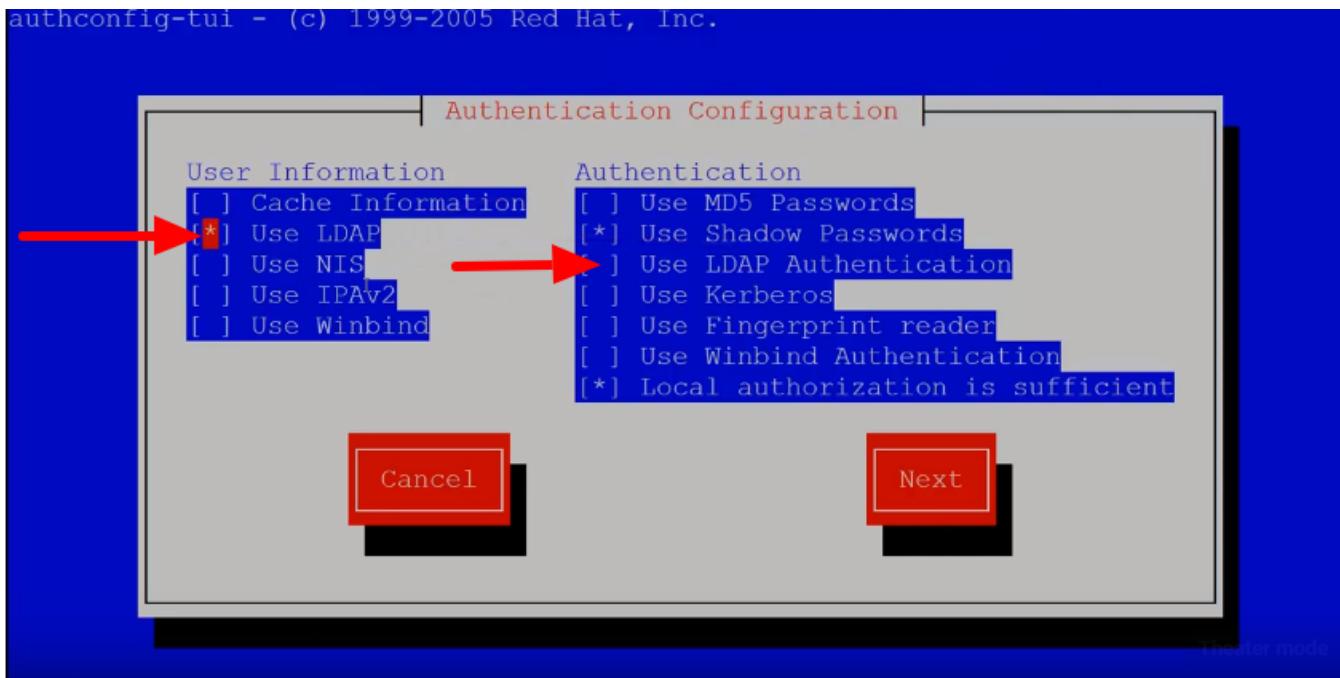
Login to the Ezeelogin ssh server to configure pam-LDAP

1. Install pam-LDAP module by the following command

2. Enter the command to auto-configure

Select use LDAP & use *LDAP* authentication

authconfig-tui - (c) 1999-2005 Red Hat, Inc.



3. Add Binddn & bind password to /etc/nslcd.conf

```
root@gateway ~]# vi /etc/nslcd.conf
```

```
binddn cn=admin,dc=eztest,dc=net
```

```
map passwd loginShell    "/usr/local/bin/ezsh"
```

And add *bindn* and *bind password* to the file

4. Enable autocreate home directory on login by the following command

5. Restart nslcd & nscd service

**Ensure the login shell of LDAP user is /usr/local/bin/ezsh**

Now run the id/finger command and see whether you are able to get LDAP user details

```
[root@jumpserver ~]# finger jake

Login: jake  Name: jake t

Directory: /home/jake    Shell: /usr/local/bin/ezsh

Last login Wed Jun 13 05:02 (EDT) on pts/1 from 10.1.1.13

No mail.

No Plan.

[root@jumpserver ~]# id jake

uid=1001(jake) gid=20001(domain users) groups=1547600513(domain
users)
```

Run an ldapsearch to ensure that results are correctly fetched from the LDAP server.

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#### Related Articles:

1. [\*\*How to configure Ezeelogin to authenticate using Open\\_Ldap\(Pam-\*\*](#)

## Ldap) in Ubuntu

2. Assigning user group for LDAP users?

3. Can we map existing user group in ldap to ezeelogin as ezeelogin user group ?

Online URL:

<https://www.ezeelogin.com/kb/article/how-do-i-configure-ezeelogin-to-authenticate-using-openldap-40:pam-ldap-41:-in-centos-185.html>