

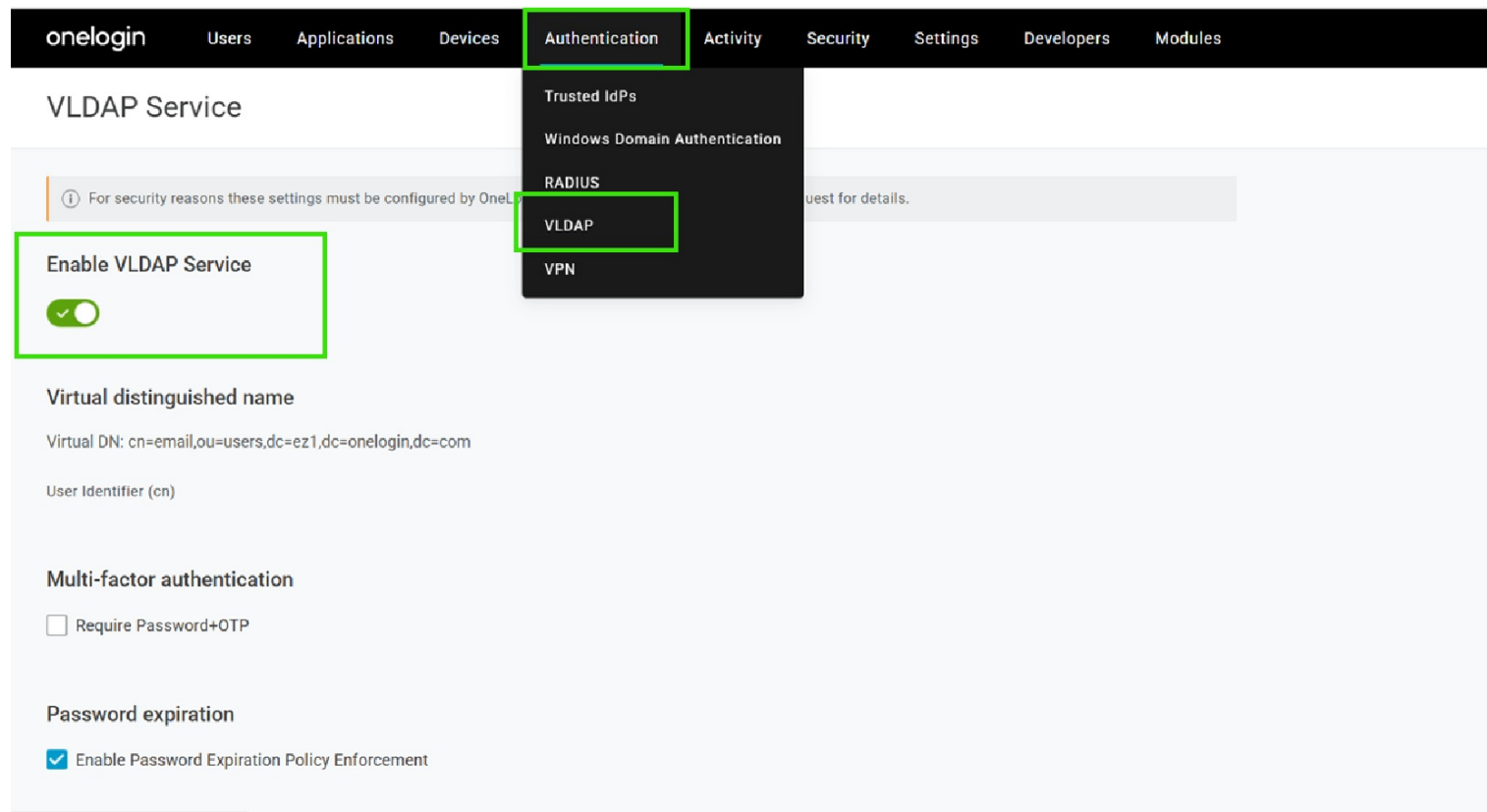
Integrate OneLogin VLDAP with jumpserver

OneLogin VLDAP with jumpserver

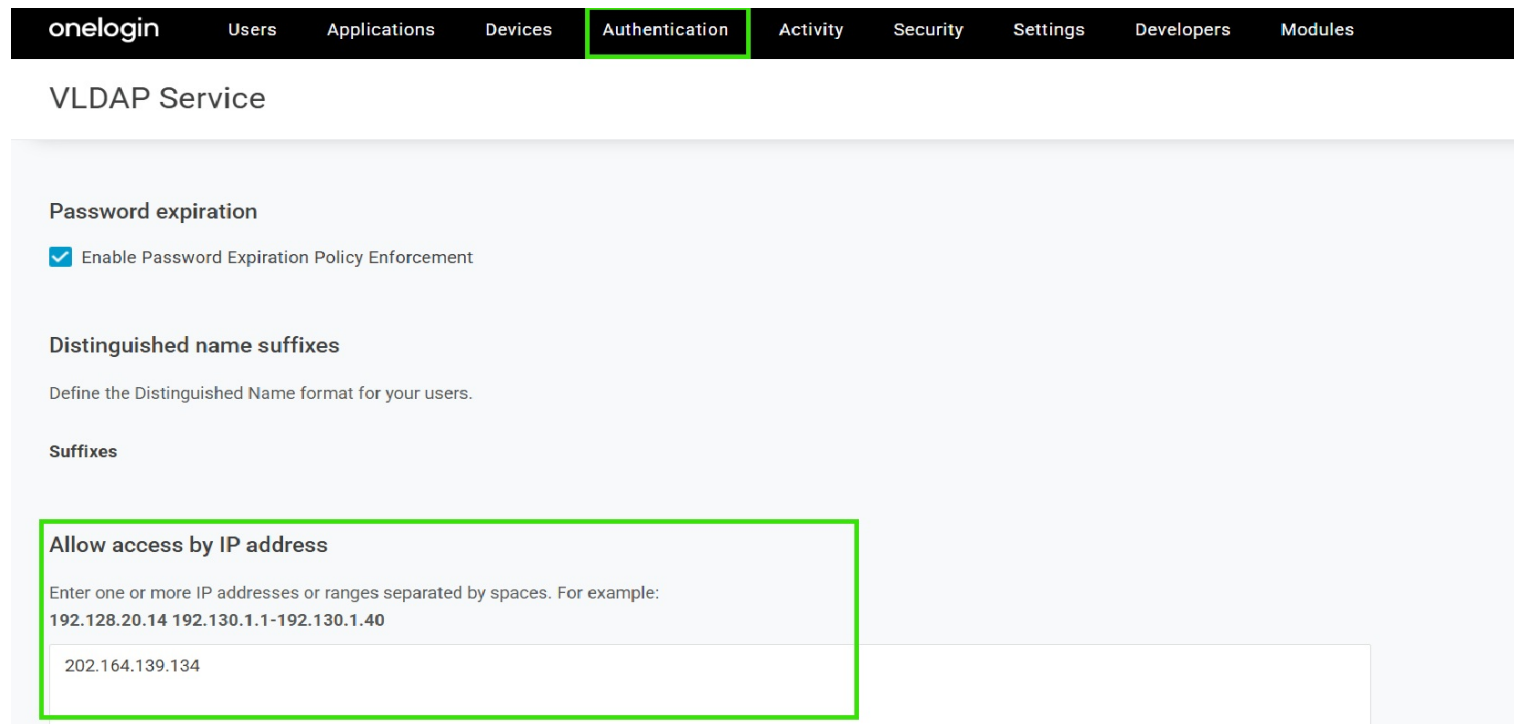
Overview: This article describes how to integrate vldap with Jumpserver, focusing on configuring ldap settings in OneLogin and Jumpserver to enable web application authentication.

To set up authentication using VLDAP, follow the detailed steps below to complete the integration process smoothly.

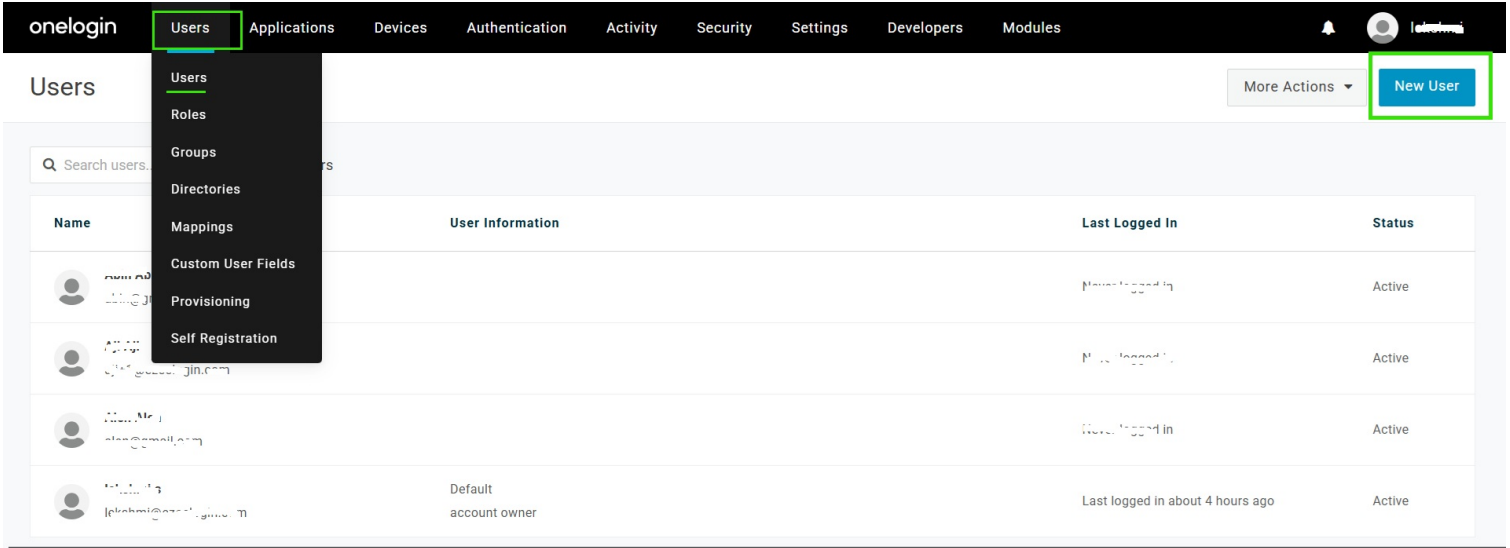
Step 1: Log in to **OneLogin** enable VLDAP under authentication field and copy the virtual distinguished name.



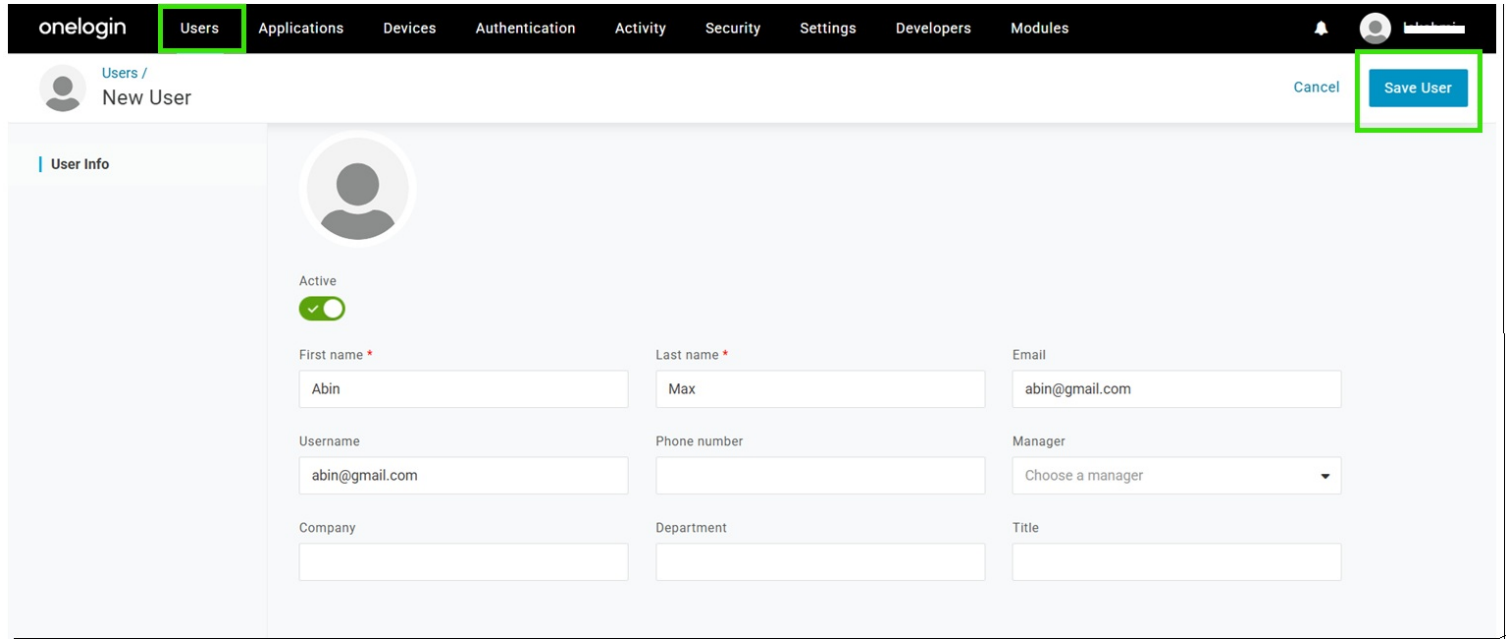
Step 2: Add the ldap client ip address to allow access.



Step 3: Create a user in onelogin



Provide the user details and click save user.



Step 4: Paste the copied Distinguished Name (from OneLogin under **Authentication** -> **VLDAP**) into the Ezeelogin GUI under **Settings** -> **LDAP** -> **Bind RDN**, and replace the email portion with the Bind user's email address. Also add the details of ldap configurations and save.

Ezeelogin Welcome, Administrator Logout

LDAP Settings

Name: onelogin

URI(s): ldaps://ezldap.onelogin.com

Start TLS: ☒

Bind RDN: cn=lekshmi@ezeelogin.com,ou=users,dc=e21,dc=onelogin,dc=com

UID Attribute: uid

First Name Attribute: givenName

Email Attribute: mail

Timeout: 10

Active: ☒

Verify Certificate: ☐

Base DN: ou=users,dc=e21,dc=onelogin,dc=com

Bind Password:

Filter:

Last Name Attribute: sn

Group Attribute: memberOf

Rank: 10

Windows Active Directory: ☐

Cancel Save

Step 4(A): Go to Settings -> General -> Security -> enable Auto Create User and save.

Ezeelogin Welcome, Administrator Logout

General Settings

Authentication Two Factor Authentication Security Defaults Miscellaneous

Password Minimum Length: 8

Password Minimum Block Letters: 1

Password Minimum Digits: 2

Password Minimum Special Characters: 2

Auto Create User: ☒

Automated Password Change: ☐

SSH Session Logging: Output

RDP Recording: ☐

Proxy Allow All: ☐

Password Maximum Length: 15

Password Minimum Small Letters: 2

Password Maximum Digits: 3

Password Maximum Special Characters: 7

Skip LDAP User Verification: ☐

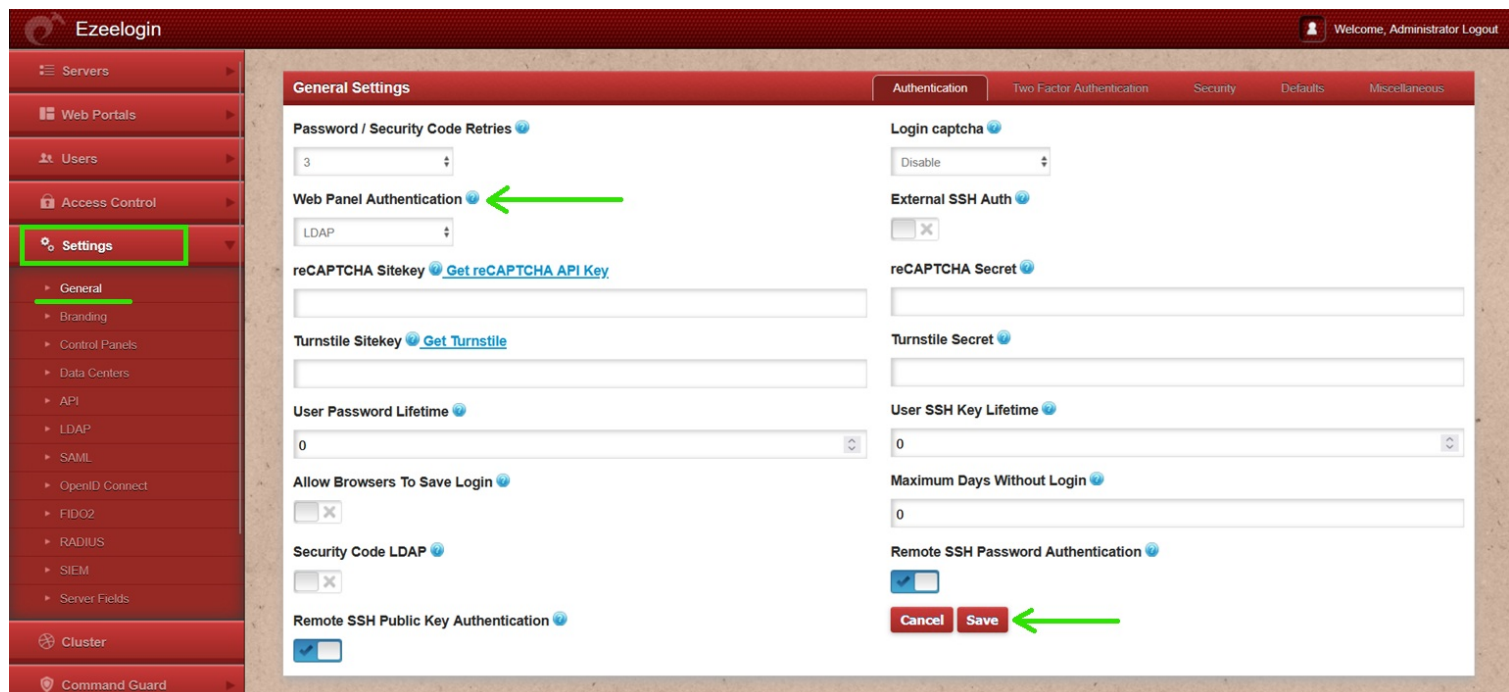
Command Guard: Disable

Shell Access Notification: ☐

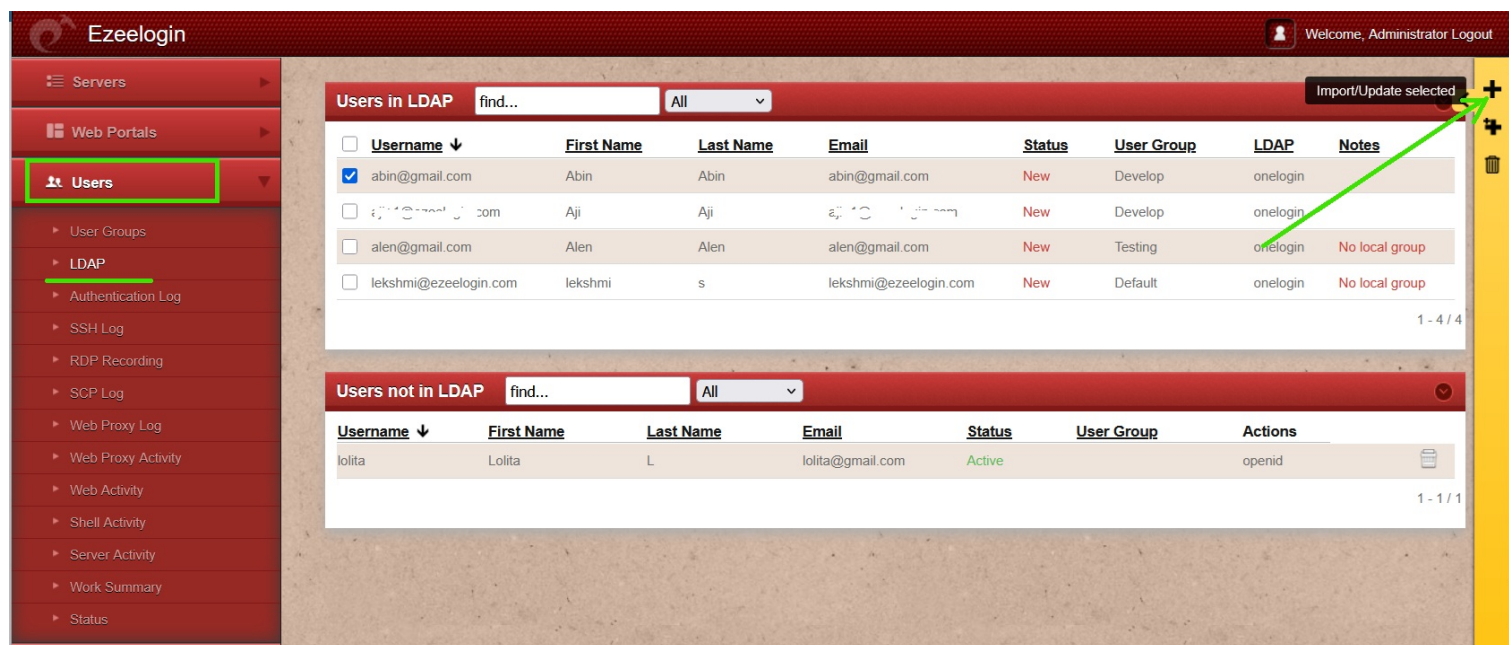
Encrypt SSH Session Logs: ☐

Web Proxy Logging: ☐

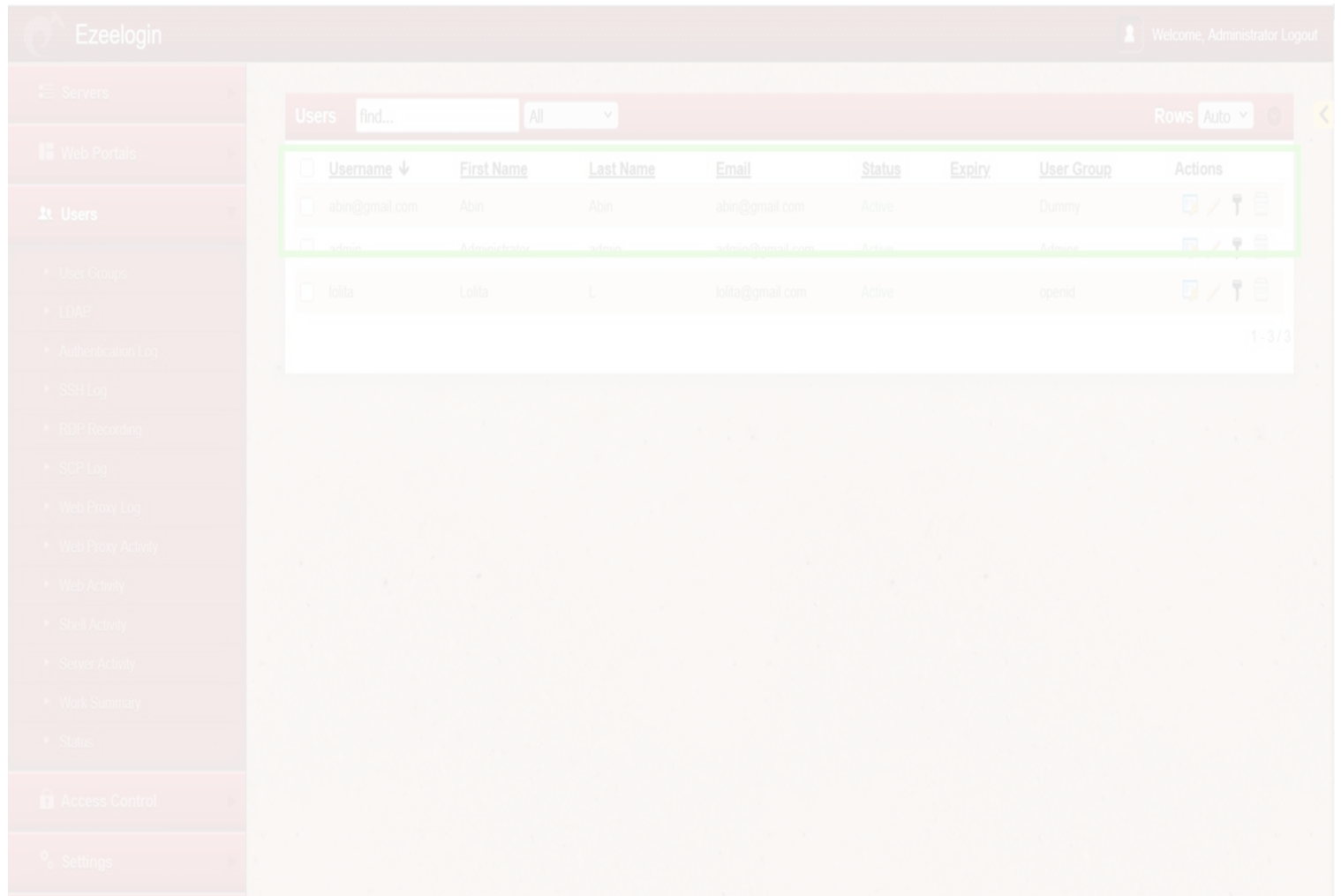
Step 4(B): Open Settings -> General -> Authentication -> change web panel authentication to LDAP.



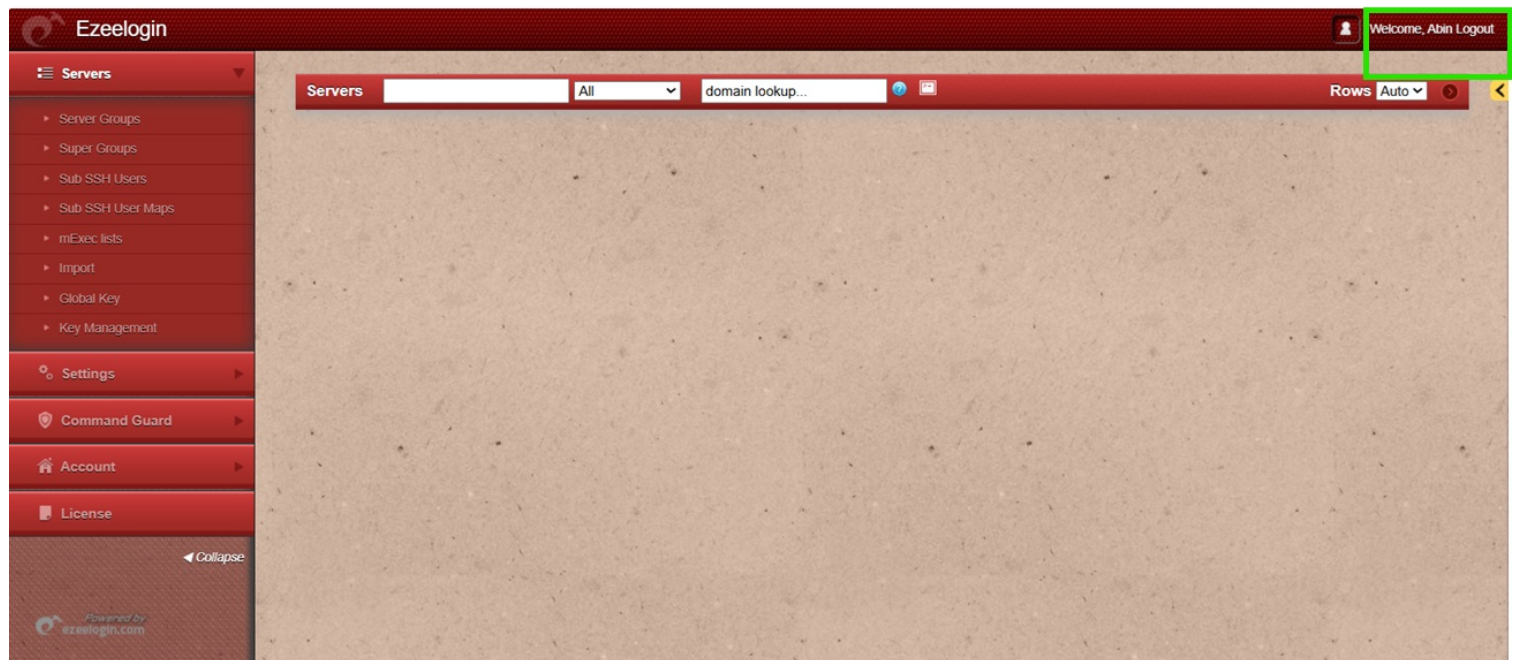
Step 5: Navigate to **Users** -> **LDAP** and select the LDAP users and **import** them to Ezeelogin.



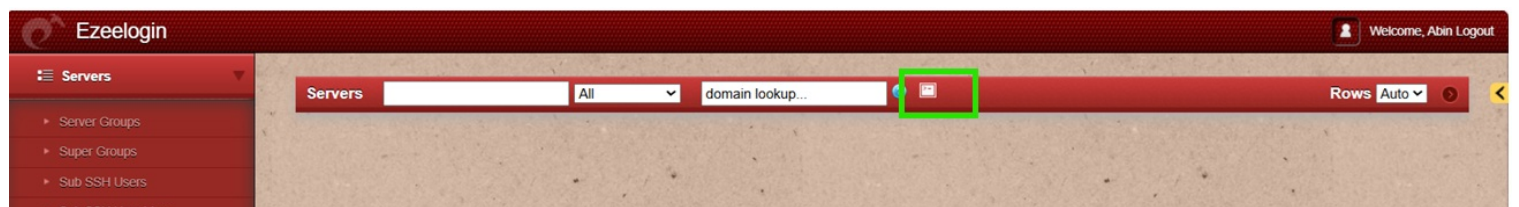
Step 6: The imported LDAP users can be confirmed as listed in the **Users** tab.



Step 7: Re-login to the Ezeelogin GUI with LDAP authentication.

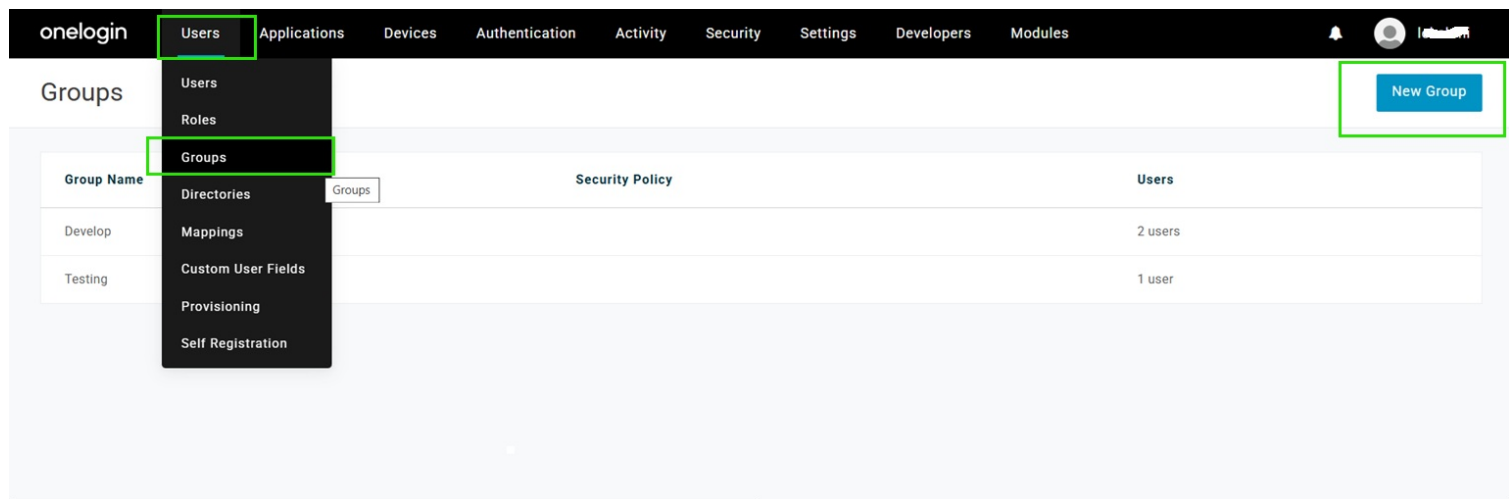


Step 8: Also, try logging in to the Ezeelogin shell using [WebSSH](#) (refer the below screenshot) or any SSH client such as PuTTY or a terminal.

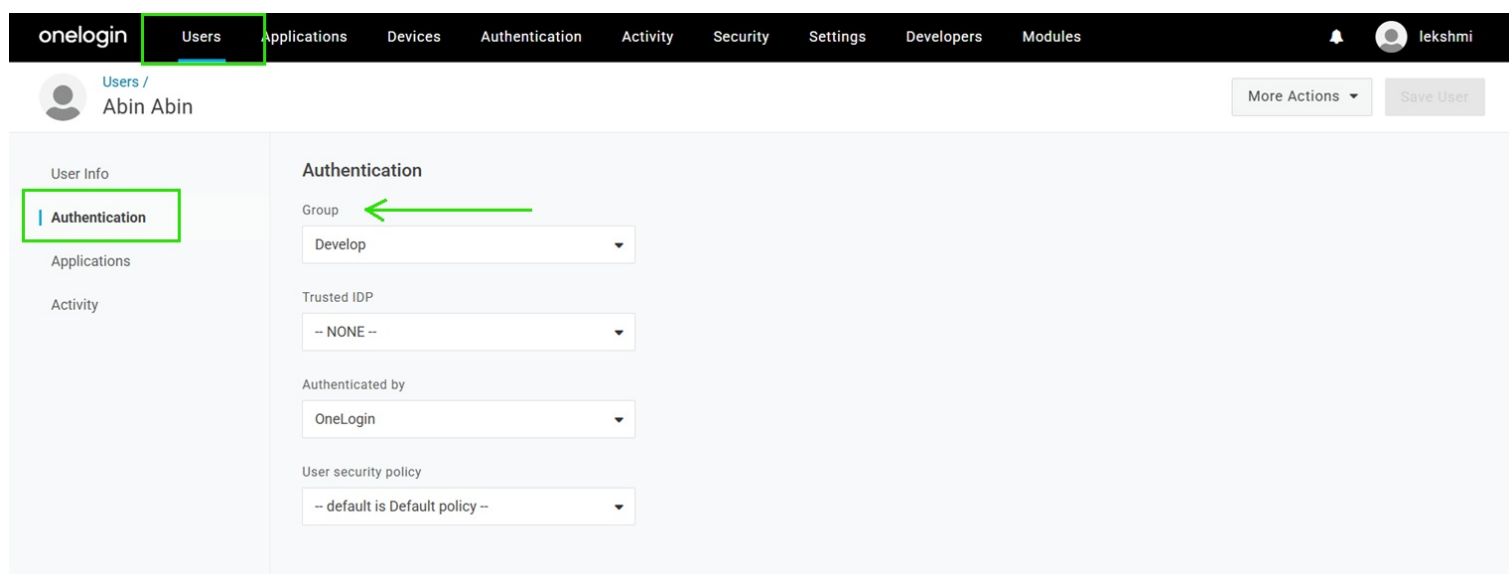


How to map Vlad OneLogin users to the same user group in Ezeelogin?

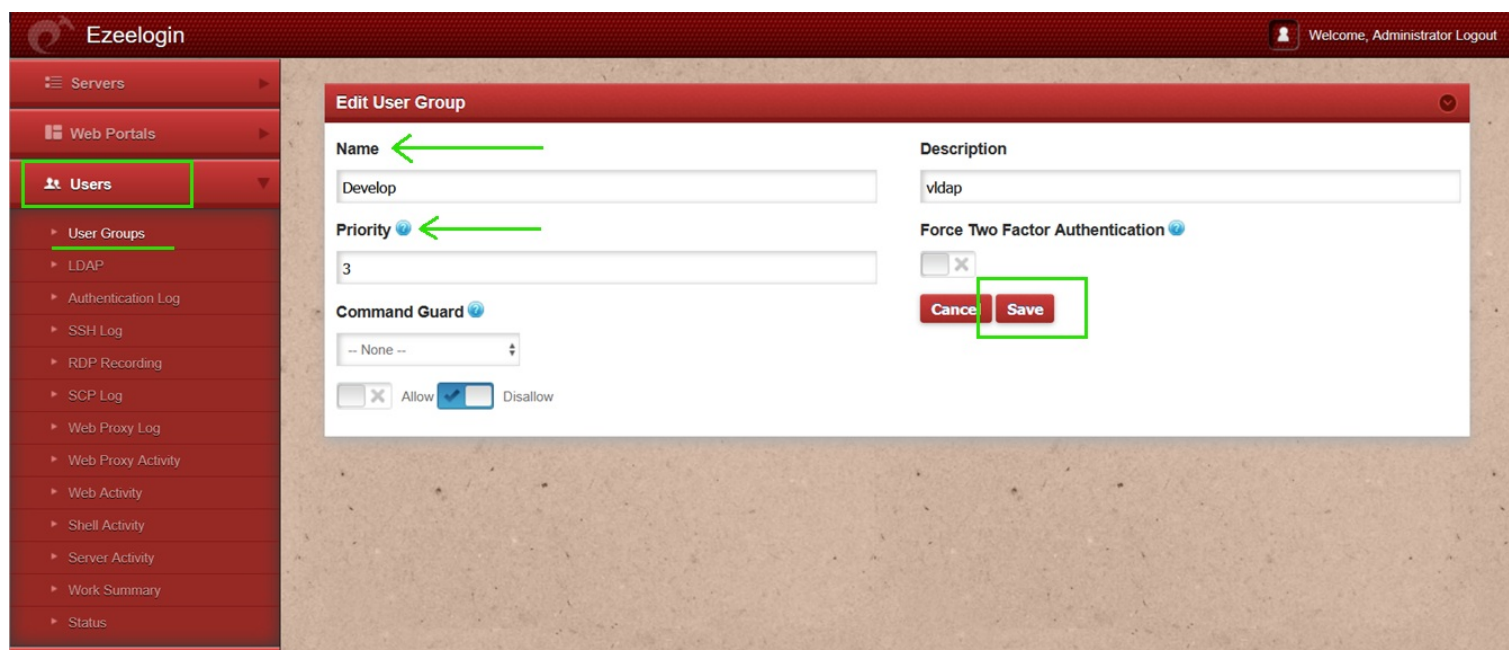
Step 1: Log in to Onelogin GUI, navigate to the **users tab**, then go to **Groups -> New Group**.



Next, assign a user(here, username is Abin) to the group created earlier. Navigate to the Users tab -> selecting a user -> clicking on the Authentication field -> and selecting the group from the dropdown. Refer below screenshot.



Step 2: Create the same group in gateway server with priority and save it.



Step 3: In the Ezeelogin GUI, go to **Settings -> LDAP**, add the group attribute name(here memberOf) and save.

Ezeelogin Welcome, Administrator Logout

LDAP Settings

Name: onelogin

URI(s): ldaps://ezldap.onelogin.com

Start TLS: ☒

Bind RDN: cn=lekshmi@ezeelogin.com,ou=users,dc=e21,dc=onelogin,dc=com

UID Attribute: uid

First Name Attribute: givenName

Email Attribute: mail

Timeout: 10

Active: ☒

Verify Certificate: ☐

Base DN: ou=users,dc=e21,dc=onelogin,dc=com

Bind Password:

Filter:

Last Name Attribute: sn

Group Attribute: memberOf

Rank: 10

Windows Active Directory: ☐

Cancel Save

Step 4: Go to **Settings** -> **General** -> then **change Web Panel Authentication to LDAP Authentication**.

Ezeelogin Welcome, Administrator Logout

General Settings

Authentication Two Factor Authentication Security Defaults Miscellaneous

Password / Security Code Retries: 3

Web Panel Authentication: LDAP

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

Turnstile Sitekey: [Get Turnstile](#)

User Password Lifetime: 0

Allow Browsers To Save Login: ☐

Security Code LDAP: ☐

Remote SSH Public Key Authentication: ☒

Login captcha: Disable

External SSH Auth: ☐

reCAPTCHA Secret:

Turnstile Secret:

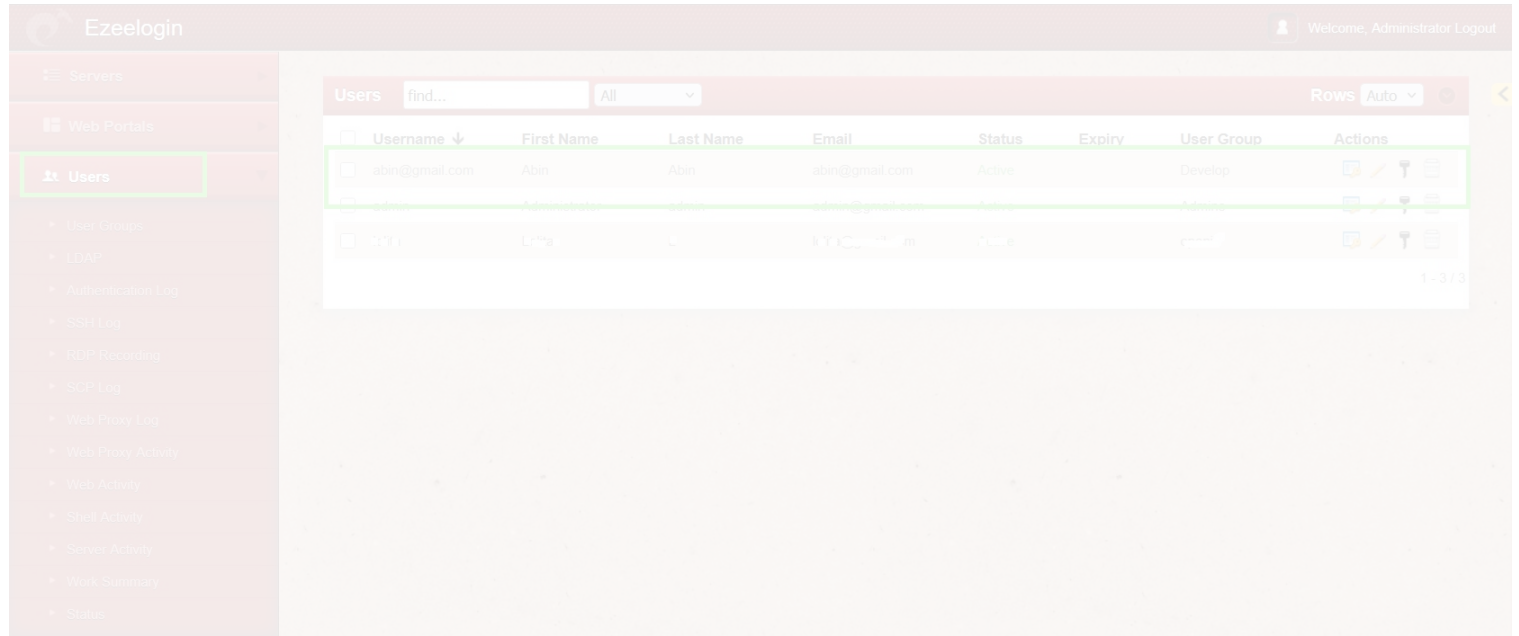
User SSH Key Lifetime: 0

Maximum Days Without Login: 0

Remote SSH Password Authentication: ☒

Cancel Save

Step 5: Re-login to the Ezeelogin GUI using LDAP authentication and ensure that the OneLogin user is mapped to the same group in Ezeelogin as in OneLogin (e.g., the OneLogin user abin is mapped to the Develop group created in OneLogin).



Related Articles:

[Integrate OpenLDAP / Windows Active Directory authentication in Ezeelogin jump server](#)

[Integrate azure AD with LDAP](#)

[How do I configure Ezeelogin to authenticate using OpenLdap or Window AD server?](#)

[Configure Ezeelogin to authenticate using Windows_AD / OpenLDAP in Debian?](#)

[How to use the LDAP password as the security code on user login in SSH?](#)

[Can we map existing user group in ldap to Ezeelogin as Ezeelogin user group?](#)

[Configure internal authentication for gateway Users while ldap authentication is enabled globally](#)

[Error: LDAP extension is not installed](#)

[Integrating OneLogin OpenID connect](#)

Online URL: <https://www.ezeelogin.com/kb/article/integrate-onelogin-vldap-with-jumpserver-786.html>