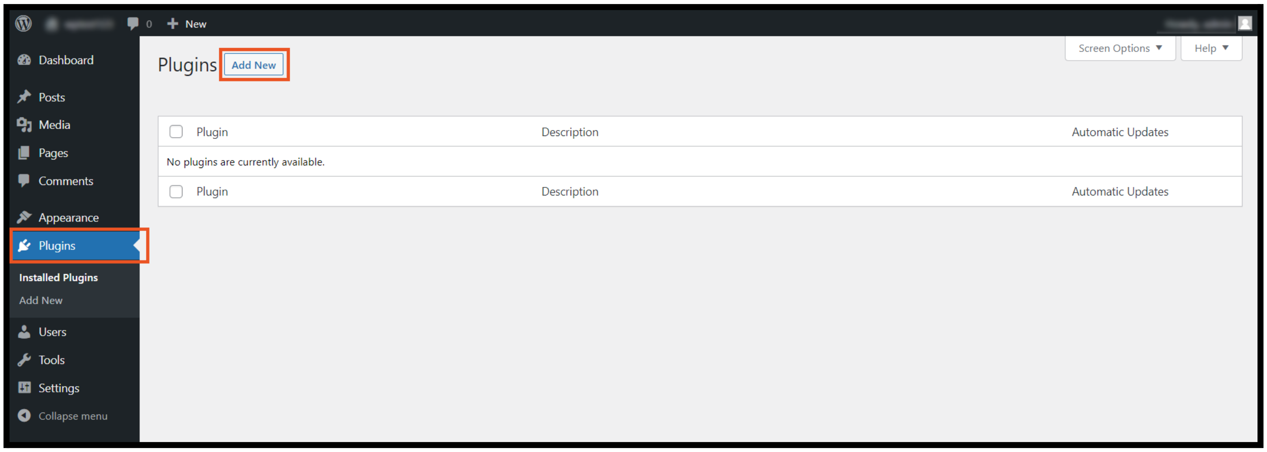
Setup Active Directory/LDAP Integration for Cloud & Shared Hosting Platforms

LDAP Login Cloud catered towards sites hosted on shared web hosts which do not allow the installation of plugin dependencies such as cURL and PHP LDAP. It also assists in cases where a secure LDAP connection needs to be made between the website hosted on a shared host and an on-premise LDAP Directory.

Step 1: Download and install Active Directory/LDAP Integration for Cloud & Shared Hosting Platforms:

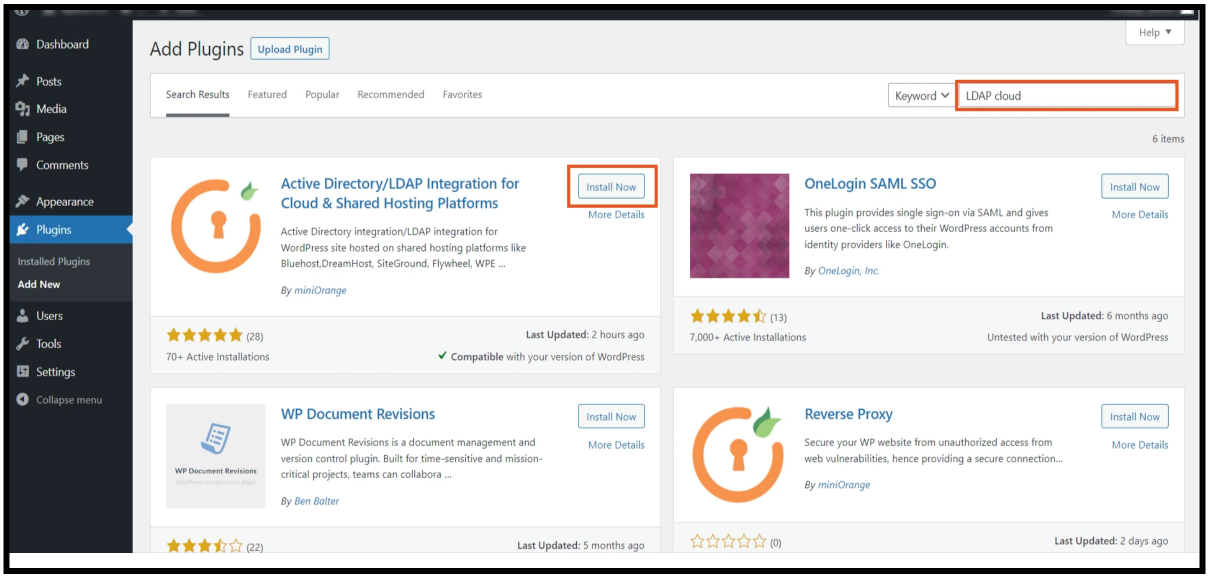
Method 1:

- From your WordPress dashboard click on **Plugins >> Add New**



□ Plugin	Description	Automatic Updates
No plugins are currently available.		
□ Plugin	Description	Automatic Updates

- Search for **LDAP Cloud**. Install **Active Directory/LDAP Integration for Cloud & Shared Hosting Platforms**.



Add Plugins

Keyword: LDAP cloud

6 items

Active Directory/LDAP Integration for Cloud & Shared Hosting Platforms

Active Directory integration/LDAP integration for WordPress site hosted on shared hosting platforms like Bluehost,DreamHost, SiteGround, Flywheel, WPE ...

By miniOrange

★★★★★ (28) 70+ Active Installations

Last Updated: 2 hours ago

✓ Compatible with your version of WordPress

OneLogin SAML SSO

This plugin provides single sign-on via SAML and gives users one-click access to their WordPress accounts from identity providers like OneLogin.

By OneLogin, Inc.

★★★★½ (13) 7,000+ Active Installations

Last Updated: 6 months ago

Untested with your version of WordPress

WP Document Revisions

WP Document Revisions is a document management and version control plugin. Built for time-sensitive and mission-critical projects, teams can collabora ...

By Ben Balter

★★★½☆ (22)

Last Updated: 5 months ago

Reverse Proxy

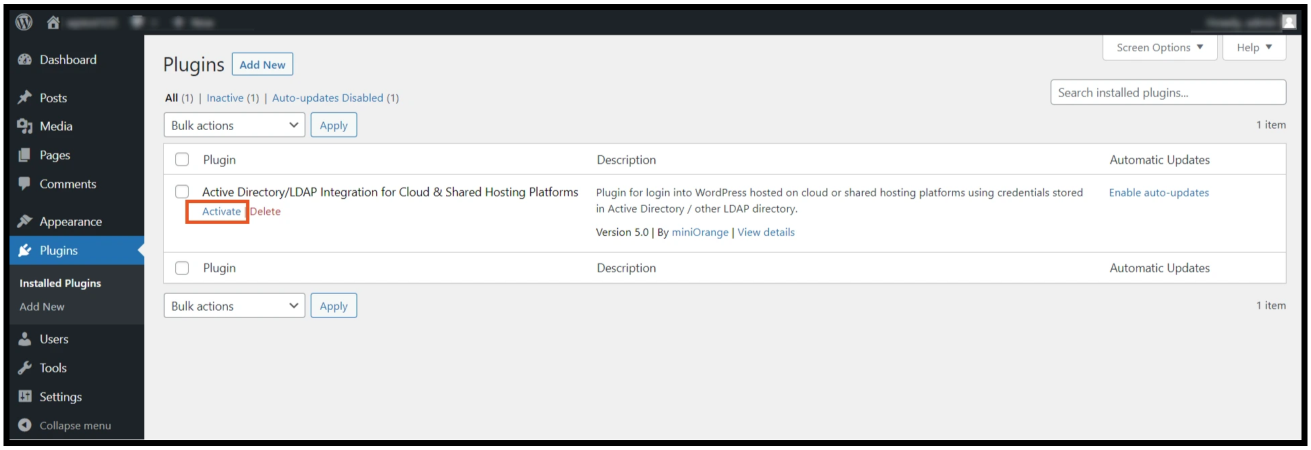
Secure your WP website from unauthorized access from web vulnerabilities, hence providing a secure connection...

By miniOrange

☆☆☆☆☆ (0)

Last Updated: 2 days ago

- **Activate** the plugin from your Plugins page.



Plugins

All (1) | Inactive (1) | Auto-updates Disabled (1)

Search installed plugins...

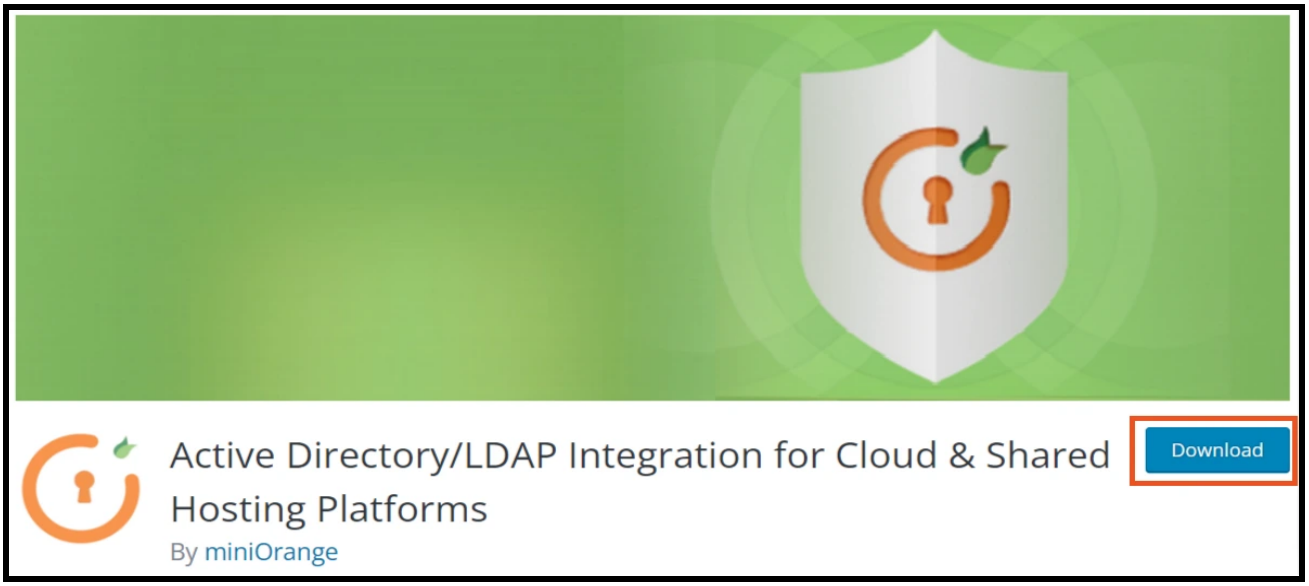
1 item

Plugin	Description	Automatic Updates
Active Directory/LDAP Integration for Cloud & Shared Hosting Platforms Activate | Delete	Plugin for login into WordPress hosted on cloud or shared hosting platforms using credentials stored in Active Directory / other LDAP directory. Version 5.0 | By miniOrange | View details	Enable auto-updates
Plugin	Description	Automatic Updates

1 item

Method 2:

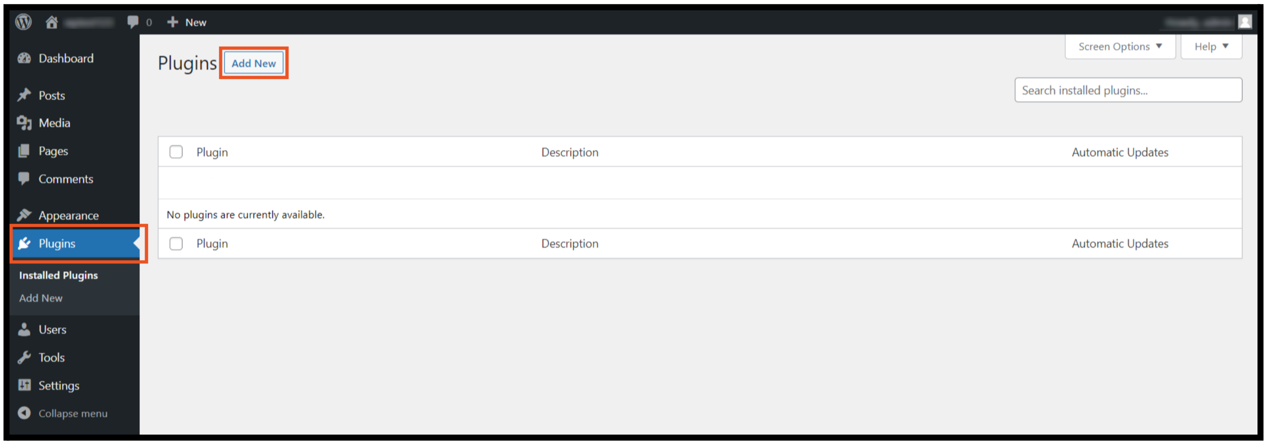
- From **WordPress.org** Download Active Directory/LDAP Integration for Cloud & Shared Hosting Platforms.



Active Directory/LDAP Integration for Cloud & Shared Hosting Platforms

By miniOrange

- Go to Plugins and click on **Add New** button.

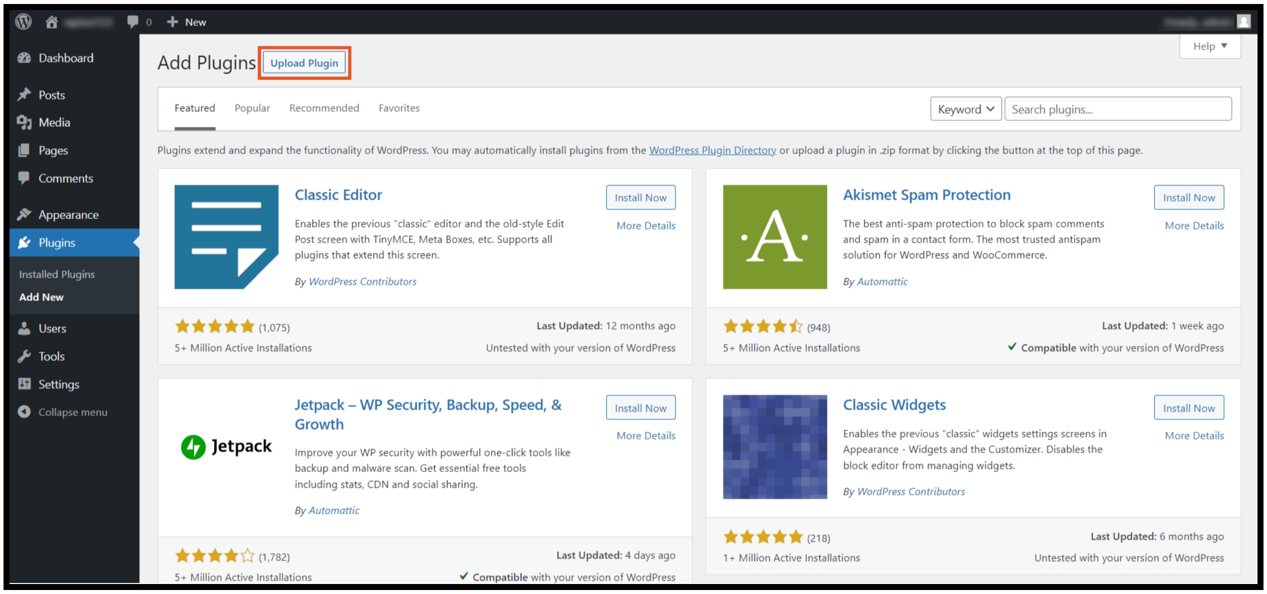


Plugins Add New

No plugins are currently available.

☐ Plugin	Description	Automatic Updates
☐ Plugin	Description	Automatic Updates

- Click on **Upload Plugin**



Plugins extend and expand the functionality of WordPress. You may automatically install plugins from the WordPress Plugin Directory or upload a plugin in .zip format by clicking the button at the top of this page.

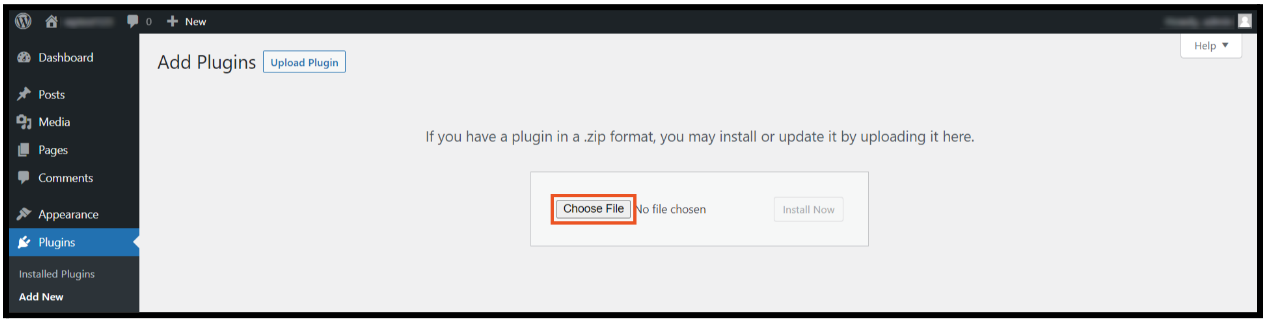
Classic Editor
Enables the previous "classic" editor and the old-style Edit Post screen with TinyMCE, Meta Boxes, etc. Supports all plugins that extend this screen.
By WordPress Contributors
(1,075) Last Updated: 12 months ago
5+ Million Active Installations Untested with your version of WordPress

Akismet Spam Protection
The best anti-spam protection to block spam comments and spam in a contact form. The most trusted antispam solution for WordPress and WooCommerce.
By Automattic
(948) Last Updated: 1 week ago
5+ Million Active Installations ✓ Compatible with your version of WordPress

Jetpack – WP Security, Backup, Speed, & Growth
Improve your WP security with powerful one-click tools like backup and malware scan. Get essential free tools including stats, CDN and social sharing.
By Automattic
(1,782) Last Updated: 4 days ago
5+ Million Active Installations ✓ Compatible with your version of WordPress

Classic Widgets
Enables the previous "classic" widgets settings screens in Appearance - Widgets and the Customizer. Disables the block editor from managing widgets.
By WordPress Contributors
(218) Last Updated: 6 months ago
1+ Million Active Installations Untested with your version of WordPress

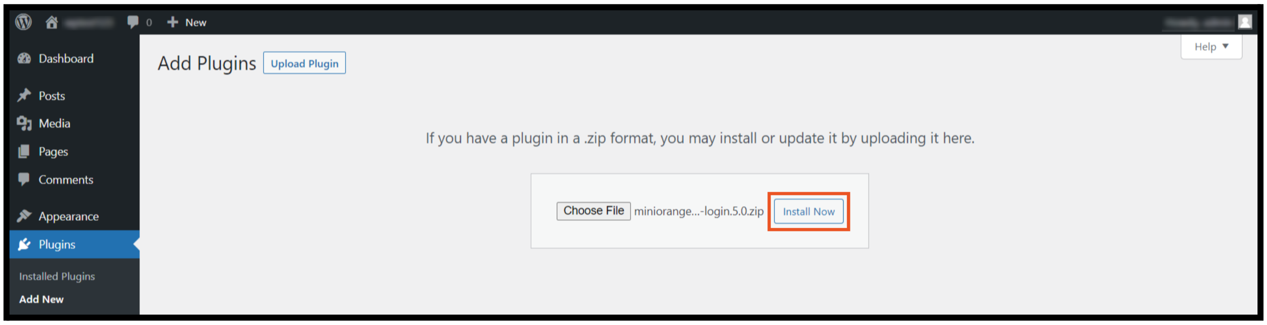
- Click on **Choose File** button and select the downloaded plugin **ZIP** file.



If you have a plugin in a .zip format, you may install or update it by uploading it here.

No file chosen

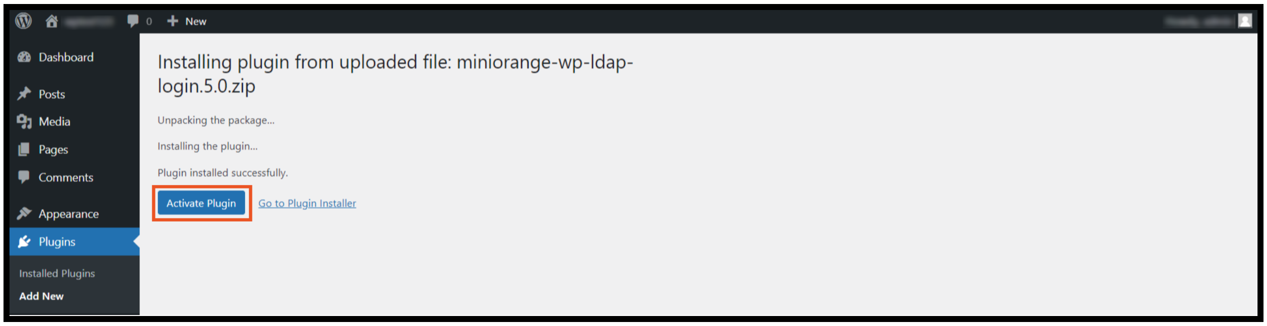
- Click on **Install Now** button to install the plugin.



If you have a plugin in a .zip format, you may install or update it by uploading it here.

miniorange...-login.5.0.zip

- Click on **Activate Plugin** button.



Installing plugin from uploaded file: miniorange-wp-ldap-login.5.0.zip

Unpacking the package...

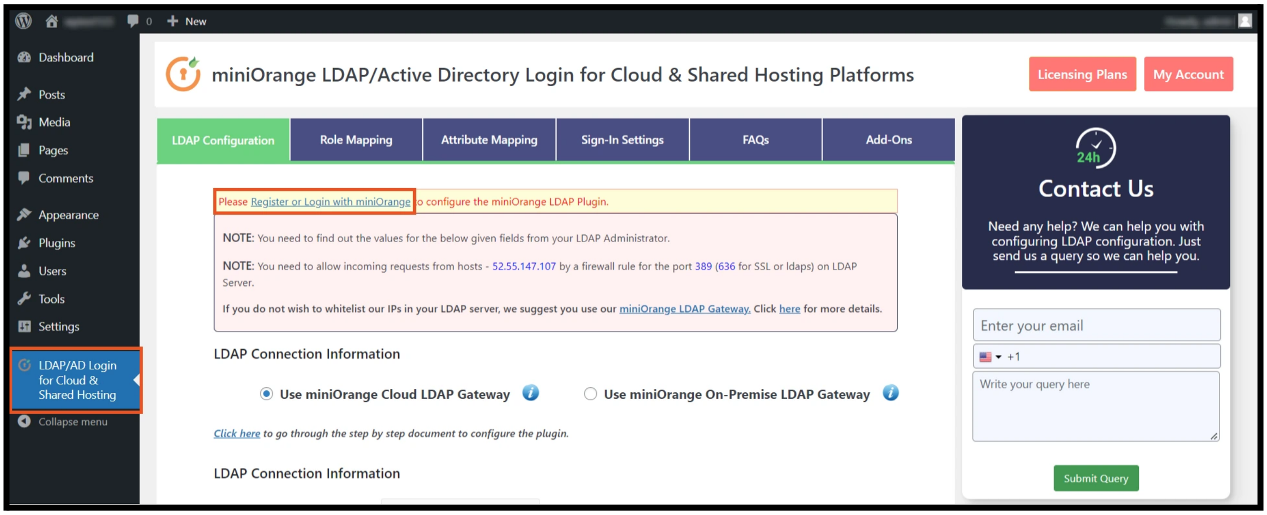
Installing the plugin...

Plugin installed successfully.

- Now the **Active Directory/LDAP Integration for Cloud & Shared Hosting Platforms** plugin is installed and activated. Follow the following steps for plugin configuration.

Step 2: Setup Active Directory/LDAP Integration for Cloud & Shared Hosting Platforms:

- Login into wordPress and open the Active Directory/LDAP Integration for Cloud & Shared Hosting Platforms.Click on Register or Login with miniOrange.



miniOrange LDAP/Active Directory Login for Cloud & Shared Hosting Platforms

Please Register or Login with miniOrange to configure the miniOrange LDAP Plugin.

NOTE: You need to find out the values for the below given fields from your LDAP Administrator.

NOTE: You need to allow incoming requests from hosts - 52.55.147.107 by a firewall rule for the port 389 (636 for SSL or ldaps) on LDAP Server.

If you do not wish to whitelist our IPs in your LDAP server, we suggest you use our miniOrange LDAP Gateway. Click here for more details.

LDAP Connection Information

● Use miniOrange Cloud LDAP Gateway ○ Use miniOrange On-Premise LDAP Gateway

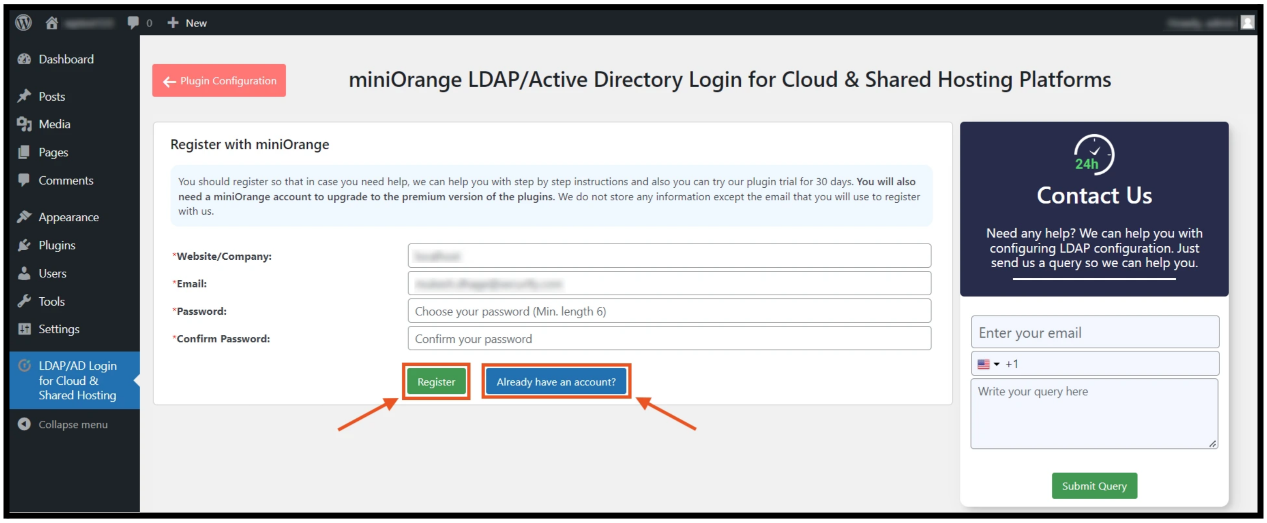
Click here to go through the step by step document to configure the plugin.

LDAP Connection Information

Contact Us

Need any help? We can help you with configuring LDAP configuration. Just send us a query so we can help you.

- Register/Login into miniOrange account.



miniOrange LDAP/Active Directory Login for Cloud & Shared Hosting Platforms

Register with miniOrange

You should register so that in case you need help, we can help you with step by step instructions and also you can try our plugin trial for 30 days. **You will also need a miniOrange account to upgrade to the premium version of the plugins.** We do not store any information except the email that you will use to register with us.

*Website/Company:	[redacted]
*Email:	[redacted]
*Password:	Choose your password (Min. length 6)
*Confirm Password:	Confirm your password

24h

Contact Us

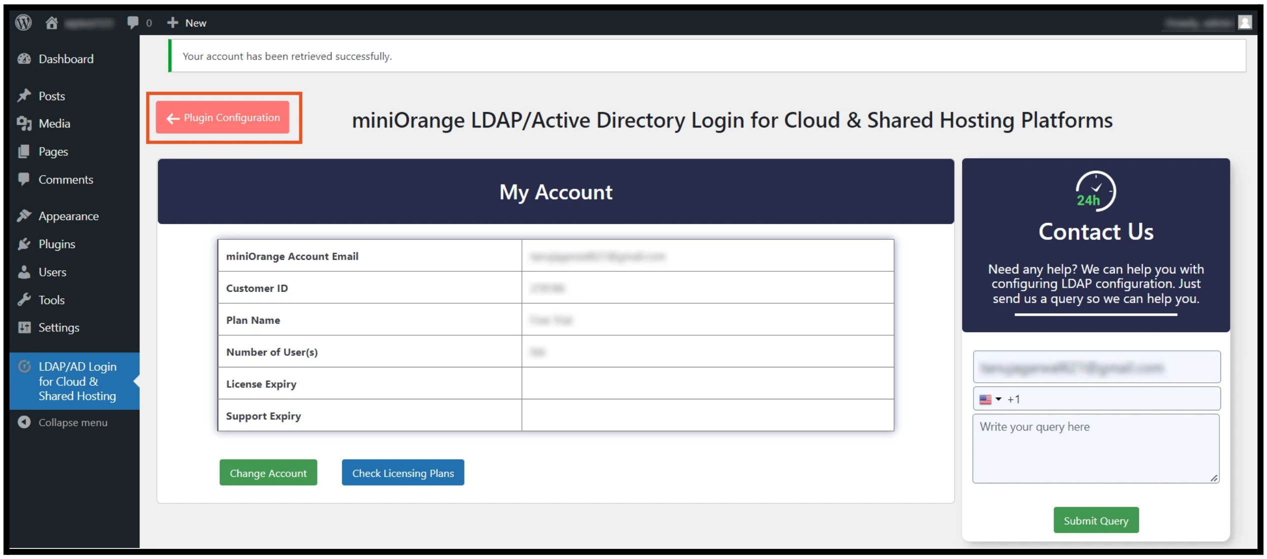
Need any help? We can help you with configuring LDAP configuration. Just send us a query so we can help you.

Enter your email

+1

Write your query here

- Once you are successfully logged in, click on **Plugin Configuration** button.



Your account has been retrieved successfully.

miniOrange LDAP/Active Directory Login for Cloud & Shared Hosting Platforms

My Account

miniOrange Account Email	[redacted]
Customer ID	[redacted]
Plan Name	[redacted]
Number of User(s)	[redacted]
License Expiry	
Support Expiry	

24h

Contact Us

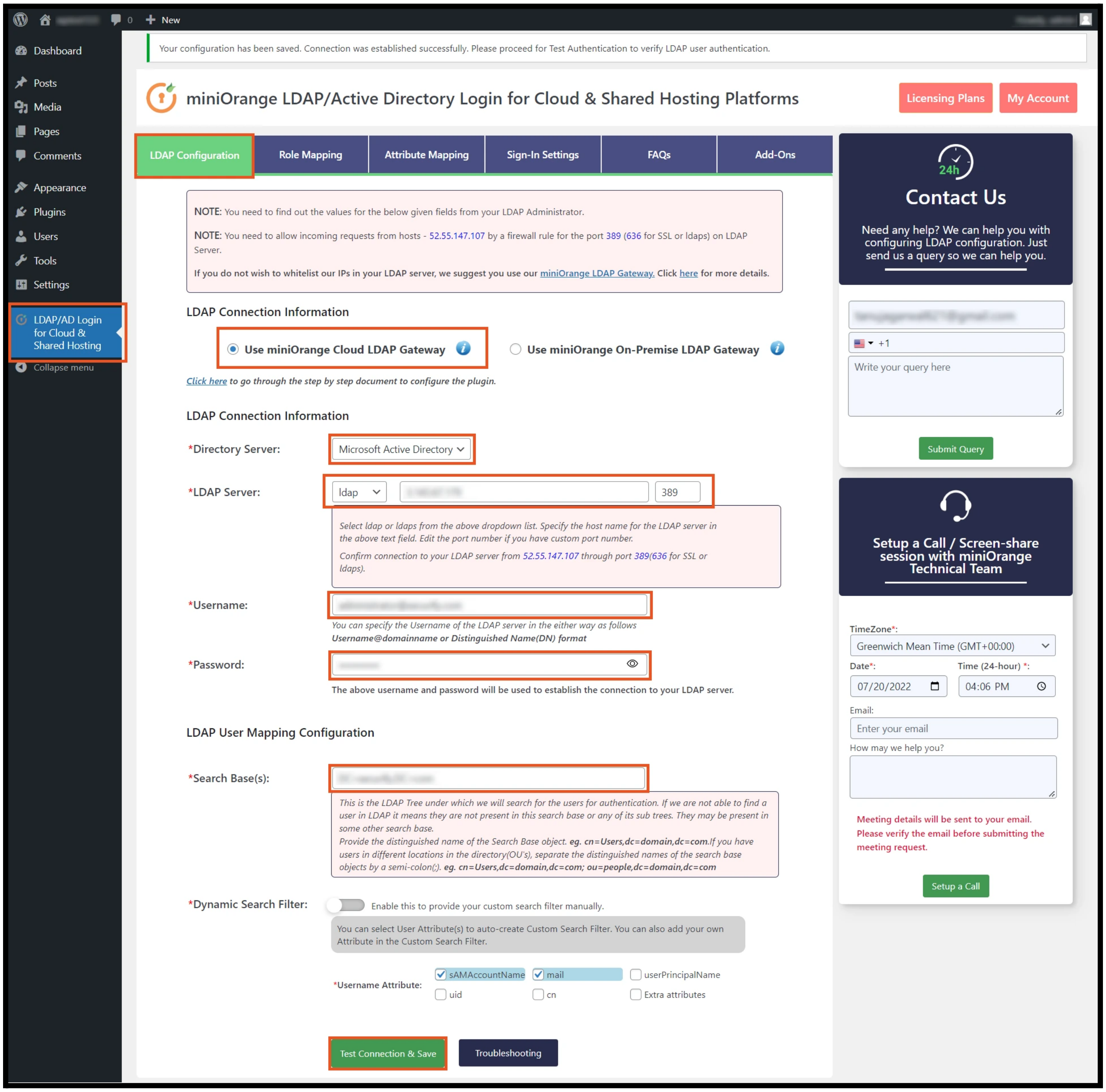
Need any help? We can help you with configuring LDAP configuration. Just send us a query so we can help you.

[redacted]

+1

Write your query here

- Select **Use miniOrange Cloud LDAP Gateway.**



Your configuration has been saved. Connection was established successfully. Please proceed for Test Authentication to verify LDAP user authentication.

miniOrange LDAP/Active Directory Login for Cloud & Shared Hosting Platforms

NOTE: You need to find out the values for the below given fields from your LDAP Administrator.

NOTE: You need to allow incoming requests from hosts - 52.55.147.107 by a firewall rule for the port 389 (636 for SSL or ldaps) on LDAP Server.

If you do not wish to whitelist our IPs in your LDAP server, we suggest you use our miniOrange LDAP Gateway. Click here for more details.

LDAP Connection Information

● Use miniOrange Cloud LDAP Gateway ○ Use miniOrange On-Premise LDAP Gateway

Click here to go through the step by step document to configure the plugin.

LDAP Connection Information

*Directory Server: Microsoft Active Directory

*LDAP Server: ldap [redacted] 389

Select ldap or ldaps from the above dropdown list. Specify the host name for the LDAP server in the above text field. Edit the port number if you have custom port number.

Confirm connection to your LDAP server from 52.55.147.107 through port 389(636 for SSL or ldaps).

*Username: [redacted]

You can specify the Username of the LDAP server in the either way as follows ***Username@domainname or Distinguished Name(DN) format***

*Password: [redacted]

The above username and password will be used to establish the connection to your LDAP server.

LDAP User Mapping Configuration

*Search Base(s): [redacted]

This is the LDAP Tree under which we will search for the users for authentication. If we are not able to find a user in LDAP it means they are not present in this search base or any of its sub trees. They may be present in some other search base.
Provide the distinguished name of the Search Base object. ***eg. cn=Users,dc=domain,dc=com.****If you have users in different locations in the directory(OU's), separate the distinguished names of the search base objects by a semi-colon(;).* ***eg. cn=Users,dc=domain,dc=com; ou=people,dc=domain,dc=com***

*Dynamic Search Filter: Enable this to provide your custom search filter manually.

You can select User Attribute(s) to auto-create Custom Search Filter. You can also add your own Attribute in the Custom Search Filter.

*Username Attribute: ☑ sAMAccountName ☑ mail □ userPrincipalName □ uid □ cn □ Extra attributes

Contact Us

Need any help? We can help you with configuring LDAP configuration. Just send us a query so we can help you.

[redacted]

+1

Write your query here

Setup a Call / Screen-share session with miniOrange Technical Team

TimeZone*: Greenwich Mean Time (GMT+00:00)

Date*: 07/20/2022 Time (24-hour) *: 04:06 PM

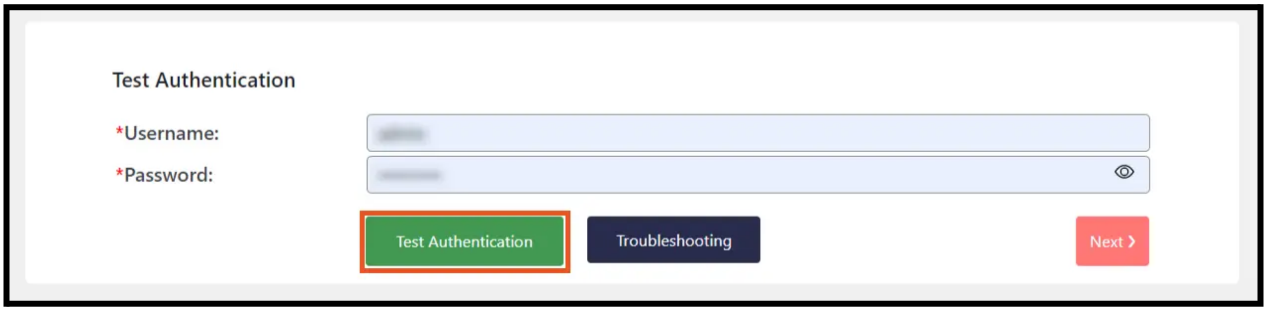
Email: Enter your email

How may we help you?

Meeting details will be sent to your email. Please verify the email before submitting the meeting request.

- **Note:** To configure **Active Directory/LDAP Integration for Cloud & Shared Hosting Platforms plugin** using **miniOrange On-Premise LDAP Gateway** click here.Select the **Directory Server** from the dropdown list.

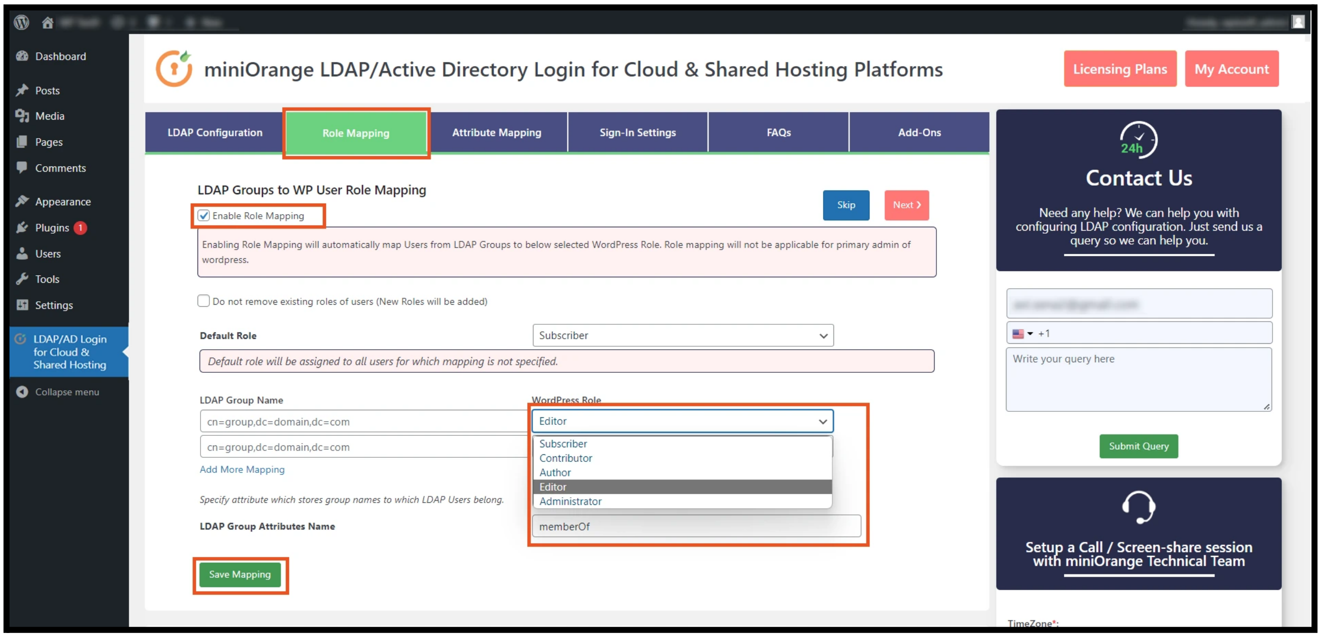
- Select the directory server protocol (LDAP/LDAPS) from dropdown.
- Enter the **LDAP Server hostname or IP address** of the LDAP Server.
- Enter the **LDAP Server Port Number** if you have a custom port number.
- Enter the username and password to establish the connection to your LDAP server.
- Enter the **LDAP Search Base** and **LDAP Search filter** for your LDAP implementation.
- **Search Base:** Provide the distinguished name of the Search Base object. If you have users in different locations in the directory(OU's), separate the distinguished names of the search base objects by a semi-colon(;).
  eg. cn=Users,dc=domain,dc=com
  eg. cn=Users,dc=domain,dc=com; ou=people,dc=domain,dc=com.
- **LDAP Search Filter:** Enter the **LDAP Search Filter**. You will need to enter the username during LDAP login based on the search filter attribute configured.
  eg. (&(objectClass=*)(mail=?)),
  (&(objectClass=*)(|(samaccountname=?)(mail=?)))
- Click on **Test Connection and Save.**
- Once the connection is successful , you can perform test authentication to verify whether the **LDAP Authentication** is working fine or not by entering the **Username** and **Password** of any LDAP user account.



Step 3: Setup Role Mapping:

Note: Role Mapping is optional. If the user does not wish to assign the roles you can skip this step.

- After successful "Test Authentication". Navigate to the **Role Mapping** tab to map the users of LDAP groups with WordPress roles.
- **LDAP Groups to WP User Role Mapping:** Enter the LDAP group distinguished name in **LDAP Group Name** and select the WordPress role you want to assign for the members of that group.
- **LDAP Group Attributes Name:** Specify attribute which stores group names to which LDAP Users belong.
- Click on **Enable Role Mapping** Role Mapping will automatically map Users from LDAP Groups to below selected WordPress Role. Role mapping will not be applicable for the primary admin of wordpress.



miniOrange LDAP/Active Directory Login for Cloud & Shared Hosting Platforms

LDAP Groups to WP User Role Mapping

☑ Enable Role Mapping

Enabling Role Mapping will automatically map Users from LDAP Groups to below selected WordPress Role. Role mapping will not be applicable for primary admin of wordpress.

□ Do not remove existing roles of users (New Roles will be added)

Default Role: Subscriber

Default role will be assigned to all users for which mapping is not specified.

LDAP Group Name	WordPress Role
cn=group,dc=domain,dc=com	Editor
cn=group,dc=domain,dc=com	

Subscriber
Contributor
Author
Editor
Administrator

Specify attribute which stores group names to which LDAP Users belong.

LDAP Group Attributes Name: memberOf

Contact Us

Need any help? We can help you with configuring LDAP configuration. Just send us a query so we can help you.

[redacted]

+1

Write your query here

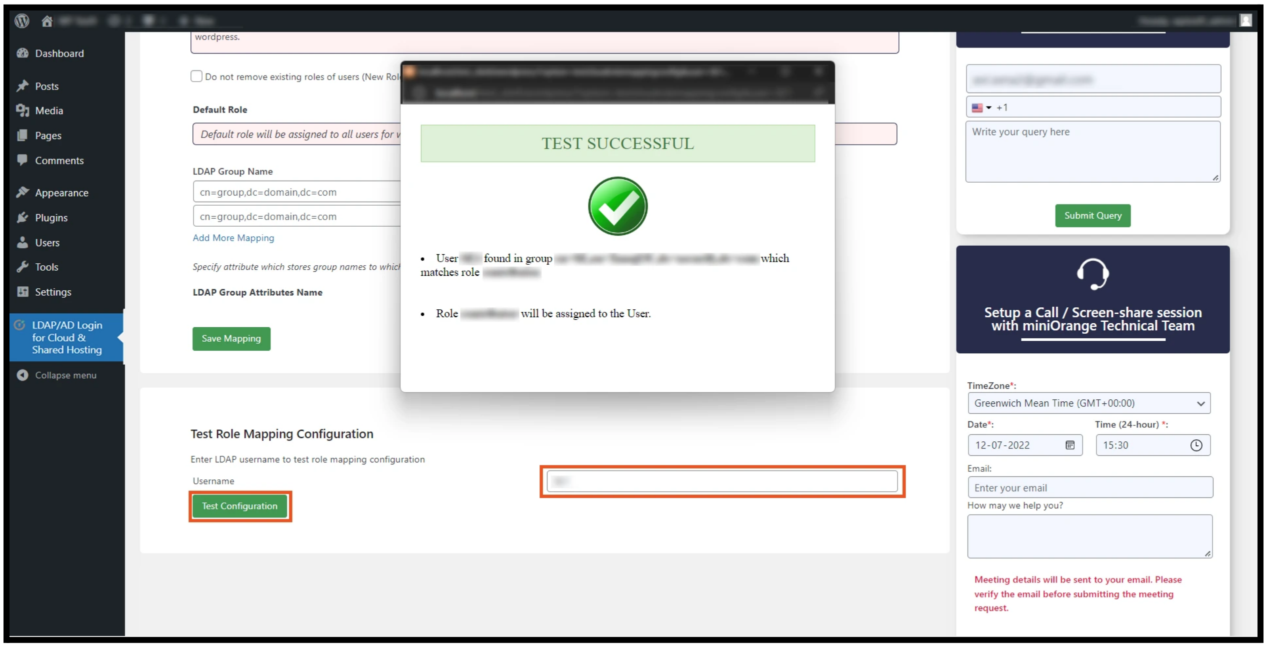
Setup a Call / Screen-share session with miniOrange Technical Team

TimeZone*:

- Click on **Save Mapping** button.

Test Roll Mapping Configuration:

- To test role mapping configuration, enter **Username.**
- Click on **Test Configuration** button.
- A new window will open where you can see the results for test role mapping.



wordpress.

☐ Do not remove existing roles of users (New Rol

Default Role

Default role will be assigned to all users for w

LDAP Group Name

cn=group,dc=domain,dc=com

cn=group,dc=domain,dc=com

Specify attribute which stores group names to which

LDAP Group Attributes Name

TEST SUCCESSFUL

- User [redacted] found in group [redacted] which matches role [redacted]
- Role [redacted] will be assigned to the User.

Test Role Mapping Configuration

Enter LDAP username to test role mapping configuration

Username [redacted]

[redacted]

+1

Write your query here

TimeZone*: Greenwich Mean Time (GMT+00:00)

Date*: 12-07-2022

Time (24-hour) *: 15:30

Email: Enter your email

How may we help you?

Meeting details will be sent to your email. Please verify the email before submitting the meeting request.

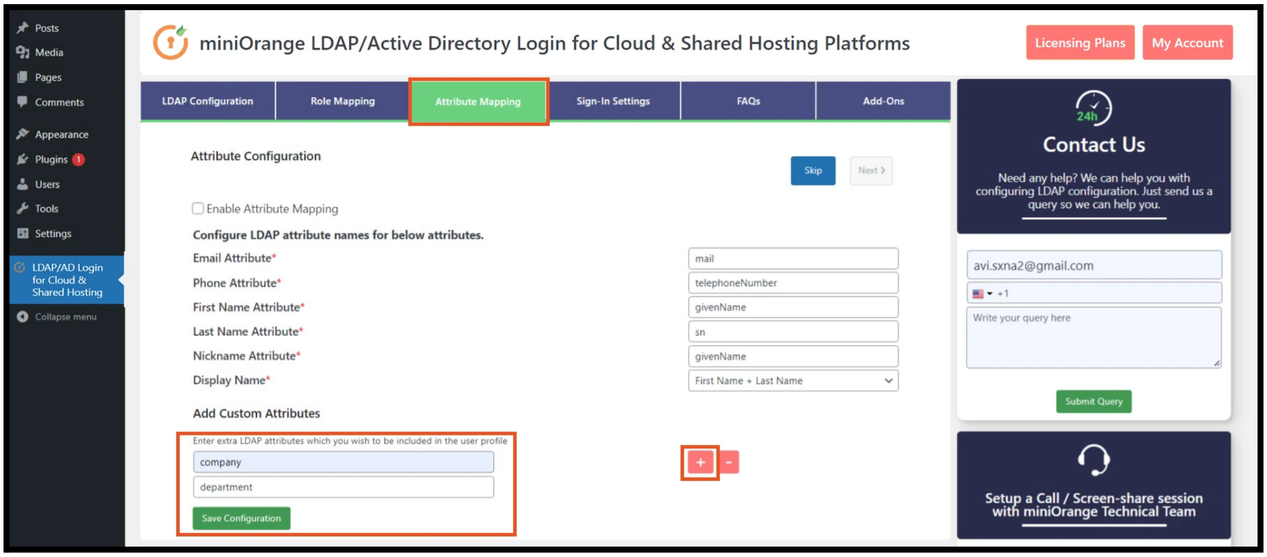
Note: WordPress roles will be assigned to the user only after LDAP Login in the WordPress site.

Step 4: Setup Attribute Mapping:

Note: Attribute Mapping is optional. If the user does not wish to assign the attributes you can skip this step.

- Navigate to **Attribute Mapping** tab. And configure the basic LDAP attributes
- To add **Custom Attributes** enter the attribute name in the **Custom Attribute Name** field.
- To add more custom attributes click on the **+ button.**

- Click on **Save Configuration** button to save the attributes.



Attribute Configuration

□ Enable Attribute Mapping

Configure LDAP attribute names for below attributes.

Email Attribute*	mail
Phone Attribute*	telephoneNumber
First Name Attribute*	givenName
Last Name Attribute*	sn
Nickname Attribute*	givenName
Display Name*	First Name + Last Name

Add Custom Attributes

Enter extra LDAP attributes which you wish to be included in the user profile

company

department

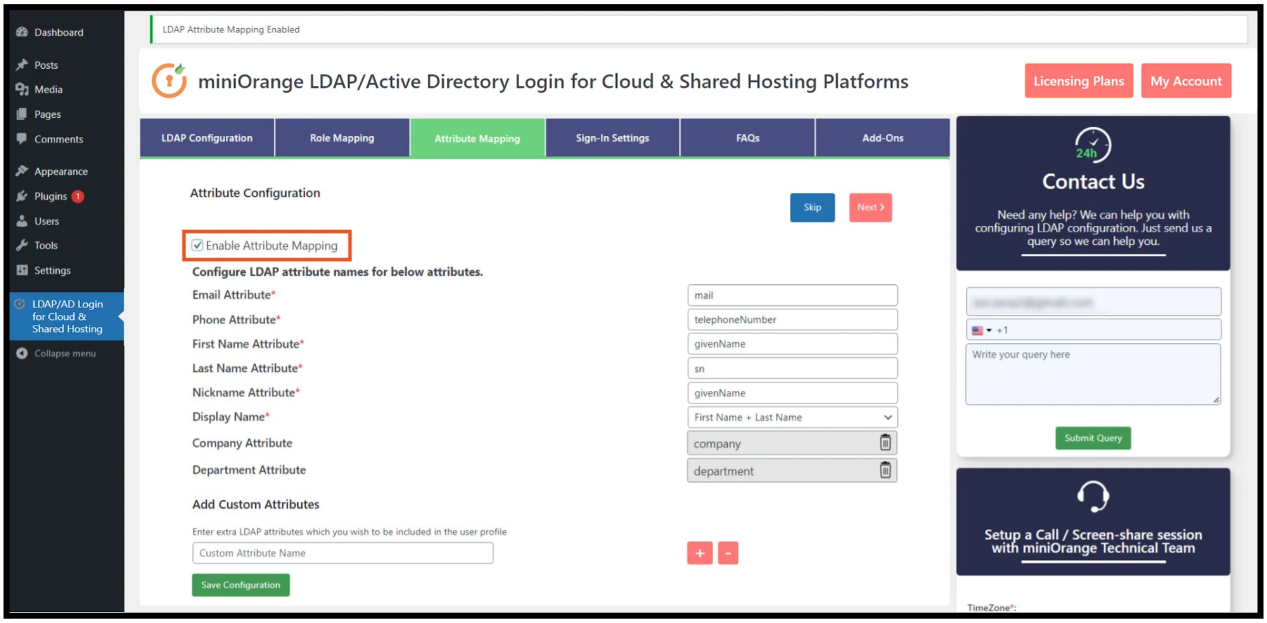
Need any help? We can help you with configuring LDAP configuration. Just send us a query so we can help you.

avi.sxna2@gmail.com

+1

Write your query here

- **Enable Attribute Mapping:** This option allows to map LDAP user attributes to WordPress user profile attributes after LDAP login.



LDAP Attribute Mapping Enabled

Attribute Configuration

☑ Enable Attribute Mapping

Configure LDAP attribute names for below attributes.

Email Attribute*	mail
Phone Attribute*	telephoneNumber
First Name Attribute*	givenName
Last Name Attribute*	sn
Nickname Attribute*	givenName
Display Name*	First Name + Last Name
Company Attribute	company
Department Attribute	department

Add Custom Attributes

Enter extra LDAP attributes which you wish to be included in the user profile

Custom Attribute Name

Need any help? We can help you with configuring LDAP configuration. Just send us a query so we can help you.

[redacted]

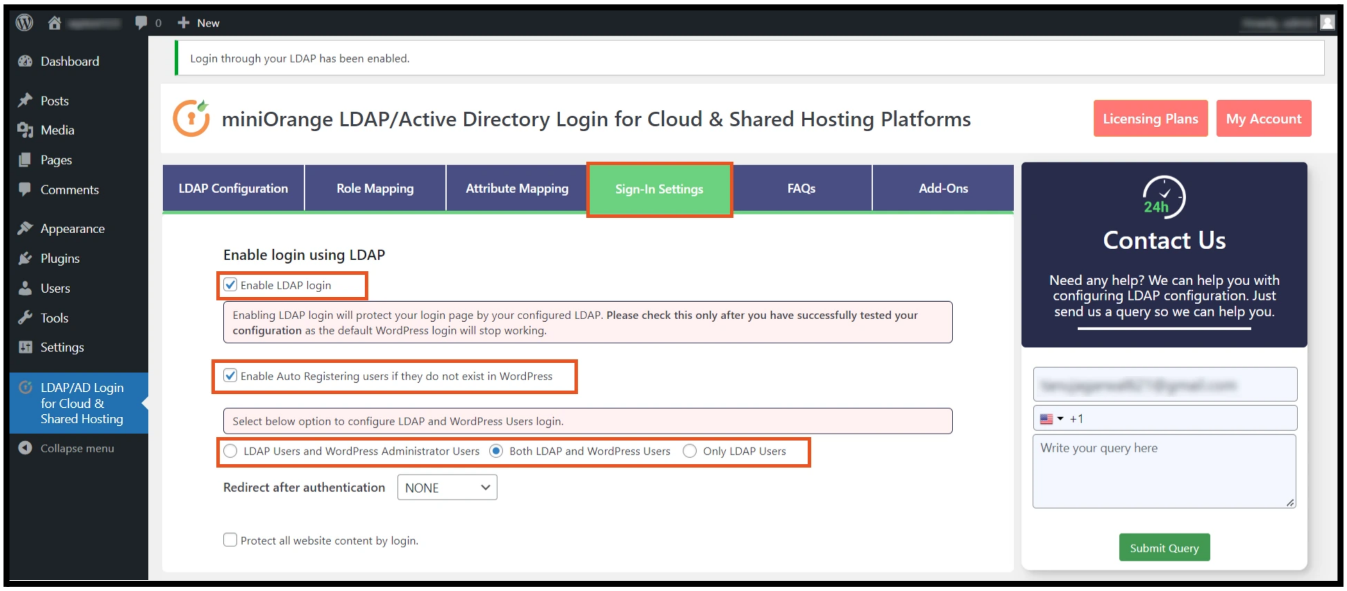
+1

Write your query here

TimeZone*:

Step 5: Setup Sign-In Settings:

- To configure enable login using LDAP settings to login in WordPress site with LDAP credentials, click on **Sign-In Settings.**
- **Enable LDAP login:** This option is disabled by default. You can enable LDAP login once you are done with the "Test Connection & Save" in LDAP Connection Information.
- **Authenticate users from both LDAP and WordPress:** This option allows users to use either of WordPress credentials or LDAP credentials to login in WordPress site.
- **Redirect after authentication:** By default it is "None". You can select the redirect option for users after login into wordpress site to "Home Page", "Profile Page", "Custom Page".
- **Enable Auto Registering users if they do not exist in WordPress:** This option is enabled by default and allows the users to register in WordPress after they login into the WordPress site with LDAP credentials.
- **Protect all website content by login:** You can protect the website contents by enabling this option. The users will need to enter their LDAP credentials while accessing any page of WordPress site.



Login through your LDAP has been enabled.

miniOrange LDAP/Active Directory Login for Cloud & Shared Hosting Platforms

Enable login using LDAP

☑ Enable LDAP login

Enabling LDAP login will protect your login page by your configured LDAP. **Please check this only after you have successfully tested your configuration** as the default WordPress login will stop working.

☑ Enable Auto Registering users if they do not exist in WordPress

Select below option to configure LDAP and WordPress Users login.

○ LDAP Users and WordPress Administrator Users ● Both LDAP and WordPress Users ○ Only LDAP Users

Redirect after authentication NONE

□ Protect all website content by login.

Contact Us

Need any help? We can help you with configuring LDAP configuration. Just send us a query so we can help you.

[redacted]

+1

Write your query here