

Alibaba Cloud

Identity as a service
Unified Authentication

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Document conventions

Style	Description	Example
 Danger	A danger notice indicates a situation that will cause major system changes, faults, physical injuries, and other adverse results.	 Danger: Resetting will result in the loss of user configuration data.
 Warning	A warning notice indicates a situation that may cause major system changes, faults, physical injuries, and other adverse results.	 Warning: Restarting will cause business interruption. About 10 minutes are required to restart an instance.
 Notice	A caution notice indicates warning information, supplementary instructions, and other content that the user must understand.	 Notice: If the weight is set to 0, the server no longer receives new requests.
 Note	A note indicates supplemental instructions, best practices, tips, and other content.	 Note: You can use Ctrl + A to select all files.
>	Closing angle brackets are used to indicate a multi-level menu cascade.	Click Settings > Network > Set network type .
Bold	Bold formatting is used for buttons, menus, page names, and other UI elements.	Click OK .
Courier font	Courier font is used for commands	Run the <code>cd /d C:/window</code> command to enter the Windows system folder.
<i>Italic</i>	Italic formatting is used for parameters and variables.	<code>bae log list --instanceid</code> <i>Instance_ID</i>
[] or [a b]	This format is used for an optional value, where only one item can be selected.	<code>ipconfig [-all -t]</code>
{ } or {a b}	This format is used for a required value, where only one item can be selected.	<code>switch {active stand}</code>

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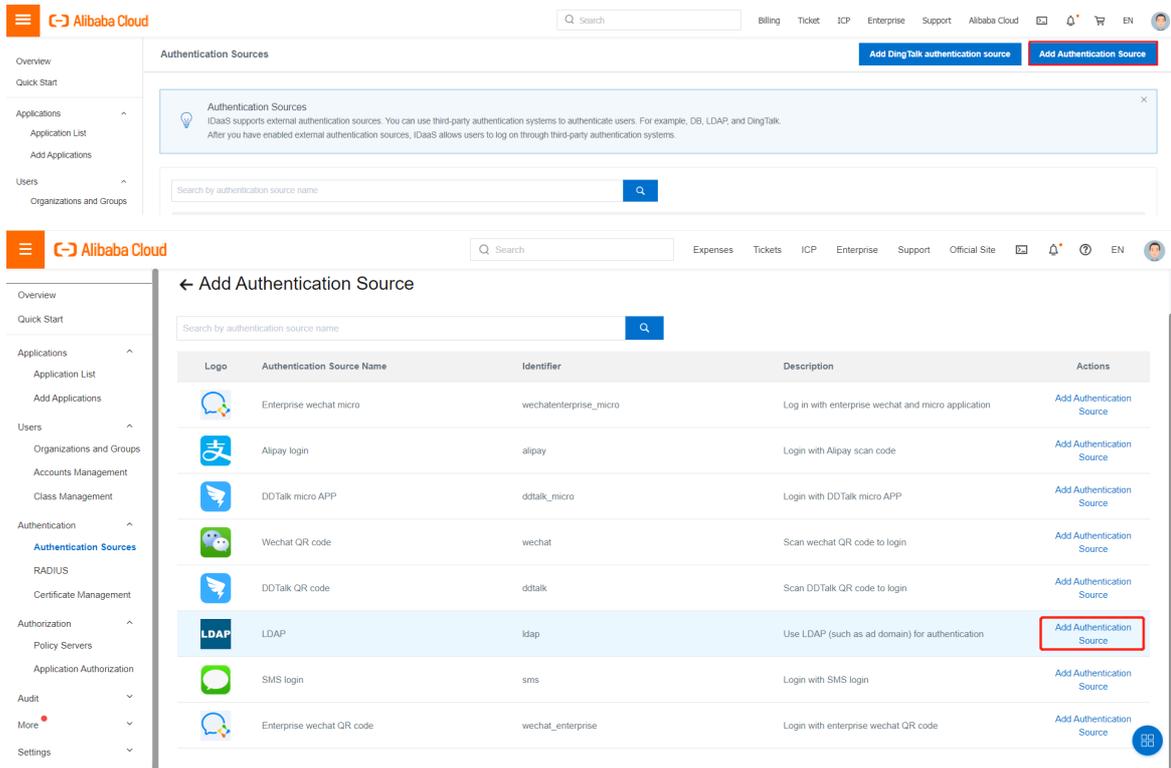
1. Third-party Authentication Source Access

1.1. LDAP as Authentication Source

This topic describes how to add LDAP authentication sources and use user accounts in AD to log on to IDaaS.

Procedure

1. Log on to the IDaaS console as an IT administrator. For more information, see [Logon in Administrator Guide](#).
2. In the left-side navigation pane, choose **Authentication > Authentication Sources**.
3. In the upper-right corner of the Authentication Sources page, click **Add Authentication Source**. Find **LDAP** and click **Add Authentication Source** in the Actions column. Configure the parameters in the dialog box that appears.



Set LDAP URL to the IP address + port number of the AD domain.

Set LDAP Base, LDAP Account, and LDAP account password to the values of AD.

Set Filter Condition to (sAMAccountName=\$username\$).

Add Authentication Source (LDAP) ✕

* Name

* LDAP URL
LDAP server connection address,For example, ldap://127.0.0.1:389/
IPv6 address host IP needs to be placed in brackets, such as: ldap://[0000:0000:0000:0000:0000:0000:0001]:389/

* LDAP Base
LDAP will authenticate the account under this node,For example, dc=idsmanager,dc=com

* LDAP Account
The management authority of the base filled in above is required,For example,cn=Manager,dc=userName,dc=com

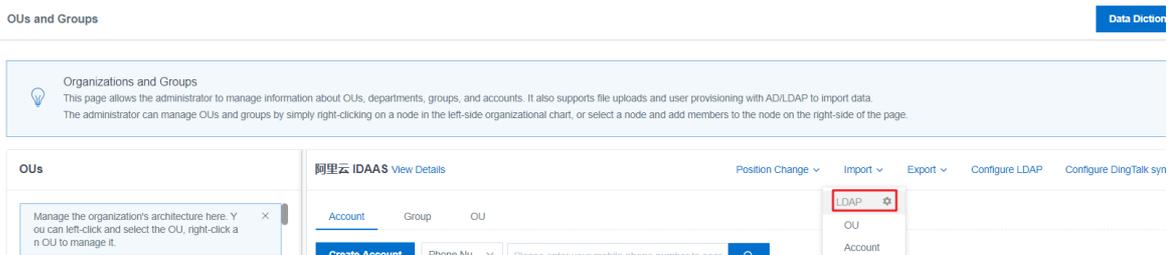
* LDAP Account Password
The password corresponding to LDAP account.

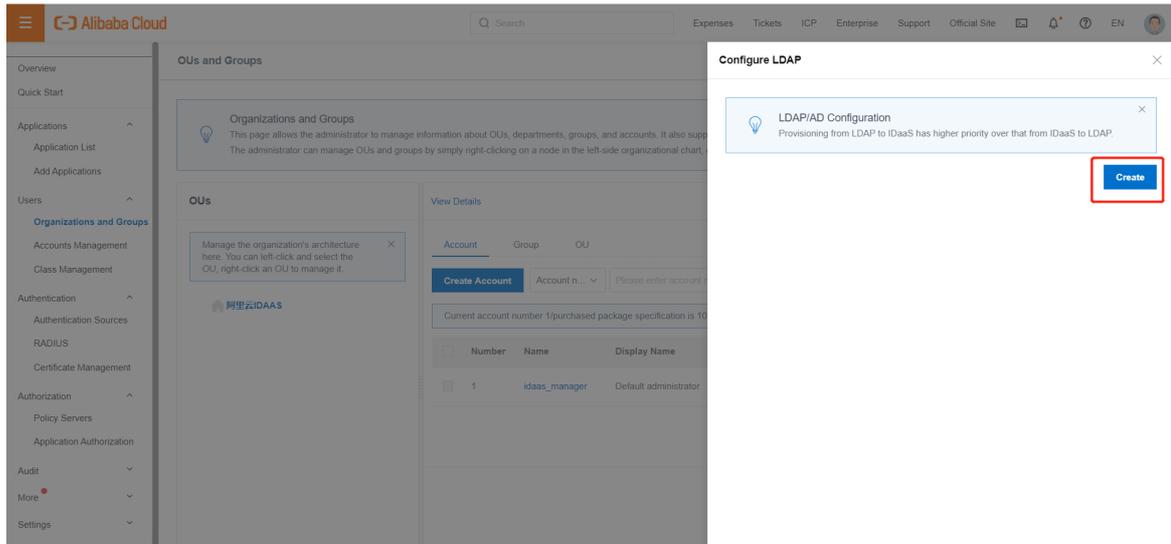
Filter Condition
Replace the username in LDAP with \$username\$. For example, (sAMAccountName=\$username\$). \$username\$ is a fixed value in IDaaS.

LDAP Encryption Algorithm
The encryption algorithm of the LDAP password. If the LDAP password is not encrypted, select NONE.

Verify with userPassword

4. In the left-side navigation pane, choose Users > Organizations and Groups. Click Configure LDAP in the right window to configure LDAP settings. If you have configured the LDAP authentication source, skip this step.





Configure LDAP ✕

Server ConnectionField Matching RulesReturn

Connection

* AD/LDAP Name

* Server Address

* Port Number:

If you enter an SSL port, the password changes will be provisioned to LDAP.

* Base DN

This item cannot be changed after the addition is completed, because when the system synchronizes data with LDAP (or AD), if BaseDN changes, the organization directories of both parties cannot correspond, resulting in data synchronization failure, to synchronize data from different directories, it is recommended to add multiple LDAP configurations.

Connection Method SSL
Use SSL to connect to LDAP Server.

Account

* Administrator DN

Enter the administrator DN. If DN is modified after synchronization, data synchronization shall be performed again.

* Password:

Enter the LDAP administrator password.

Type

Select Type Windows AD OpenLDAP

Location

Owned OU node

Data is imported into the node position of the organization in the system. If it is not filled in, it is imported into the root OU.

5. Create an account and provision the account to AD. You can connect to AD to view the provisioned account.
6. Click LDAP in the Use a Third-party Account to Log On section of the logon page. You are redirected to the Log On with LDAP Account page. Enter the provisioned account for logon. The password for the provisioned account here must be the AD domain password, instead of the password in IDaaS.

English Scan QR code to log on.



ID

Alibaba Cloud

Enter a username, email, or phone number

Enter the password

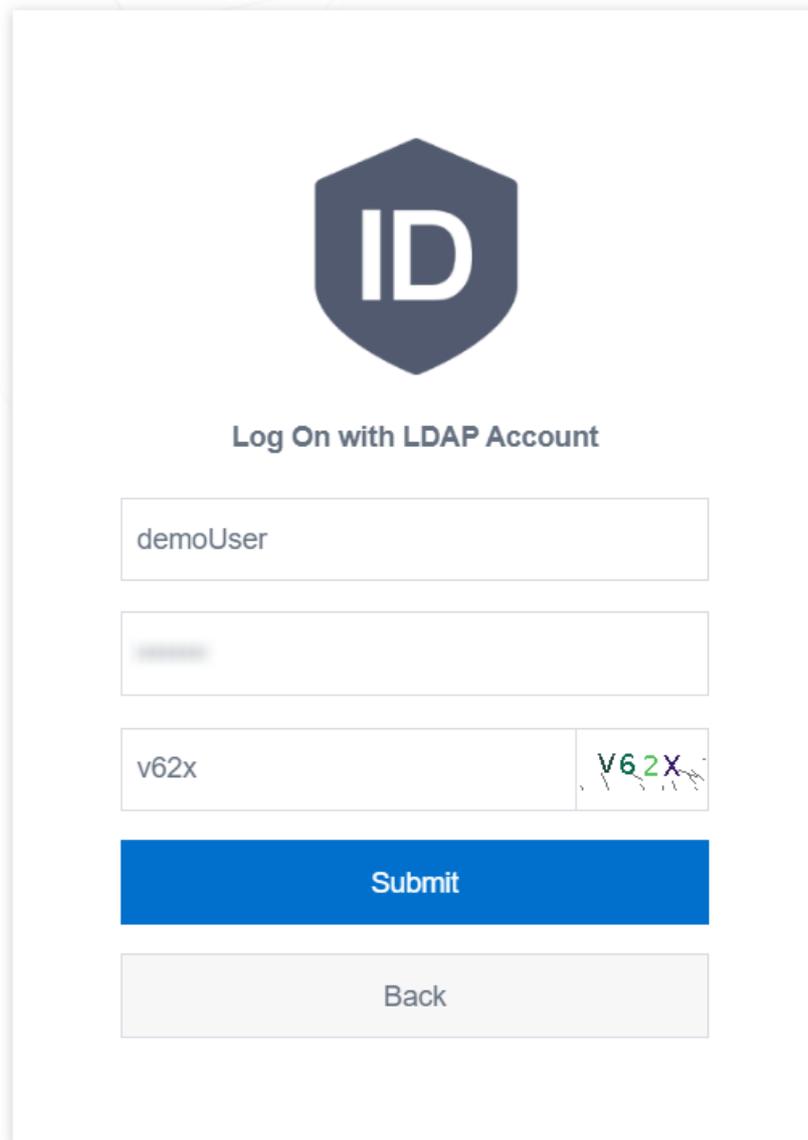
Enter the verification code PLVG

[Forgot password?](#)

Log On

Use a Third-party Account to Log On

LDAP 



The image shows a login form for the ID console. At the top is a dark blue shield icon with the letters 'ID' in white. Below the icon is the text 'Log On with LDAP Account'. The form contains four input fields: a username field with 'demoUser', a password field with a blurred password, a CAPTCHA field with 'v62x' and a distorted image of 'V62X', and a 'Submit' button. Below the 'Submit' button is a 'Back' button.

After adding the LDAP authentication source, you can use the account and the password in AD to log on to the IDaaS console.