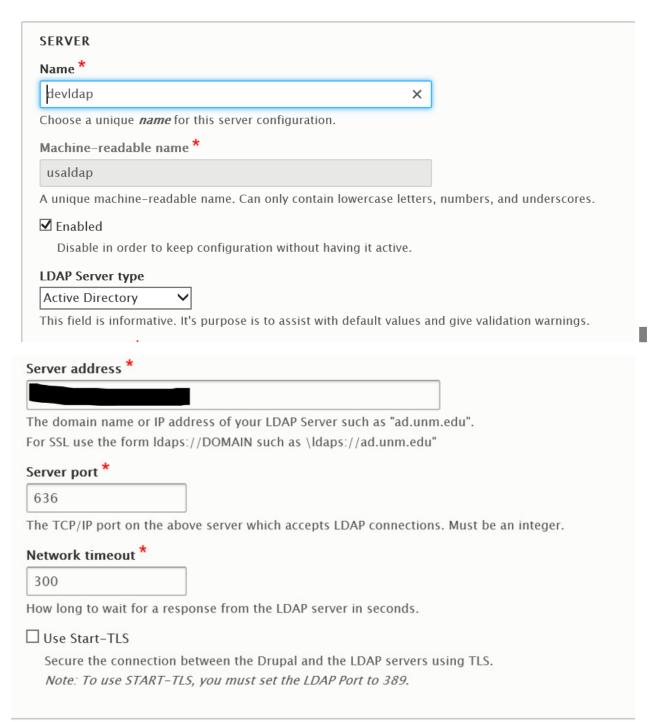
# Edit Server ☆

## Home » Administration » Configuration » People » Servers



# BINDING **Binding Method for Searches** Service Account Bind: Use credentials in the Service Account field below to bind to LDAP This option is usually a best practice. This is also required for provisioning LDAP accounts and groups. For security reasons, this pair should belong to an LDAP account with stripped down permissions. O Bind with Users Credentials: Use user's entered credentials to bind to LDAP This is only useful for modules that execute during user logon such as LDAP Authentication and LDAP Authorization. This option is not a best practice in most cases. The user's dn must be of the form "cn=[username],[base dn]" for this option to work. O Anonymous Bind for search, then Bind with Users Credentials Searches for user dn then uses user's entered credentials to bind to LDAP. This is only useful for modules that work during user logon such as LDAP Authentication and LDAP Authorization. The user's dn must be discovered by an anonymous search for this option to work. O Anonymous Bind: Use no credentials to bind to LDAP server This option will not work on most LDAPS connections. DN for non-anonymous search \* devsub\XBGVK0

### **USERS**

### Base DNs for LDAP users, groups, and other entries.

OU=National Application Groups,OU=Groups Role-Based,DC=devsub,DC=dev,DC=dce,DC= ,DC=gov OU=Users & Workstations,DC=devsub,DC=dev,DC=dce,DC= ,DC=gov OU=Groups Role-Based,DC=devsub,DC=dev,DC=dce,DC= ,DC=gov

DNs that have relevant entries, e.g. ou=campus accounts, dc=ad, dc=uiuc, dc=edu.

Keep in mind that every additional basedn likely doubles the number of queries.

Place the more heavily used one first and consider using one higher base DN rather than 2 or more lower base DNs.

Enter one per line in case if you need more than one.

### AuthName attribute

samaccountname

The attribute that holds the user's login name. (eg. cn for eDir or samaccountName for Active Directory).

### AccountName attribute

samaccountname

The attribute that holds the unique account name. Defaults to the same as the AuthName attribute.

The attribute that holds the user's email address. (eg. mail). Leave empty if no such attribute exists

[samaccountname]@	.gov
	he user's email address, but it can be derived from other attributes, enter an email "template" here
Templates should have t	he user's attribute name in form such as [cn], [uin], etc. such as [cn]@mycompany.com.
See also the drupal.org	documentation on LDAP tokens.
Thumbnail attribute	
The attribute that holds	the user's thumnail image. (e.g. thumbnailPhoto). Leave empty if no such attribute exists
Persistent and Unique	User ID Attribute
dn	
Login attributes are not	always persistent (e.g. change in last name or email).
Most setups should set t	his attribute to avoid creation of duplicate accounts or other issues.
III cases where Div does	not change, enter 'dn' here. If no such attribute exists, leave this blank.
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☐ Does the <i>Persistent</i> :	and Unique User ID Attribute hold a binary value?
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GROUPS	
☐ Groups are not relev	rant to this Drupal site. This is generally true if LDAP Groups and LDAP Authorization are not in use
☐ Nested groups are u	sed in my LDAP
If a user is a member	of group A and group A is a member of group B, user should be considered to be in group A and B.
If your LDAP has nest	ed groups, but you want to ignore nesting, leave this unchecked.
LDAP Group Entry Attr	ibute Holding User's DN, CN, etc.
memberuid	
e.g uniquemember, mer	nberUid
DERIVE FROM GR	OUP
Name of Group Obj	ect Class
group	
e.g. groupOfNames,	groupOfUniqueNames, group.
User attribute held	in "LDAP Group Entry Attribute Holding"
dn	EDA Group Entry Accusace Holding
	"dn" (which technically isn't an attribute). Sometimes its "cn".
This is almost always  DERIVE FROM USER AT  A user LDAP attribute su  Active Directory and open	TRIBUTE  Ich as memberof exists that contains a list of their groups.  Include with member of overlay fit this model.
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# Testing LDAP Group DN This is optional and can be useful for debugging and validating forms. Testing LDAP Group DN that is writable. Careful! WARNING: the test script for the server will create, delete, and add members to this group! This is optional and can be useful for debugging and validating forms.

☑ Use LDAP Pagination.

### Pagination size limit.

1000

This should be equal to or smaller than the max number of entries returned at a time by your LDAP server. 1000 is a good guess when unsure. Other modules such as LDAP Query or LDAP Feeds will be allowed to set a smaller page size, but not a larger one.

ve <u>Delete</u>