
LDAP - configuring multiple LDAP Servers

- **Article Type:** General
 - **Product:** MetaLib
 - **Product Version:** 4
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Description:

We have two institutional LDAP servers. How do I configure PDS to work with both servers?

Resolution:

First create two configuration files for both LDAP servers.

i.e: ldap_first.conf

[general]

host_name = first.ldap.server.com

port = 636

search_base = ou=AZG,ou=UB,o=rug

search_filter = (cn=USERNAME)

init_bind_dn = cn=keterstk,ou=AZG,ou=UB,o=rug

init_bind_password = errtmrtrbine

[xml setting]

xml_root_node = bor_authentication

[attributes mapping]

cn = z312_name

mail = z312_email_address

secure_ldap = Y

Second conf file = ldap_second.conf

[general]

host_name = second.ldap.server.com

port = 636

search_base = ou=AZG,ou=UB,o=rug

search_filter = (cn=USERNAME)

init_bind_dn = cn=ettetrak,ou=AZG,ou=UB,o=rug

init_bind_password = dervgtr

[xml setting]

xml_root_node = bor_authentication

[attributes mapping]

cn = z312_name

mail = z312_email_address

secure_ldap = Y

Change tab_service.inst accordingly :

Confirm that one LDAP server is working.

INSTITUTE-CODE MYUNIV
SERVICES AUTHENTICATE

PROGRAM-NAME [ldap.pl](#) ldap_first.conf

Next add the second line to tab_service.inst underneath as follows:

(the third line is for metalib authentication which can be removed while debugging, but must be returned so staff can use default users):

INSTITUTE-CODE MYUNIV

SERVICES AUTHENTICATE

PROGRAM-NAME [ldap.pl](#) ldap_first.conf

PROGRAM-NAME [ldap.pl](#) ldap.second.conf

PROGRAM-NAME metalib_x_[server.pl](#) 19.15.19.71,8331,BOR-AUTH

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