

# Multi-domain Active Directory Integration with OnPremise server

## Active Directory Integration with OnPremise server

**Description:** The work is to configure a direct LDAPS user sync between Web server and client's AD server across all specified domains (not SSO)

**Pre-conditions:**

- Claromentis to provide web server IP address(es)
- Client to open LDAPS ports to external incoming traffic (636, 3269) from web server IP(s)
- Client to ensure that they have AD user account which can read all user LDAP attributes which they want to sync and the memberOf field
- Client to decide which security groups or OU are to be used for user authentication
- Client to ensure that there is a valid SSL cert on AD server. This can either be externally or self signed
- Client to confirm if the self-signed certificate is used
- Claromentis to configure the web server **prior** to LDAPS integration work

**Steps to complete:** Client to login using their admin account and follow the guidelines of LDAP tool in Admin > System > LDAP

We estimate that given all preconditions are complete prior, this work should take no longer than 1 hour to set up.

**Constraints:**

- No proxy servers, direct connection only
- Only [LDAPS method](#) is supported for the purposes of user sync

**Troubleshooting:** If there are issues with setting up the LDAPS connection, please contact your Claromentis project manager to seek assistance

**Downtime:** none

**Resources:** Client tech resource, Claromentis tech resource if self-signed cert is

resources  
required:

used.

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Last modified on 5 May 2022 by [Hannah Door](#)

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