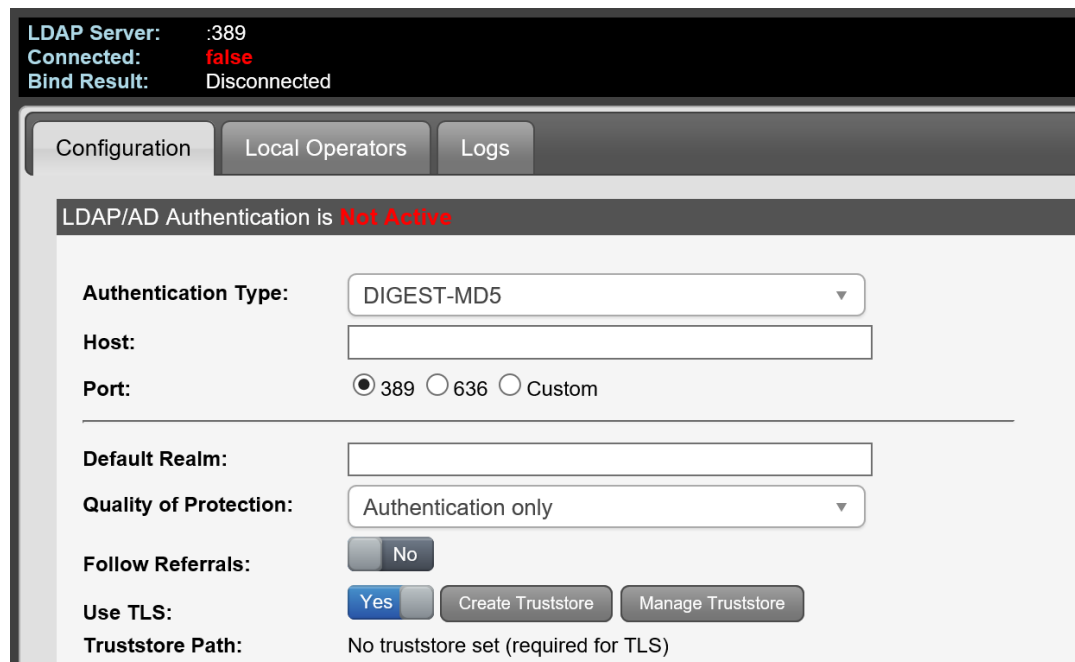# LDAP Active Directory

WebCTRL Add-on

The LDAP/Active Directory® add-on for the WebCTRL® building automation system is an authentication provider that allows you to log in to the building automation system using LDAP (Lightweight Directory Access Protocol) or AD (Active Directory) credentials.

This add-on uses the building automation system operator login name to find the user's LDAP entry and discover their LDAP login name from the entry. The exact configuration is determined by the authentication type chosen, but all implement a Search Base where the LDAP add-on will search to find users. The values set in the Search Filters determine how that search is performed.

Once the LDAP add-on has been set up, user credentials within the WebCTRL system are managed through the network security. The add-on also supports a mixed mode where assigned local operators are managed through the WebCTRL system.

LDAP Server:	:389
Connected:	**false**
Bind Result:	Disconnected

Configuration | Local Operators | Logs

LDAP/AD Authentication is **Not Active**

Authentication Type:	DIGEST-MD5 ▼
Host:	
Port:	◉ 389 ○ 636 ○ Custom
Default Realm:	
Quality of Protection:	Authentication only ▼
Follow Referrals:	No
Use TLS:	Yes Create Truststore Manage Truststore
Truststore Path:	No truststore set (required for TLS)

Key Features & Benefits

- Provide a path for users to retrieve/reset their WebCTRL system password

- Provide the ability at the Active Directory level to lock a user out of the WebCTRL system

- Provide a single, central server for managing several different campuses' WebCTRL system servers

Requirements

- WebCTRL system v6.5 with the latest cumulative patch

- LDAP Add-on with License activation

- Network Connectivity between servers

- For additional requirements, please consult the User Guide

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