

Security Enhanced Directory Manager

Definition
The Security Enhanced Directory Manager features enhanced security and control on user management.
Simply go to System Settings -> Directory Manager Settings to enable and configure.

General ⓘ

General > Default Directory Password Policy > Notification > External Directory Manager

Show Login Info (e.g. Last Login Date)

Failed Login Attempts for Account Lockout X ▾

Account Lockout Period (Minutes) X ▾

Allow Session Timeout (Inactivity Timeout)

Hard Session Timeout (Hours) X ▾

Multi-Factor Authenticator

Time-based One-time Password (TOTP) Authenticator

Figure 1: Security Enhanced Directory Manager Properties

Password Policies

- Initial password method
- Lockout Mechanism
- Password Format
- Password Reuse Policy
- Timeout management
- Validity Period

Credential Management

- Changing password
- Forgot Password Feature
- Password Change on First Login
- Password Creation

Improved Password Storage

Simultaneous Internal and External Directory Managers

- LDAP User Management
- Multi-Factor Authentication using TOTP

Notification

Important

Setting up the Notification tab in this Enhanced Security Directory Manager is important and highly recommended. Do not skip the setup and remember to test sending email out to make sure that the email server settings is correct.

Notification

Please fill "From" , "SMTP Host" and "SMTP Port" fields or configure it in "General Settings" page.

From

SMTP Host

SMTP Port

Email notification will be sent out on these important events:-

- User Creation
- Password Reset
- Forgot Password
- Account Lockout

Notification

From

SMTP Host

SMTP Port

Security

SMTP Username

SMTP Password

CC

HTML Content?

User Creation (Subject)

User Creation (Message)

Dear #firstName# #lastName#,
Your user account has been created. Please login using the following credentials.
Username: #username#
Password: #password#