

# Change Bind Name and Password for LDAP Authentication

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## OPERATING INSTRUCTIONS

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# Contents

<b>1</b>	<b>Introduction</b>	<b>1</b>
1.1	Prerequisites	1
<b>2</b>	<b>Procedure</b>	<b>3</b>





# 1 Introduction

This document describes how to change the bind name and password required for password-based simple bind Lightweight Directory Access Protocol (LDAP) authentication. Such change can be triggered by the organization security policy.

## 1.1 Prerequisites

This section describes the prerequisites, which must be fulfilled before using the procedure.

### 1.1.1 Conditions

The following conditions must apply:

- The user has the System Security Administrator role.
- The LDAP server has a proxy account provided for the Managed Element (ME).
- The new bind Distinguished Name (DN) is known.
- The new ME password for the LDAP account is known.
- An Ericsson Command-Line Interface (ECLI) session in Exec mode is in progress.





## 2 Procedure

To change bind name and password for LDAP authentication:

1. Navigate to the *Ldap* managed object, for example:

```
>dn ManagedElement=NODE06ST, SystemFunctions=1, SecM=1, UserManagement=1, LdapAuthenticationMethod=1, Ldap=1
```

2. Enter Config mode:

```
(Ldap=1) >configure
```

3. Set the bind DN to be used for user authentication to the LDAP target, for example:

```
(config-Ldap=1) >bindDn="cn=proxyaccount, dc=ericsson, dc=com"
```

The bind DN must be specified in an LDAP DN format.

4. Set the ME password for the LDAP account, for example:

```
(config-Ldap=1) >bindPassword=12345 cleartext
```

5. Commit the settings:

```
(config-Ldap=1) >commit
```

6. Verify the result:

```
(Ldap=1) >show
```

The following is an example output:

```
Ldap=1
baseDn="dc=my-domain, dc=com"
bindDn="cn=proxyaccount, dc=ericsson, dc=com"
bindPassword="1:XUC+jE8QV05dG57Ouv7hWi1s/wa+uWi0"
fallbackLdapIpAddress="192.0.2.11"
ldapIpAddress="192.0.2.10"
```

LDAP password-based simple binds can now be performed with the new bind DN and password.