

Configure POSIX LDAP Filter

OPERATING INSTRUCTIONS

Copyright

© Ericsson AB 2016. All rights reserved. No part of this document may be reproduced in any form without the written permission of the copyright owner.

Disclaimer

The contents of this document are subject to revision without notice due to continued progress in methodology, design and manufacturing. Ericsson shall have no liability for any error or damage of any kind resulting from the use of this document.

Trademark List

All trademarks mentioned herein are the property of their respective owners. These are shown in the document Trademark Information.



Contents

1	Introduction	1
1.1	Prerequisites	1
2	Procedure	3





1 Introduction

This document describes how to use the POSIX[®] LDAP schema as profile filter. 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 Managed Element (ME) is configured to connect with remote LDAP server, refer to *Configure LDAP Basic Connection* and *Configure TLS for LDAP*.
- The LDAP server is configured for the ME.
- The POSIX LDAP schema is specified and loaded in the LDAP server and the POSIX groups are used as authorization profiles.
- An Ericsson Command-Line Interface (ECLI) session in Exec mode is in progress.





2 Procedure

To set the `profileFilter` to use `POSIX_GROUPS` in *Ldap* Managed Object (MO).

1. Navigate to the *Ldap* MO, 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 profile filter:

```
(config-Ldap=1) >profileFilter=POSIX_GROUPS
```

4. Commit the settings:

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

5. Verify the result:

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

The following is an example output:

```
Ldap=1
  baseDn="dc=my-domain,dc=com"
  fallbackLdapIpAddress="192.168.0.11"
  ldapIpAddress="192.168.0.10"
  profileFilter=POSIX_GROUPS
  useTls=false
```