

Unlock Local Authorization Method

OPERATING INSTRUCTIONS

Copyright

© Ericsson AB 2014, 2015. 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 unlock the local authorization method.

The local authorization method is used to enforce the access control of users to the Management Information Base (MIB) or to specific commands exposed over the Ericsson Command-Line Interface (ECLI).

The administrator can unlock the local authorization to enable the local authorization based on defined rules and roles when the managed element is operational or to test the proper execution of local authorization. When local authorization is unlocked, authorization is performed.

The change of state affects existing and new ECLI and NETCONF sessions.

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 administrative state is LOCKED.
- An ECLI session in Exec mode is in progress.





2 Procedure

To unlock the local authorization method:

1. Navigate to the `LocalAuthorizationMethod` managed object, for example:

```
>dn ManagedElement=NODE06ST,SystemFunctions=1,SecM=1,UserManagement=1,LocalAuthorizationMethod=1
```

2. Enter Config mode:

```
(LocalAuthorizationMethod=1)>configure
```

3. Unlock the local authorization method:

```
(config-LocalAuthorizationMethod=1)>administrativeState=UNLOCKED
```

4. Commit the setting:

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

5. Verify the result:

```
(LocalAuthorizationMethod=1)>show
```

The following is an example output:

```
LocalAuthorizationMethod=1
  administrativeState=UNLOCKED
  [...]
```

6. The authorization is now enforced according to the defined roles and rules.