

Change Custom Rule

OPERATING INSTRUCTIONS

Copyright

© Ericsson AB 2016, 2017. 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	Description	1
2	Procedure	1
2.1	Change Custom Rule	1





1 Description

This instruction describes how to change a custom rule.

The administrator can change custom rules when the earlier defined custom rules need to be modified because of changes in the organization authorization policy

2 Procedure

2.1 Change Custom Rule

Prerequisites

- No documents are required.
- No tools are required.
- The following conditions must apply:
 - The user has the System Security Administrator role.
 - A `CustomRule` Managed Object (MO) exists.
 - The applicable model elements and permission types are known and reflect the wanted authorization policy.
 - An Ericsson Command-Line Interface (ECLI) session in Exec mode is in progress.

Steps

1. Navigate to the *CustomRule* MO, for example:

```
>dn ManagedElement=NODE06ST, SystemFunctions=1, SecM=1, UserManagement=1, LocalAuthorizationMethod=1, CustomRule=Custom_FaultManagement_1
```

2. View the current settings:

```
(CustomRule=Custom_FaultManagement_1)>show -v
```

The following is an example output:



```
CustomRule=Custom_FaultManagement_1
permission=R
ruleData="ManagedElement,SystemFunctions,Fm,*"
userLabel="R Rule for FM"
```

In this example, the user has read access to the *Fm* MO, its attributes, actions, and child MOs.

3. Enter Config mode:

```
(CustomRule=Custom_FaultManagement_1) >configure
```

4. Change the permission or the scope of the rule, or both, for example:

- (CustomRule=Custom_FaultManagement_1) >**permission=RWX**
- (CustomRule=Custom_FaultManagement_1) >**ruleData="ManagedElement,SystemFunctions,Fm"**

In this example, the user has read, write, and execution access to the *Fm* MO, its attributes, and actions.

5. Change the description of the *CustomRule* MO based on the changes, for example:

```
(config-CustomRule=Custom_FaultManagement_1) >userLabel="RWX Rule for FM"
```

6. Commit the settings:

```
(config-CustomRule=Custom_FaultManagement_1) >commit
```

7. Verify the result:

```
(CustomRule=Custom_FaultManagement_1) >show
```

The following is an example output:

```
CustomRule=Custom_FaultManagement_1
permission=RWX
ruleData="ManagedElement,SystemFunctions,Fm"
userLabel="RWX Rule for FM"
```

8. The custom roles associated to this custom rule are updated. The authorization policies of those users that possess the changed role are updated.