

Change Custom Rule

OPERATING INSTRUCTIONS

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1 Introduction

This document 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

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.
- 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.





2 Procedure

To change a custom rule:

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.