

# Change Custom Rule

## OPERATING INSTRUCTIONS

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Change Custom Rule



# 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.