

Change Custom Role

OPERATING INSTRUCTIONS

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Change Custom Role



1 Description

This instruction describes how to change a custom role.

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

2 Procedure

2.1 Change Custom Role

Prerequisites

- The instruction references the following document:
 - *Delete Custom Rule*
- No tools are required.
- The following conditions must apply:
 - The user has the System Security Administrator role.
 - A `CustomRole` Managed Object (MO) exists.
 - The Distinguished Names (DNs) to add to or delete from a `CustomRule` MO are known.
 - The custom rules to add, change, or delete are known and reflect the wanted authorization policy change.
 - An Ericsson Command-Line Interface (ECLI) session in Exec mode is in progress.

Steps

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

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



2. View the current settings:

```
(CustomRole=CustomSystemOperator) >show -v
```

The following is an example output:

```
CustomRole=CustomSystemOperator
  roleName="CustomSystemOperator"
  rules=
    "ManagedElement=NODE06ST,SystemFunctions=1,SecM=1,⇒
UserManagement=1,LocalAuthorizationMethod=1,CustomRule=⇒
Custom_FaultManagement_1"
  userLabel="Custom System Operator Role"
```

3. Enter Config mode:

```
(CustomRole=CustomSystemOperator) >configure
```

4. Add, change, or delete the DNs for rules in the CustomRule MO, for example:

```
(config-CustomRole=CustomSystemOperator) >rules="Managed
Element=NODE06ST,SystemFunctions=1,SecM=1,UserManagemen
t=1,LocalAuthorizationMethod=1,CustomRule=Custom_Perfo
rmanceManagement_1"
```

In this example, one rule is added.

5. Commit the setting:

```
(config-CustomRole=CustomSystemOperator) >commit
```

6. Verify the result:

```
(CustomRole=CustomSystemOperator) >show -v
```

The following is an example output:

```
CustomRole=CustomSystemOperator
  roleName="CustomSystemOperator"
  rules=
    "ManagedElement=NODE06ST,SystemFunctions=1,SecM=1,⇒
UserManagement=1,LocalAuthorizationMethod=1,CustomRule=⇒
Custom_FaultManagement_1"
    "ManagedElement=NODE06ST,SystemFunctions=1,SecM=1,⇒
UserManagement=1,LocalAuthorizationMethod=1,CustomRule=⇒
Custom_PerformanceManagement_1"
  userLabel="Custom System Operator Role"
```

The authorization policy of those users that possess the changed role is updated.



If the DN to a CustomRule MO was deleted and this MO is not referenced by any other CustomRole MO, then the CustomRule MO can be deleted, refer to *Delete Custom Rule*.