

# Delete Trusted Certificate

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## OPERATING INSTRUCTIONS

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# 1 Description

This instruction describes how to delete a trusted certificate.

## 2 Procedure

### 2.1 Delete Trusted Certificate

#### Prerequisites

- No documents are required.
- No tools are required.
- The following conditions must apply:
  - The user has the System Security Administrator role.
  - The trusted certificate identity is known.
  - An Ericsson Command-Line Interface (ECLI) session in Exec mode is in progress

#### Steps

1. Navigate to the trusted certificate to be deleted, for example:

```
>dn ManagedElement=NODE06ST, SystemFunctions=1, SecM=1, CertM=1, TrustedCertificate=1
```

2. Show the trust category it is associated to:

```
(TrustedCertificate=1) >show reservedBy
```

The following is an example output:

```
ManagedElement=NODE06ST, SystemFunctions=1, SecM=1, ⇒  
CertM=1, EnrollmentAuthority=aurora  
ManagedElement=NODE06ST, SystemFunctions=1, SecM=1, ⇒  
CertM=1, TrustCategory=aurora
```

3. Navigate to the *TrustCategory* Managed Object (MO) referred by attribute *reservedBy*, for example:



```
(TrustedCertificate=1)>dn ManagedElement=NODE06ST,SystemFunctions=1,SecM=1,CertM=1,TrustCategory=aurora
```

4. Enter Config mode:

```
(TrustCategory=aurora)>configure
```

5. Remove all references from the *TrustCategory* MOs to the *TrustedCertificate* MO to be deleted, for example:

```
(Config-TrustCategory=aurora)>no trustedCertificates="ManagedElement=NODE06ST,SystemFunctions=1,SecM=1,CertM=1,TrustedCertificate=1"
```

6. Commit the change:

```
(Config-TrustCategory=aurora)>commit
```

7. Navigate to the *EnrollmentAuthority* Managed Object (MO) referred by attribute *reservedBy*, for example:

```
(TrustCategory=aurora)>dn ManagedElement=NODE06ST,SystemFunctions=1,SecM=1,CertM=1,EnrollmentAuthority=aurora
```

8. Enter Config mode:

```
(EnrollmentAuthority=aurora)>configure
```

9. Remove all references from the *EnrollmentAuthority* MOs to the *TrustedCertificate* MO to be deleted, for example:

```
(Config-EnrollmentAuthority=aurora)>no enrollmentCaCertificate="ManagedElement=NODE06ST,SystemFunctions=1,SecM=1,CertM=1,TrustedCertificate=1"
```

10. Commit the change:

```
(Config-EnrollmentAuthority=aurora)>commit
```

11. Navigate to the *CertM* MO, for example:

```
(EnrollmentAuthority=aurora)>dn ManagedElement=NODE06ST,SystemFunctions=1,SecM=1,CertM=1
```

12. Enter Config mode:

```
(CertM=1)>configure
```

13. Delete the trusted certificate, for example:

```
(Config-CertM=1)>removeTrustedCert "ManagedElement=NODE06ST,SystemFunctions=1,SecM=1,CertM=1,TrustedCertificate=1"
```



The system returns output `true` or `false`.

All resources belonging to the targeted trusted certificate are deleted.

14. Commit the change:

```
(Config-CertM=1) > commit
```

15. Verify the deletion by checking attribute `trustedCertificateId`:

```
(CertM=1) > show -v
```

The following is an example output:

```
CertM=1
certMId="1"
localFileStorePath="certificates" <read-only>
userLabel="Certificate Management"
reportProgress <read-only>
  actionId=0 <read-only>
  actionName="removeTrustedCert" <read-only>
  additionalInfo
    " " <read-only>
  progressInfo=" " <read-only>
  progressPercentage=100 <read-only>
  result=SUCCESS <read-only>
  resultInfo="the TrustedCertificate instance removed" <read-only>
  state=FINISHED <read-only>
  timeActionCompleted="2014-03-07T11:42:17Z" <read-only>
  timeActionStarted="2014-03-07T11:42:17Z" <read-only>
  timeOfLastStatusUpdate="2014-03-07T11:42:17Z" <read-only>
CertMCapabilities=1
EnrollmentAuthority=1
EnrollmentServerGroup=1
NodeCredential=1
NodeCredential=2
TrustCategory=aurora
TrustedCertificate=2
```