

Configure Node Credential for ECLI, NETCONF, or FTP over TLS

OPERATING INSTRUCTIONS

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Configure Node Credential for ECLI, NETCONF, or FTP over TLS



1 Description

This instruction describes how to configure the Node Credential for ECLI, NETCONF, or FTP over TLS.

2 Procedure

2.1 Configure Node Credential for ECLI

Prerequisites

- No documents are required.
- No tools are required.
- The following conditions must apply:
 - An Ericsson Command-Line Interface (ECLI) in exec mode is in progress.
 - A known `NodeCredential` Managed Object (MO) exists; in these examples, `NodeCredential=1` is used.

Steps

1. Navigate to the `CLiTLs` MO, for example:

```
>dn ManagedElement=1,SystemFunctions=1,SysM=1,CLiTLs=1
```
2. Enter Config mode:

```
(CLiTLs=1)>configure
```
3. Set the reference to the applicable `NodeCredential` MO, for example:

```
(config-CLiTLs=1)>nodeCredential="ManagedElement=1,SystemFunctions=1,SecM=1,CertM=1,NodeCredential=1"
```
4. Commit the settings:

```
(config-CLiTLs=1)>commit
```
5. Verify the settings:

```
(CLiTLs=1)>show
```



The following is an example output:

```
cliTls=1
[...]
nodeCredential="ManagedElement=1,SystemFunctions=1,⇒
SecM=1,CertM=1,NodeCredential=1"
```

2.2 Configure Node Credential for NETCONF

Prerequisites

- No documents are required.
- No tools are required.
- The following conditions must apply:
 - An Ericsson Command-Line Interface (ECLI) in exec mode is in progress.
 - A known NodeCredential Managed Object (MO) exists; in these examples, NodeCredential=1 is used.

Steps

1. Navigate to the `NetconfTls` MO, for example:

```
>dn ManagedElement=1,SystemFunctions=1,SysM=1,NetconfTls=1
```
2. Enter Config mode:

```
(NetconfTls=1)>configure
```
3. Set the reference to the applicable `NodeCredential` MO, for example:

```
(config-NetconfTls=1)>nodeCredential="ManagedElement=1,SystemFu  
nctions=1,SecM=1,CertM=1,NodeCredential=1"
```
4. Commit the settings:

```
(config-NetconfTls=1)>commit
```
5. Verify the settings:

```
(NetconfTls=1)>show
```

The following is an example output:

```
NetconfTls=1
[...]
nodeCredential="ManagedElement=1,SystemFunctions=1,⇒
SecM=1,CertM=1,NodeCredential=1"
```



2.3 Configure Node Credential for FTP

Prerequisites

- No documents are required.
- No tools are required.
- The following conditions must apply:
 - An Ericsson Command-Line Interface (ECLI) in exec mode is in progress.
 - A known `NodeCredential` Managed Object (MO) exists; in these examples, `NodeCredential=1` is used.

Steps

1. Navigate to the `FtpTlsServer` MO, for example:

```
>dn ManagedElement=1,SystemFunctions=1,SysM=1,FileTPM=1,FtpServer=1,FtpTlsServer=1
```

2. Enter Config mode:

```
(FtpTlsServer=1)>configure
```

3. Set the reference to the applicable `NodeCredential` MO, for example:

```
(config-FtpTlsServer=1)>nodeCredential="ManagedElement=1,SystemFunctions=1,SecM=1,CertM=1,NodeCredential=1"
```

4. Commit the settings:

```
(config-FtpTlsServer=1)>commit
```

5. Verify the settings:

```
(FtpTlsServer=1)>show
```

The following is an example output:

```
FtpTlsServer=1
[...]
nodeCredential="ManagedElement=1,SystemFunctions=1,⇒
SecM=1,CertM=1,NodeCredential=1"
```