

Check General System Attributes

OPERATING INSTRUCTIONS

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Contents

1	Introduction	1
1.1	Prerequisites	1
2	Procedure	3



Check General System Attributes



1 Introduction

This document describes how to check the general attributes of the Managed Element (ME) and more specifically the following:

- Node name used to address the ME
- Distinguished Name (DN) prefix attribute `dnPrefix` used by management systems as a naming context to partition Managed Objects (MOs) from different MEs into logical domains
- Attributes `managedElementType` and `release` and the managed function name (CSCF-Function is used as example) used to identify the ME
- Attribute `siteLocation` used to describe the geographical location of the ME

Note: The time-related attributes are currently not supported.

1.1 Prerequisites

This section describes the prerequisites, which must be fulfilled before using the procedure.

1.1.1 Conditions

The following condition must apply:

- An Ericsson Command-Line Interface (ECLI) session in Exec mode is in progress.





2 Procedure

To check the general attributes of the ME:

1. Navigate to the top:

```
>top
```

2. Check the node name:

```
>show
```

The following is an example output:

```
ManagedElement=NODE06ST
```

Note: The node name is the value that follows ManagedElement, here NODE06ST.

3. Show the general system attributes, for example:

```
>show ManagedElement=NODE06ST
```

The following is an example output:

```
ManagedElement=NODE06ST
dnPrefix="EAST-SUBNET"
managedElementType="NODE"
networkManagedElementId="NODE06ST"
release=14B
siteLocation=Kista
SystemFunctions=1
Transport=1
CSCF-Function=NODE
```

This output corresponds to an ME named NODE06ST of type NODE and release 14B, located in Kista. The ME supports a managed function named CSCF-Function. The ME is managed as part of the EAST-SUBNET logical domain by a management system.



Attention!

Risk of system malfunction or traffic disturbance.



`networkManagedElementId` and `dnPrefix` are configurable attributes. However, do not change these attributes under normal circumstances since they have impact on the integration to management systems.