

Check General System Attributes

OPERATING INSTRUCTIONS

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Check General System Attributes



1 Description

This instruction 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.

2 Procedure

2.1 Check General System Attributes

Prerequisites

- No documents are required.
- No tools are required.
- The following condition must apply:
 - An Ericsson Command-Line Interface (ECLI) session in Exec mode is in progress.

Steps

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
XyzFunction=xyz
```

This output corresponds to an ME named `NODE06ST` of type `NODE` and release `14B`, located in `Kista`. The ME supports a managed function named `XyzFunction`. 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. Modifying these attributes can affect integration to management systems. The management system administrator must be advised when modifications are to be made to these attributes.