

# Check General System Attributes

---

## OPERATING INSTRUCTIONS

**Copyright**

© Ericsson AB 2014, 2015. All rights reserved. No part of this document may be reproduced in any form without the written permission of the copyright owner.

**Disclaimer**

The contents of this document are subject to revision without notice due to continued progress in methodology, design and manufacturing. Ericsson shall have no liability for any error or damage of any kind resulting from the use of this document.

**Trademark List**

All trademarks mentioned herein are the property of their respective owners. These are shown in the document Trademark Information.



# Contents

<b>1</b>	<b>Introduction</b>	<b>1</b>
1.1	Prerequisites	1
<b>2</b>	<b>Procedure</b>	<b>3</b>





# 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.