

Configure SNMP Master Agent

OPERATING INSTRUCTIONS

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1 Introduction

This document describes how to configure an SNMP Master Agent.

1.1 Prerequisites

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

1.1.1 Conditions

The following conditions must apply:

- The target IP address is known and according to the network IP plan.
- The new attribute values of Managed Object (MO) `Snmp` are known.
- An Ericsson Command Line Interface (ECLI) session in Exec mode is in progress.





2 Procedure

For configuring an SNMP Master Agent, the following data is needed as input:

- The host IP address of the agent
- The port number

To configure an SNMP Master Agent:

1. Enter Config mode:

```
>configure
```

2. Navigate to the agentAddress attribute of the MO Snmp:

```
(config)>ManagedElement=<Node Name>,SystemFunctions=1,SysM=1,Snmp=1,agentAddress
```

3. Define the data for the agent:

Example:

```
(config-Snmp=1-agentAddress)>host=0.0.0.0  
(config-Snmp=1-agentAddress)>port=161
```

4. Go up to the Snmp=1 MO:

```
(config-Snmp=1-agentAddress)>up
```

5. Commit the settings:

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

6. Verify the settings:

```
(config-Snmp=1)>show -v
```