

Configure Signaling Networks

OPERATING INSTRUCTIONS

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1 Description

This instruction describes how to configure new Signaling Network, using the Ericsson Command-Line Interface (ECLI):

2 Procedure

2.1 Create an Signaling Network

Prerequisites

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

Steps

1. Navigate to the Ss7 MO:
`>ManagedElement=1,Ss7=1`
2. Enter Config mode:
`(Ss7=1)configure`
3. Create the new SignalingNetwork, for example:
`(config-Ss7=1)>SignalingNetwork=2`
4. To see all attributes with values, run show command, for example:
`(config-SignalingNetwork=2)>show -v`



```
SignalingNetwork=2
  congestionLevelsForNetwork=3 <default>
  howToSetPriorityBits=USE_RECEIVED_VALUE <default>
  internationalScreening=DISABLE <default>
  networkIndicator=NI2 <default>
  networkStandard=USE_SS7_STANDARD <default>
  signalingNetworkId=2
  spareBitsInSioNi=AS_CONGESTION_PRIO <default>
  userLabel=[] <empty>
```

5. Change any attribute if required.

Note: None of the attributes can be changed after commit.

6. Create one LocalSignalingPoint and one RemoteSignalingPoint.

7. Commit the settings:

```
(config-SignalingNetwork=2)>commit
```