

vDicosDia, Disable or Enable Peer Node

OPERATING INSTRUCTIONS

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1 Description

This instruction describes how to disable and enable a given peer node configuration in the managed element.

A peer node configuration can be administratively disabled, for example, for maintenance reasons, or to introduce configuration changes. Disabling a peer node configuration prevents all connections between the own node and this peer node. A prerequisite to disabling a peer node configuration is that there are no established connections to the peer node.

A peer node configuration is enabled to make the configuration operational. This makes it possible to enable all configured outgoing connections to the peer node with one operation.

2 Procedure

2.1 Disable or Enable Peer Node

Prerequisites

- No documents are required.
- No tools are required.
- The following conditions must apply:
 - The peer node to disable is known.
 - No connections to the peer node are established.
 - An Ericsson Command-Line Interface (ECLI) session in Exec mode is in progress.

Steps

1. Navigate to the `DIA-CFG-PeerNodeContainer` managed object, for example:

```
>dn ManagedElement=NODE06ST,XYZFunction=xyz,DIA-CFG-Application=DIA,DIA-CFG-StackContainer=abc,DIA-CFG-PeerNodeContainer=abc
```
2. Navigate to the peer node to be disabled, for example:

```
(DIA-CFG-PeerNodeContainer=abc)>DIA-CFG-NeighbourNode=abc
```



3. Enter Config mode:

```
(DIA-CFG-NeighbourNode=abc)>configure
```

4. Disable the peer node:

```
(config-DIA-CFG-NeighbourNode=abc)>enabled=false
```

Note: To enable a peer node, set enabled to true.

5. Commit the setting:

```
(config-DIA-CFG-NeighbourNode=abc)>commit
```

Note: Disabling a peer node configuration prevents all connections between the own node and the peer node. Alarm `vDicos, Diameter Peer Node Disabled` is issued when the peer node has been disabled.

6. Verify that the peer node is disabled:

```
(DIA-CFG-NeighbourNode=abc)>show enabled
```

```
enabled=false
```