76- BCMP Configuration Commands

76.1 BCMP Configuration Command Tree

Description

This chapter gives an overview of nodes that are handled by "BCMP Configuration Commands".

Command Tree

```
----configure
    ----bcmp
        ----system
            - [no] adminstate
            - [no] serveripaddr
            - [no] serverudpport
```

76.2 BCMP system Configuration Commands

Command Description

This command allows the operator to manage the BCMP system parameters.

User Level

The command can be accessed by operators with equipment privileges, and executed by operators with equipment privileges.

Command Syntax

The command has the following syntax:

> configure bcmp system [no adminstate | adminstate <bcmp::bcmpAdminState>] [no serveripaddr | serveripaddr <Ip::V4Address>] [no serverudpport | serverudpport <bcmp::bcmpServerUdpPort>]

Command Parameters

Table 76.2-2 "BCMP system Configuration Commands" Command Parameters

Parameter	Type	Description
[no] adminstate	Parameter type: <bcmp::bcmpAdminState> Format: (enable-bcmp | disable-bcmp) Possible values: - enable-bcmp : start bcmp protocol handling in the system - disable-bcmp : stop bcmp protocol handling in the system	*optional parameter with default value: "disable-bcmp"* the switch to specify the admin state of BCMP subsystem
[no] serveripaddr	Parameter type: <Ip::V4Address> Format: - IPv4-address	*optional parameter with default value: "192.168.100.100"* the IP address of BCMP server
[no] serverudpport	Parameter type: <bcmp::bcmpServerUdpPort> Format: - the Bcmp Server Udp port - range: [1...65535]	*optional parameter with default value: 5000* the Socket UDP port of BCMP server