

89- IPv6 Configuration Commands

89.1 IPv6 Configuration Command Tree

89-1923

89.2 ipv6 anti-spoofing Configuration Command

89-1924

89.1 IPv6 Configuration Command Tree

Description

This chapter gives an overview of nodes that are handled by "IPv6 Configuration Commands".

Command Tree

```
----configure
  ----ipv6-antispoofing
    ----slot
      - (slot)
      - [no] bit-len
```

89.2 ipv6 anti-spoofing Configuration Command

Command Description

This command allows the operator to configure the bit length of the IPv6 address on which IPv6 anti-spoofing based.

User Level

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

Command Syntax

The command has the following syntax:

```
> configure ipv6-antispoofing slot (slot) [ no bit-len | bit-len <ipv6::bitLength> ]
```

Command Parameters

Table 89.2-1 "ipv6 anti-spoofing Configuration Command" Resource Parameters

Resource Identifier	Type	Description
(slot)	Format: (<Eqpt::RackId> / <Eqpt::ShelfId> / <Eqpt::SlotId> <Eqpt::RackId> / <Eqpt::ShelfId> / <Eqpt::SlotId>) Field type <Eqpt::RackId> - the rack number Field type <Eqpt::ShelfId> - the shelf number Field type <Eqpt::SlotId> - the LT slot number	the physical number of the slot

Table 89.2-2 "ipv6 anti-spoofing Configuration Command" Command Parameters

Parameter	Type	Description
[no] bit-len	Parameter type: <ipv6::bitLength> Format: - number of bits that is checked during IPv6 address anti-spoofing. - range: [64,128]	<i>optional parameter with default value: "64"</i> bit length of the IPv6 address on which IPv6 anti-spoofing based