

51- Trouble-Shooting Color Counter Configuration Command

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51.1 Trouble-Shooting Color Counter Configuration Command Tree

Description

This chapter gives an overview of nodes that are handled by "Trouble-Shooting Color Counter Configuration Command".

Command Tree

```
----configure
  ----trouble-shooting
    ----color
      ----statistics
        ----[no] interface
          - (if-index)
```

51.2 Trouble-shooting color counter Interface Configuration Commands

Command Description

This command allows the operator to enable or disable trouble-shooting color counters.

User Level

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

Command Syntax

The command has the following syntax:

```
> configure trouble-shooting color statistics ( no interface (if-index) ) | ( interface (if-index) )
```

Command Parameters

Table 51.2-1 "Trouble-shooting color counter Interface Configuration Commands" Resource Parameters

Resource Identifier	Type	Description
(if-index)	Format: (vlan-port : <Eqpt::RackId> / <Eqpt::ShelfId> / <Eqpt::SlotId> / <Eqpt::PortId> : <Eqpt::VpiId> : <Eqpt::VciId> : <Eqpt::UnstackedVlan> vlan-port : <Eqpt::RackId> / <Eqpt::ShelfId> / <Eqpt::SlotId> / <Eqpt::PortId> : <Eqpt::UnstackedVlan> vlan-port : <Eqpt::RackId> / <Eqpt::ShelfId> / <Eqpt::SlotId> / <Eqpt::PortId> : <Eqpt::VpiId> : <Eqpt::VciId> : stacked : <Eqpt::SVlan> : <Eqpt::CVlan> vlan-port : <Eqpt::RackId> / <Eqpt::ShelfId> / <Eqpt::SlotId> / <Eqpt::PortId> : stacked : <Eqpt::SVlan> : <Eqpt::CVlan> vlan-port : <Eqpt::RackId> / <Eqpt::ShelfId> / <Eqpt::SlotId> / <Eqpt::PonId> / <Eqpt::OntId> / <Eqpt::OntSlotId> / <Eqpt::OntPortId> : stacked : <Eqpt::SVlan> : <Eqpt::CVlan> vlan-port : <Eqpt::RackId> / <Eqpt::ShelfId> / <Eqpt::SlotId> / <Eqpt::PonId> / <Eqpt::OntId> / <Eqpt::OntSlotId> / <Eqpt::OntPortId> : <Eqpt::UnstackedVlan> vlan-port : <Eqpt::RackId> / <Eqpt::ShelfId> / <Eqpt::SlotId> / <Eqpt::PonId> / <Eqpt::OntId> / voip : stacked : <Eqpt::SVlan> : <Eqpt::CVlan> vlan-port : <Eqpt::RackId> / <Eqpt::ShelfId> /	interface index of the vlan port

51 Trouble-Shooting Color Counter Configuration Command

Resource Identifier	Type	Description
	<p> <Eqpt::SlotId> / <Eqpt::PonId> / <Eqpt::OntId> / vuni : stacked : <Eqpt::SVlan> : <Eqpt::CVlan> vlan-port : <Eqpt::RackId> / <Eqpt::ShelfId> / <Eqpt::SlotId> / <Eqpt::PonId> / <Eqpt::OntId> / voip : <Eqpt::UnstackedVlan> vlan-port : <Eqpt::RackId> / <Eqpt::ShelfId> / <Eqpt::SlotId> / <Eqpt::PonId> / <Eqpt::OntId> / vuni : <Eqpt::UnstackedVlan> vlan-port : <Eqpt::RackId> / <Eqpt::ShelfId> / <Eqpt::SlotId> / <Eqpt::PonId> / <Eqpt::OntId> / <Eqpt::LLId> : <Eqpt::UnstackedVlan> vlan-port : <Eqpt::RackId> / <Eqpt::ShelfId> / <Eqpt::SlotId> / <Eqpt::PonId> / <Eqpt::OntId> / <Eqpt::LLId> : stacked : <Eqpt::SVlan> : <Eqpt::CVlan>) </p> <p>Possible values:</p> <ul style="list-style-type: none"> - vlan-port : vlan port <p>Field type <Eqpt::RackId></p> <ul style="list-style-type: none"> - the rack number <p>Field type <Eqpt::ShelfId></p> <ul style="list-style-type: none"> - the shelf number <p>Field type <Eqpt::SlotId></p> <ul style="list-style-type: none"> - the LT slot number <p>Field type <Eqpt::PortId></p> <ul style="list-style-type: none"> - the port number <p>Field type <Eqpt::VpId></p> <ul style="list-style-type: none"> - atm VPI <p>Field type <Eqpt::VciId></p> <ul style="list-style-type: none"> - atm VCI <p>Field type <Eqpt::PonId></p> <ul style="list-style-type: none"> - the PON identifier <p>Field type <Eqpt::OntId></p> <ul style="list-style-type: none"> - the ONT identifier <p>Possible values:</p> <ul style="list-style-type: none"> - voip : virtual uni identifier <p>obsolete alternative replaced by vuni</p> <ul style="list-style-type: none"> - vuni : virtual uni identifier <p>Field type <Eqpt::OntSlotId></p> <ul style="list-style-type: none"> - the ONT SLOT identifier <p>Field type <Eqpt::OntPortId></p> <ul style="list-style-type: none"> - the ONT PORT identifier <p>Field type <Eqpt::LLId></p> <ul style="list-style-type: none"> - the LLID identifier, range 1 for EPON, range 1-8 for DPOE <p>Possible values:</p> <ul style="list-style-type: none"> - stacked : stacked vlan identity <p>Field type <Eqpt::UnstackedVlan></p> <ul style="list-style-type: none"> - unstacked vlan id <p>Field type <Eqpt::SVlan></p> <ul style="list-style-type: none"> - service vlan id <p>Field type <Eqpt::CVlan></p> <ul style="list-style-type: none"> - customer vlan id 	