

204- CESUNI Management Commands

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204.1 CESUNI Management Command Tree

Description

This chapter gives an overview of nodes that are handled by "CESUNI Management Commands".

Command Tree

```
----admin
  ----ces
    ----ont
      ----line
        - (ont-idx)
        - (loop-back)
```

204.2 CESUNI Loopback Management Command

Command Description

This command puts/releases the CESUNI port in loopback mode

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:

```
> admin ces ont line (ont-idx) [ (loop-back) ]
```

Command Parameters

Table 204.2-1 "CESUNI Loopback Management Command" Resource Parameters

Resource Identifier	Type	Description
(ont-idx)	Format: (<Eqpt::RackId> / <Eqpt::ShelfId> / <Eqpt::SlotId> / <Eqpt::PonId> / <Eqpt::OntId> / <Gpon::OntSlotId> / <Gpon::OntPortId> ng2 : <Ng2::ChannelGroup> / <Ng2::SubchannelGroup> / <Ng2::OntId> / <Gpon::OntSlotId> / <Gpon::OntPortId>) Possible values: - ng2 : ngpon2 style identification Field type <Eqpt::RackId> - the rack number Field type <Eqpt::ShelfId> - the shelf number Field type <Eqpt::SlotId> - the LT slot number Field type <Eqpt::PonId> - the PON identifier Field type <Ng2::ChannelGroup> - channel group number Field type <Ng2::SubchannelGroup> - subchannel group number Field type <Eqpt::OntId> - the ONT identifier Field type <Ng2::OntId> - the ONT identifier Field type <Gpon::OntSlotId> - Gpon Ont Slot - range: [1...14] Field type <Gpon::OntPortId>	interface index of the ces ont uni

Resource Identifier	Type	Description
	- Gpon Ont Port - range: [1...16]	

Table 204.2-2 "CESUNI Loopback Management Command" Command Parameters

Parameter	Type	Description
(loop-back)	Format: (no-loopback line-loopback inward-loopback) Possible values: - no-loopback : no loopback - line-loopback : line loopback - inward-loopback : inward loopback	<i>optional parameter</i> This parameter specifies the Loop-back Type