



CHAPTER 6

CLR Commands

This chapter provides CLR (clear) commands for the Cisco ONS 15454 SDH, Cisco ONS 15454 M2, and Cisco ONS 15454 M6.



Note

All commands supported on the Cisco ONS 15454 SDH platform are also supported on Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

6.1 CLR-CCDB-CFM

(Cisco ONS 15454 SDH) The Clear Continuity Check Message Data Base Connectivity Fault Management (CLR-CCDB-CFM) command clears the continuity check message data base on a given slot.

Usage Guidelines

- This command is applicable only to GE_XP and 10GE_XP cards.
- The card should be in Layer2 over DMDM mode.

Category

Equipment

Security

Provisioning

Input Format

CLR-CCDB-CFM:[<TID>]:<AID>:<CTAG>;

Input Example

CLR-CCDB-CFM::SLOT-4:a;

6.2 CLR-COND-SECU

(Cisco ONS 15454 SDH) The Clear Security Condition (CLR-COND-SECU) command clears the specified standing condition.

Usage Guidelines In Software Release 6.0 and later, only the INTRUSION-PSWD parameter value is supported.

Category Security

Security Superuser

Input Format CLR-COND-SECU:[<TID>]::<CTAG>[::<SECUALMTYPE>];

Input Example CLR-COND-SECU:CISCO::123::INTRUSION-PSWD:

Table 6-1 CLR-COND-SECU Command - Parameter Support

Input Parameters	Description	ONS 15454 SDH
<SECUALMTYPE>	(Optional) Secure alarm type. Defaults to INTRUSION-PSWD. The parameter type is SECUALMTYPE, which is the security alarm type.	Y
INTRUSION-PSWD	Condition raised after an invalid password is used during login. Condition is raised only if the password is used a specified number of times.	Y

6.3 CLR-MACTABLE

(Cisco ONS 15454 SDH) The CLR-MACTABLE command clears the MAC table that has all the learned MAC addresses.

Usage Guidelines The card should be in Layer2 over DMDM mode to clear the MAC address.

Category System

Security Retrieve

Input Format CLR-MACTABLE:[<TID>]:<AID>:<CTAG>;

Input Example CLR-MACTABLE::SLOT-2:1;

6.4 CLR-MEPSTATS-CFM

(Cisco ONS 15454 SDH) The Clear Maintenance End Point Statistics Connectivity Fault Management (CLR-MEPSTATS-CFM) command clears the maintenance end point statistics.

Usage Guidelines

- This command is applicable only to GE_XP and 10GE_XP cards.
- The card should be in Layer2 over DMDM mode.

Category Equipment

Security Provisioning

Input Format CLR-MEPSTATS-CFM:[<TID>]:<AID>:<CTAG>;

Input Example CLR-MEPSTATS-CFM::SLOT-15:1;

