



CHAPTER 2

APPLY Commands

This chapter provides apply (APPLY) commands for the Cisco ONS 15310-MA SDH, Cisco ONS 15454 SDH, and Cisco ONS 15600 SDH.

2.1 APPLY

(Cisco ONS 15310-MA SDH, Cisco ONS 15454 SDH, and Cisco ONS 15600 SDH) The Apply (APPLY) command activates or reverts a software load during a software upgrade or downgrade process.

Usage Guidelines	An error will be generated if you attempt to activate an older software load or attempt to revert to a newer software load.
Category	File Transfer
Security	Superuser
Input Format	APPLY:[<TID>]::<CTAG>[::<MEM_SW_TYPE>];
Input Example	APPLY:CISCO::123::ACT;

Table 2-1 APPLY Commands - Parameter Support

Input Parameters	Description	ONS 15454 SDH	ONS 15600 SDH	ONS 15310-MA SDH
<MEM_SW_TYPE>	(Optional) Memory switch action during the software upgrade. The parameter type is DL_TYPE, which indicates the software download type. The default value is ACT.	Y	Y	Y
<ul style="list-style-type: none"> ACPT 	(ONS 15600) Activates to a newer software load on the active controller card and resets the active card.	N	Y	N
<ul style="list-style-type: none"> CANC 	(ONS 15600) Cancels the software download.	N	Y	N
<ul style="list-style-type: none"> RVRT 	Reverts to an older software load during software download.	Y	N	Y
<ul style="list-style-type: none"> ACT 	Activates to a new software load. (For ONS 15600, the new software load is activated on the standby controller card only).	Y	Y	Y