



CHAPTER 28

Modifiers

This chapter describes the modifiers for TL1 commands and autonomous messages for the Cisco ONS 15454, Cisco ONS 15454 M2, and Cisco ONS 15454 M6. [Table 28-1](#) details the TL1 modifiers for commands that have carets (< >) in part of their input format; for example, RTRV-<OCN_TYPE>. A “Yes” in the platform column indicates that a particular modifier is supported in that platform. A “No” in the platform column indicates that a particular modifier is not supported in that platform.



Note

The Modifier supported on the Cisco ONS 15454 is also supported on Cisco ONS 15454 M2 and Cisco ONS 15454 M6 Platforms.

Table 28-1 **Modifier Support**

Modifier	ONS 15454
10GFC	Yes
10GIGE	Yes
40GIGE	Yes
1GFC	Yes
1GFICON	Yes
2GFC	Yes
2GFICON	Yes
5GIB	Yes
8GFC	Yes
CHGRP	Yes
D1VIDEO	Yes
DS1	Yes
DV6000	Yes
DVBASI	Yes
E100	Yes
E1000	Yes
EC1	Yes
FSTE	Yes

Table 28-1 **Modifier Support (continued)**

Modifier	ONS 15454
G1000	Yes
GIGE	Yes
HDLC	Yes
HDTV	Yes
ISC1	Yes
MSISC	Yes
OC12	Yes
OC192	Yes
OC3	Yes
OC48	Yes
OC768	Yes
OCH	Yes
OMS	No
OTS	No
OTU3	Yes
POS	Yes
REP	Yes
STS1	Yes
STS12C	Yes
STS192C	Yes
STS24C	Yes
STS18C	Yes
STS36C	Yes
STS3C	Yes
STS48C	Yes
STS6C	Yes
STS9C	Yes
T1	Yes
T3	Yes
VT1	Yes