



CHAPTER 10

Content Switching Module

This chapter describes the Content Switching Module (WS-X6066-SLB-APC).

The Content Switching Module provides high-performance sessions between network devices and a server farm (a group of network servers) based on Layer 4 through Layer 7 information packets. (See [Figure 10-1](#).) The module allows you to represent a group of servers (real servers) as a single-server instance (virtual server), balance the traffic to the servers, and limit traffic to individual servers.



Note

Specific combinations of supervisor engines and modules may not be supported in your chassis. Refer to the release notes of the software version running on your system for specific information on modules and supervisor engine combinations that are not supported.

Figure 10-1 Content Switching Module (WS-X6066-SLB-APC)



The STATUS LED displays the Content Switching Module status as described in [Table 10-1](#).

Table 10-1 Content Switching Module STATUS LED

Color/State	Description
Green	All diagnostic tests pass. The module is operational.
Orange	The module is running through its boot and self-test diagnostics sequence, or the module is disabled.
Red	A diagnostic test has failed.
Off	The module is powered down.

