

Second Octet	Meaning
0x?0	Reserved
0x?1	Scope is restricted to a computer (loopback)
0x?2	Scope is restricted to the local network
0x?3	Scope is equivalent to IPv4 local scope
0x?4	Scope is administratively configured
0x?5	Scope is restricted to a single site
0x?8	Scope is restricted to a single organization
0x?E	Scope is global across the Internet

Figure 15.4 The use of the second octet in an address to specify the scope of an IPv6 multicast address.