Type	Meaning
1	Destination Unreachable
2	Packet Too Big
3	Time Exceeded
4	Parameter Problem
128	Echo Request
129	Echo Reply
130	Multicast Listener Query
131	Multicast Listener Report
132	Multicast Listener Done
133	Router Solicitation (NDP)
134	Router Advertise. (NDP)
135	Neighbor Solicitation (NDP)
136	Neighbor Advertise. (NDP)
137	Redirect Message

Type	Meaning
138	Router Renumbering
139	ICMP Node Info. Query
140	ICMP Node Info. Response
141	Inverse Neighbor Solicitation
142	Inverse Neighbor Advertise.
143	Multicast Listener Reports
144	Home Agent Request
145	Home Agent Reply
146	Mobile Prefix Solicitation
147	Mobile Prefix Advertisement
148	Certification Path Solicitation
149	Certification Path Advertise.
151	Multicast Router Advertise.

Figure 9.4 Example ICMPv6 message types and the meaning of each.