

Type	Meaning	Type	Meaning
0	Echo Reply	17	Address Mask Request
3	Destination Unreachable	18	Address Mask Reply
4	Source Quench	30	Traceroute
5	Redirect (change a route)	31	Datagram Conversion Error
6	Alternate Host Address	32	Mobile Host Redirect
8	Echo Request	33	Where-Are-You (for IPv6)
9	Router Advertisement	34	I-Am-Here (for IPv6)
10	Router Discovery	35	Mobile Registration Request
11	Time Exceeded	36	Mobile Registration Reply
12	Parameter Problem	37	Domain Name Request
13	Timestamp Request	38	Domain Name Reply
14	Timestamp Reply	39	SKIP (Simple Key Mgmt)
15	Information Request	40	Photuris
16	Information Reply	41	Experimental Mobility

Figure 9.3 Example ICMPv4 message types and the meaning of each.
 Values not listed are unassigned or reserved.