| Bit | Meaning |
|---|---|
| 7 | Registration with an agent is required even when using a co-located care-of address |
| 6 | The agent is busy and is not accepting registrations |
| 5 | Agent functions as a home agent |
| 4 | Agent functions as a foreign agent |
| 3 | Agent uses minimal encapsulation |
| 2 | Agent uses GRE-style encapsulation |
| 1 | Unused (must be zero) |
| 0 | Agent supports reversed tunneling |

**Figure 18.2** Bits of the *CODE* field of an IPv4 mobility agent advertisement, with bit 0 being the least-significant bit of the octet.