

```
1  struct in_addr {                /* IPv4 4-byte address */
2      in_addr_t s_addr;           /* Unsigned 32-bit integer */
3  };
4
5  struct sockaddr_in {            /* IPv4 socket address */
6      sa_family_t sin_family;     /* Address family (AF_INET) */
7      in_port_t sin_port;         /* Port number */
8      struct in_addr sin_addr;    /* IPv4 address */
9      unsigned char __pad[X];     /* Pad to size of sockaddr (16 bytes) */
10 };
```