

# Errata for TCP/IP Sockets in C: Practical Guide for Programmers, First Edition

**Page 66:** In the prototypes for `getpeername` and `getsockname`, `addressLength` should be an unsigned int \*, not an unsigned int.

**Page 79:** On line 30 of `BroadcastSender.c`, use `PF_INET` instead of `AF_INET`.

**Page 80:** On line 15 of `BroadcastReceiver.c`, unsigned int should be unsigned short.

**Page 80:** On line 28 of `BroadcastReceiver.c`, use `PF_INET` instead of `AF_INET`.

**Page 82:** On line 36 of `MulticastSender.c`, use `PF_INET` instead of `AF_INET`.

**Page 83:** On line 16 of `MulticastReceiver.c`, unsigned int should be unsigned short.

**Page 84:** On line 31 of `MulticastReceiver.c`, use `PF_INET` instead of `AF_INET`.

**Page 104:** Add the following after line 1 of `ResolveName()`

```
#include <stdlib.h> /* for exit() */
```

**Page 116:** In the section on `sendto()`, the line:

```
int sendto(int socket, char * ...
```

should be

```
int sendto(int socket, const void * ...
```

**Page 117:** In the section on `recvfrom()`, the line:

```
int recvfrom(int socket, char * ...
```

should be

```
int recvfrom(int socket, void * ...
```

**Page 119:** The prototype for `inet_addr()` should return an unsigned long instead of a char \*.