
Subject: Re: UDP connection

Posted by [Zbych](#) on Thu, 19 Apr 2012 13:25:18 GMT

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Take a look at Server.cpp in urr.

You need to open socket and bind:

```
sas_sock = socket(AF_INET, SOCK_DGRAM, IPPROTO_UDP);
if(sas_sock < 0) {
    RLOG("SAS SOCK ERROR");
    goto End;
}
srvadr.sin_family = AF_INET;
srvadr.sin_port = htons(SAS_PORT);
srvadr.sin_addr.s_addr = htonl(INADDR_ANY);
if(bind(sas_sock, (sockaddr *)&srvadr, sizeof(srvadr)) != 0) {
    RLOG("SAS SOCK BIND ERROR");
    goto End;
}

len = 1;
setsockopt(sas_sock, SOL_SOCKET, SO_BROADCAST, (const char *)&len, sizeof(len));
```

and then wait for input:

```
struct sockaddr address;
socklen_t addr_size = sizeof(address);
ssize_t len = recvfrom(sas_sock, (char *)buffer, buff_len, 0, &address, &addr_size);
```