
Subject: Re: SIGPIPE problem

Posted by [zsolt](#) on Mon, 31 May 2021 15:06:16 GMT

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The complete method:

```
int TcpSocket::RawSend(const void *buf, int amount)
{
#ifdef MSG_NOSIGNAL
#define UPP_NOSIGPIPE_OPTION MSG_NOSIGNAL
#endif
#ifdef SO_NOSIGPIPE
#define UPP_NOSIGPIPE_OPTION SO_NOSIGPIPE
# endif
#ifdef UPP_NOSIGPIPE_OPTION
    int res = send(socket, (const char *)buf, amount, UPP_NOSIGPIPE_OPTION);
#else
    int res = send(socket, (const char *)buf, amount, 0);
#endif
    if(res < 0 && WouldBlock())
        res = 0;
    else
        if(res == 0 || res < 0)
            SetSockError("send");
    return res;
}
```
