
Subject: Re: Bug with socket

Posted by [tojocky](#) on Thu, 17 Mar 2011 08:21:07 GMT

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nlneilson wrote on Tue, 15 March 2011 11:28 Thanks Ion but that would be more complicated than necessary.

It's basically just the code in C:\upp\reference\SocketClient\SocketClient.cpp which hangs the same with a Win .exe run in Linux with Wine.

```
String snd(String r, int a){
    Socket s;
    if(!ClientSocket(s, "127.0.0.1", 5024)) {
        return "x";
    }
    if(!IO) s.Write(r + "\n");
    if(a==1 && IO){
        String st = s.ReadUntil('\n');
        return st;
    }
    return "y";
}
```

The code where the app hangs is:

```
if(!ClientSocket(..
```

when the server socket is not available, has not been opened, has been closed or whatever, it hangs.

Using socket.cpp and socket.h from 3226 or earlier fixes my problem.

I pointed this problem out in case someone else runs into it or if it needs to be fixed.

Neil

can you test "ZMQ_HelloWorld_Srv" and "ZMQ_HelloWorld_CInt" from bazaar?

I tried to test "ZMQ_HelloWorld_CInt" with "SocketServer" but it seems to be incompatible.
