Subject: Re: TcpSocket Connect error

Posted by steffen on Thu, 13 Mar 2014 07:28:04 GMT

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I used the WaitWrite in the Connect2 function in my example, but checking errno just after the WaitWrite returns, it still shows 115 (EINPROGRESS).

It only works if I call getsockopt afterwards, then optval is set to 111 (Connection refused).

I have improved the logging in my example, so now the output is like this:

Quote:Test1 Connecting

After Connect: 115 Operation now in progress

Connected

Sending: My Test String

ERROR: 111 Connection refused

Test2 Connecting

After WaitWrite: 115 Operation now in progress

optval: 111 Connection refused

SUCCESS: No Connection to non existing server.

Test1 is getting the error after the first write attempt, but it should have failed on connect. Test2 calls getsockopt and detects the missing connection correctly.

File Attachments

1) TcpSocketTest.cpp, downloaded 374 times