
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 413 times
